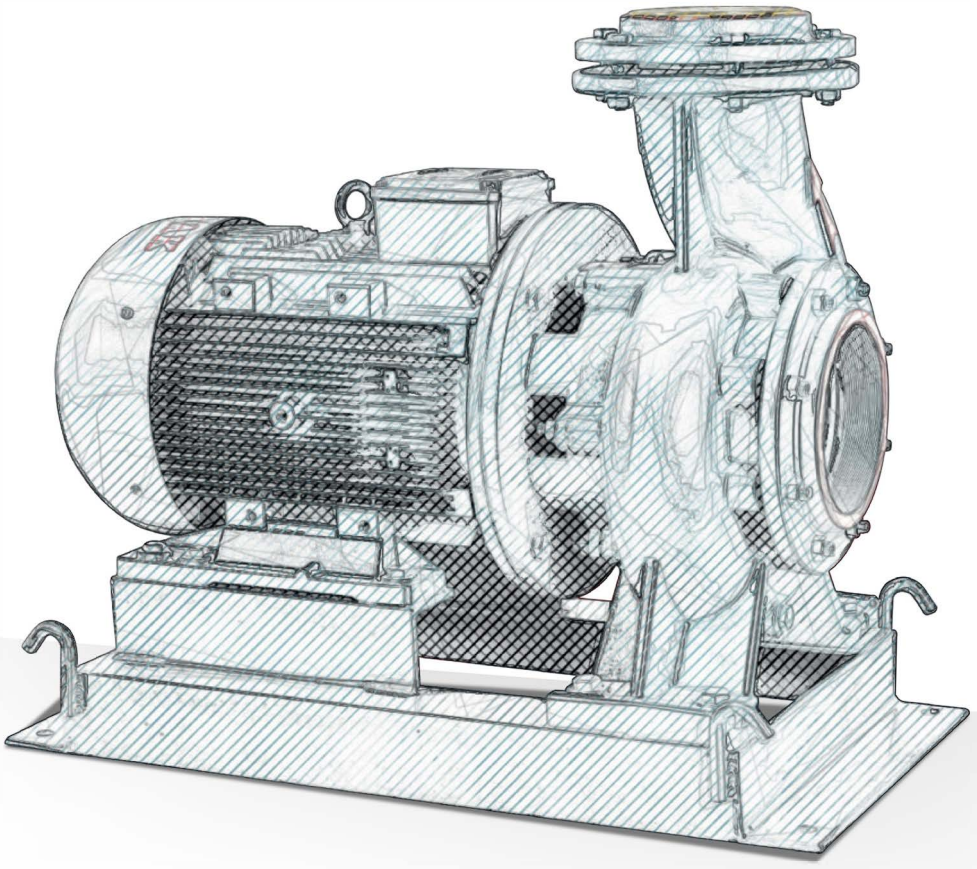
# DOMAK

## SU POMPALARI & HİDROFORLAR
## WATER PUMPS & BOOSTER SYSTEMS

# 2026

## GENEL ÜRÜN KATALOĞU
*GENERAL PRODUCT CATALOGUE*



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YERLİ ÜRETİM

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# Profesyonel
# Yenilikçi ve Dinamik

Professional,
Innovative and Dynamic

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## • Hakkımızda

Kuruluşu 1962 yılına dayanan şirketler grubunun bir kolu olarak Samsun Organize Sanayi Bölgesindeki fabrikasında su pompası üreten DOMAK Pompa; Dünya pompacılığındaki gelişmeleri, yeni teknoloji ve imalat sistemlerini, kendisine özgü kalite anlayışı ile birleştirerek üretimlerini yapmaktadır.

Üretimler, döküm işlemi dahil olmak üzere bütün safhalarıyla tek çatı altında yapılmaktadır. Burada amaç, üretimi bütün aşamalarında izleyerek kaliteyi ilk olarak parça bazında yakalamaktır. Domak Pompa' da bugün 500 çeşidin üzerinde pompa ve hidrofor üretilip satışa arz edilmektedir. Bu ürünler; monoblok veya kaplin bağlantılı, kademeli - kademesiz, dikey ve yatay pompalar, temiz ve atık su dalgıç pompaları, hidrofor sistemlerinden oluşmaktadır.

Müşterilerin sipariş talepleri maddi boyutuna bakılmaksızın son noktasına kadar takip edilerek en hızlı bir şekilde sevk edilir. Domak; ürünlerinin garanti süresi içerisinde veya garanti süresi sonrasında, ürünün üretim tarihine bakılmaksızın, yedek parça sevkiyatı, servis ve onarım işlemleri de yine çok hızlı bir şekilde sonuçlandırılmaktadır. Domak Pompa sektördeki yerini, kaliteli ürünleri, uygun fiy tları, tutarlı satış politikaları ve bütün bunların sonucunda ulaştığı büyük Domak markası gerçeğine borçludur.

Bundan sonra da; su pompalarıyla yapılacak işlerde, günün ihtiyacı ne olacaksa, Domak Pompa da her zamanki gibi, bu ihtiyaçlara cevap vermek üzere, sektördeki yerinde, talepleri karşılamak üzere hazır bekliyor olacaktır.

## • About Us

Domak Pompa which is a branch of a group of companies, established in 1962, manufactures water pumps in Turkey Samsun Organized Industrial Zone.

Domak Pompa combines its own understanding of quality with new technologies and manufacturing systems of water pump producing world. Production is made under the same roof with its all stages, including casting stage. It is purposed to control all stages and have quality even in a small piece of products.

Today, Domak Pompa manufactures and trades more than 500 kinds of water pumps and booster systems. These Products are, close coupled or couplined, multi staged - single staged, vertical - horizontal, clean water - waste water submersible pumps and booster systems. Order requests of customers are being shipped in a fastest way with following to the last possible point.

Domak Pompa gives technical service, maintenance and spare parts services in or out of warrenty period of products, without looking to the produce date of the product, Domak Pompa keeps its place in this sector with qualified products, acceptible prices, consistent sales policies and being a big Domak brand.

# KALİTE POLİTİKAMIZ

- Çevre, iş sağlığı ve güvenliği konusunda hassas hareket ederek,
- Eğitim ile becerimizi ve kalite bilincini artırarak,
- Kalite yönetim sistemi şartlarına uyarak ve sürekli iyileştirme faaliyetlerini sürdürerek,
- Ulusal ve uluslararası kalite sistemi ile ürün standartlarına uygun,
- Gelişen teknolojiyi takip ederek, zamanında, hedeflenen miktarda ve hedeflenen minimum hata oranı ile üretim ve hizmetleri gerçekleştirerek,

En üst düzeyde Müşteri memnuniyetini sağlamaktır.

DOMAK

# DOMAK

POMPA VE HİDROFOR SİSTEMLERİ

## POMPADA KALİTE DÖKÜMDEN BAŞLAR

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# HİDROFOR SİSTEMİ
BOOSTER SYSTEM

## AVANTAJLARI
ADVANTAGES

Sessiz ve güvenilir
*Silent and Reliable*

Motorların Çalışma süresini eşit yaşlandırma özelliği (Rotasyon)
*Equal aging function (Shifting of pump order)*

Montaj kolaylığı
*Easy mounting*

Sorunsuzdur
*Doesn't have problem*

Malzemede marka kalitesi
*Brand quality on material*

Susuz çalışmaya karşı koruma sistemi
*Protection system against waterless running*

## KULLANIM ALANLARI
FIELDS OF APPLICATION

**Apartman** Apartment
**Okul** School
**Siteler** City States
**Hastane** Hospital
**Otel** Hotel
**Tatil Köyü** Holiday Village
**Fabrika** Factory
**Tarım** Agriculture

## **HİDROFOR** / BOOSTER SYSTEM

**Hidrofor nedir?**
Suyu; su pompası ile bir tanka sevk ederek, öngörülen basınç aralıklarında kullanıma hazır vaziyette depolayabilen, su tüketilmeye başlandığında otomatik olarak çalışıp, su tüketimi bittiğinde kendiliğinden durabilen bir sistemdir.

**What is a Booster System?**
It is a system that can automatically work when the water starts to be consumed and can be stored in the ready to use state by referring to a tank with a water pump.

**Rezerv tankı hakkında**
Hidrofor sistemlerinin, tam otomatik ve en az hata ile çalışabilmeleri için rezerv tankı kullanılmalıdır. Hacimleri, asgari olarak hidroforun su talebini karşılayabilecek boyutta olmalıdır. Bunun üzerindeki büyüklük ise, tamamen yedeklemeye yönelik olacaktır. Rezerv tankları, türlü geometrik şekillerde ve türlü malzemelerden yapılabilirler. Rezerv tankları, hidrofor sistemlerinin en az hatayla çalışmasını sağlayan önemli bölümlerden birisidir. Bunun yanı sıra, hidrofor sistemlerinde rezerv tankı kullanmak zorunlu da değildir. Zorunluluk, çalışma öncesinde ve devamında hidrofor pompasına gerekli olan suyun sürekli olarak sağlanabilmesindedir. Pompaların susuz çalışmasını engellemenin en pratik yolu rezerv tankı kullanmaktır. Pompanın susuz çalışması mutlaka önlenmelidir.

**About the reserve tank**
Reserve tanks should be used so that the Booster systems can operate fully automatically and with minimum error. Their volume must be at least large enough to meet the water demand of the booster. The size above it, however, will be directed towards backing up completely. Reserve tanks can be made in various geometric shapes and materials. Reserve tanks are one of the important parts that make the Booster systems work with minimum errors. In addition, it is not obligatory to use reserve tanks in Booster systems. The obligation is that the water required for the Booster pump should be continuously supplied at the beginning of operation. The most practical way to prevent the pumps from running dry is by using reserve tanks. Waterless operation of the pump should absolutely be avoided.

**Sıvı seviye rölesi ve elektrotlar**
Sıvı seviye rölesi, hidroforu su üst seviye elektroduna ulaştığında çalıştırır ve alt seviye elektrodunun su ile teması kesildiğinde durdurur. Taban elektrodu, taban seviyesini hassasiyetle belirleyebilmek için tankın gövdesine bağlanmalıdır. Eğer tank iletken olmayan bir malzeme ile yapılmışsa taban elektrodu kullanmak gerekir.

**Water level switch and electrodes**
The booster system is activated when the water reaches the upper level electrode and stops when the lower level electrode is not in contact with the water. The base electrode must be connected to the tank's body to accurately determine the base level. If the tank is made of a nonconductive material, it is necessary to use a base electrode.

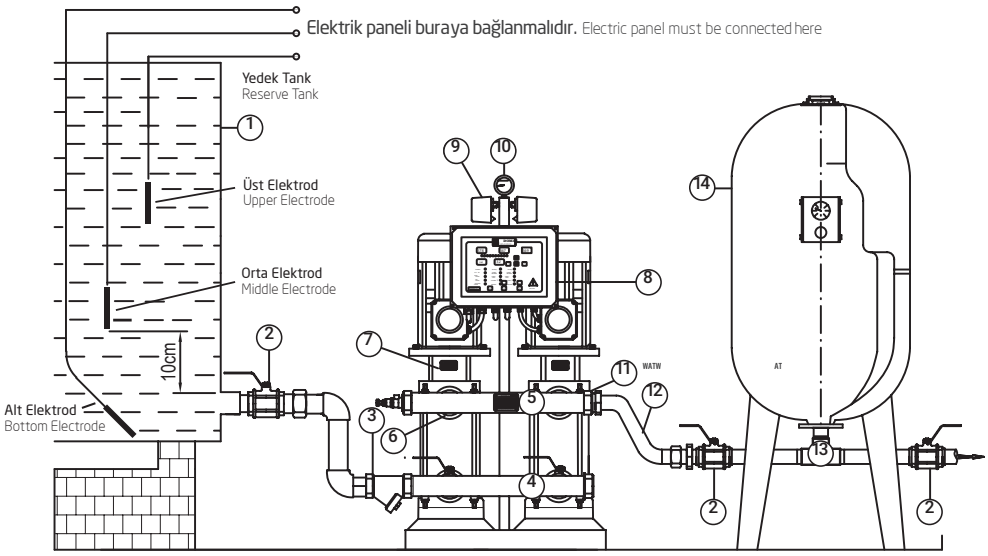
**Basınç tankı nedir?**
Basınç tankları çoğunlukla membranlı olarak, birkaç litreden başlayıp birkaç tona kadar ulaşabilen boyutlarda üretilmektedir. Tankın içinde bulunan membran, içine su girdiğinde şişmek suretiyle yaklaşık tank hacmi kadar büyüyebilen, malzemesi itibarı ile koku yapmayan ve insan sağlığına zarar vermeyen kauçuktan imal edilmiş balonlardır. Membranlı tanklarda su, tankın çelik kısmına değmeden balonun içine girip çıkarak kullanıma hazırlanır. Sistemin çalışabilmesi için gerekli olan elastikiyet (genleşme), balon ile tankın arasına doldurulan kuru hava veya azot gazı yardımıyla sağlanmaktadır.

**What is the pressure tank?**
Pressure tanks are usually produced with membranes, starting from a few liters to tons. The membrane inside the tank is made of rubber that can grow up to about the volume of the tank by swelling when water enters into it, the rubber does not smell and does not harm human health. In the membrane tanks, the water enters and leaves the baloon without touching the steel part of the tank. The elasticity (expansion) required for the operation of the system is provided by dry air or nitrogen gas filled between the balloon and the tank.

**Emniyet ventili nedir?**
Basınçlı tank sistemlerinde kullanılan, belirlenen limit basınca ulaştığında oluşan fazla basıncı otomatik olarak tank dışına tahliye eden mekanizmadır.

**What is the safety valve?**
The mechanism that releases the pressure automatically of the tank when determined pressure limit is reached

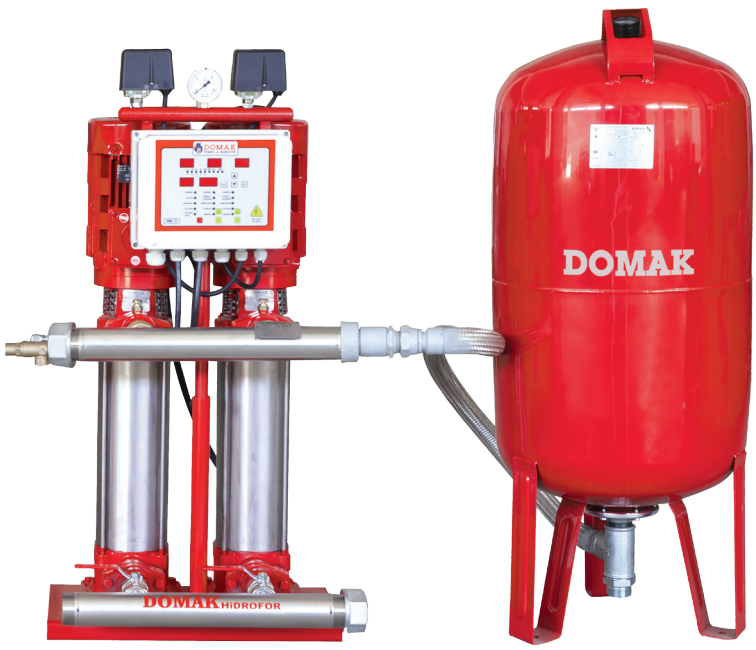
# HİDROFOR SİSTEMLERİ ANA ŞEMASI
BOOSTERS SYSTEM SCHEMATIC




## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEM MATERIALS

1. Rezerv Tankı / *Reserve Tank*
2. Vana / *Valve*
3. Filtre / *Filter*
4. Giriş Kollektörü / *Inlet Collector*
5. Çıkış Kollektörü / *Outlet Collector*
6. Çekvalf / *Check Valve*
7. Pompa / *Pump*
8. Elektrik Panel / *Electrical Panel*
9. Basınç Şalteri / *Pressure Switch*
10. Manometre / *Manometer*
11. Bağlantı / *Fittings*
12. Flex Hortum / *Flex Pipe*
13. Kruva / *Universal Joints*
14. Tank / *Tank*

### DOMAK Hidroforun Özellikleri
* Montaj ve nakliyesi kolaydır.
* Uygun genleşme tankları ile birlikte kullanılabilirler.
* Hidroforlarda kullanılan malzemeler ve işçilik Domak Pompa garantisi altındadır.
* Mekanik salmastralı olup, sessiz ve sarsıntısız çalışırlar.
* İhtiyaca göre 1, 2, 3 veya daha fazla pompalı olarak imal edilirler.
* Monofaze veya Trifaze motorlu seçenekleri mevcuttur.
* Kontrol panosu ile; faz-faz arası / faz-nötr arası gerilim okuma, otomatik test ve selenoid valf çıkışı, basınç şalteri ile çalışma, her pompanın çalışma süresini görebilme, şalt sayılarını ayarlayabilme, pompa akımlarını izleyebilme ve birçok özellik sağlanabilmektedir.
* Eş yaşlandırma (Rotasyon) özelliği mevcuttur.
* Manuel veya otomatik olarak çalıştırılabilirler.
* Yaygın ve zengin servis ağı ile stoklu yedek parça.




### DOMAK Booster System Features
* Installation and transport is easy.
* Can be used with suitable expansion tanks.
* Materials and workmanship used for Booster systems are under Domak Pompa' s guarantee.
* The mechanical seal operate quietly and smoothly.
* They can be manufactured with 1, 2, 3 or more pumps according to the requirement.
* Single - phase or three - phase motor options are available.
* With control panel; Phase to phase / phase - to - neutral voltage reading automatic test and solenoid valve output, working with pressure switch, seeing the operating time of each pump, setting switch numbers, monitoring pump currents and many other features.
* Coarse aging (Rotation) is available.
* Can be operated manually or automatically.
* Common stocks of spare parts and a widespread service network.

### Hidrofor Montajında Dikkat Edilmesi Gereken Hususlar

* Hidroforların çalışacağı yer yağmur, buzlanma gibi dış etkenlerden korunacak şekilde kapalı olmalıdır.
* Pompaların su emişinde zorlanmamaları gerekir. Bu nedenle hidrofor emiş çapları kesinlikle küçültülmemelidir.
* Alt seviyedeki depolardan emiş yaptırılması kesinlikle tavsiye edilmemektedir.
* Hidrofor rezerv deposuna en kısa mesafede ve aynı düzlemde monte edilmelidir. Direk şehir şebekesine bağlantı yapılmamalıdır.
* Hidrofor emiş hattına takılabilecek pislik tutucu / çek valf pompanın susuz kalmasına neden olmamalıdır. Mümkünse rezerv deposu dolum yerine bağlanmalıdır.
* Sıvı seviye elektrotları, kullanma kılavuzu ve pano bağlantı şeması panonun içerisindedir. (Elektrotların rezerv deposunun dolması, taşması ile ilgili asli bir görevi yoktur.)
* Kullanılacak olan tesisat ekipmanlarının en az 10 bar' a dayanıklı olması gerekmektedir.

### Things to Consider When Installing a Booster System

* The places where the booster systems works should be closed so that it is protected from external factors such as rain and icing.
* Pumps should not be forced to suck water. For this reason, the diameter of the suction holes should not be reduced.
* Suction from the lower level of storage is not recommended.
* Install the booster at the shortest distance to the reserve tank on the same level. The connection to the direct city network should not be made.
* The dirt trap / check valve, which can be installed on the suction line of the booster, should not cause the pump to become dehydrated. If possible, the reserve tank should be connected to the filling tation.
* The liquid level electrodes, operating guide and panel connection diagram are in the panel. (Electrodes do not have a primary duty to fill the eserve tank or to overfl w)
* The installation equipment to be used must be resistant to at least 10 bar.

## HİDROFOR SEÇİM / BOOSTER SYSTEM SELECTION

### Hidrofor Sistem Hesabı / Calculation of Booster system

**TABLO - 1** CHART - 1

| Genel Yerlerdeki Ortalama Su Tüketimi<br>Average Water Consumption in General Places | | |
|---|---|---|
| **Oteller**<br>Hotels | **Yazlık Otel**<br>Holiday Home Apartment | **500 lt / gün / birey**<br>500 ltr / day / individual |
| | **Otel**<br>Hotel | **200 lt / gün / birey**<br>200 ltr / day / individual |
| **Hastaneler**<br>Hospitals | **180 lt / gün / birey**<br>180 ltr / day / individual | |
| **Misafirhaneler**<br>Guesthouses | **100 - 120 lt / gün / birey**<br>100 - 120 ltr / day / individual | |
| **Ofisler**<br>Offices | **40 - 60 lt / gün / çalışan**<br>40 - 60 ltr / day / worker | |
| **Okullar**<br>Schools | **5 - 20 lt / gün / öğrenci**<br>5 - 20 ltr / day / student | |
| **Yatılı Okullar**<br>Boarding Schools | **100 - 120 lt / gün / öğrenci**<br>100 - 120 ltr / day / student | |
| **Alışveriş Merkezi**<br>Shopping Center | **30 lt / gün / birey**<br>30 ltr / day / individual | |

**TABLO - 2** CHART - 2

| Konutlarda Ortalama Su Tüketimi<br>Average Water Consumption in Houses | |
|---|---|
| **Toplu Konut**<br>Public Housing | **150 - 180 lt / gün / birey**<br>150 - 180 ltr / day / individual |
| **Villa ve Yazlıklar**<br>Villas and Summer Houses | **250 lt / gün / birey**<br>250 ltr / day / individual |

**TABLO - 3** CHART - 3

| Kişi Başı Su Tüketimi için Çarpma Faktörü<br>Multiplying Factor for Water Consumption Per Person | | |
|---|---|---|
| **Yerleşim Tipi**<br>Placement Type | | **K Faktörü**<br>K Factor |
| **Konutlar**<br>Homes | **1 - 5 Daire**<br>1 - 5 Apartments | 0,66 |
| | **6 - 10 Daire**<br>6 - 10 Apartments | 0,45 |
| | **11 - 20 Daire**<br>11 - 20 Apartments | 0,40 |
| | **21 - 50 Daire**<br>21 - 50 Apartments | 0,35 |
| | **51 - 100 Daire**<br>51 - 100 Apartments | 0,30 |
| | **100 Daire Üstü**<br>Over 100 Apartments | 0,25 |
| **Oteller**<br>Hotels | **1 - 2 Yataklı**<br>1 - 2 Beds | 0,40 |
| | **21 - 50 Yataklı**<br>21 - 50 Beds | 0,35 |
| | **50 Yatak Üzeri**<br>Over 50 Beds | 0,30 |

**TABLO - 4** CHART - 4

| Elektrik Motorları için Tavsiye Edilen Azami Şalt Sayıları<br>Recommended Maximum Switch Number for Electric Motors | | | | |
|---|---|---|---|---|
| N ≤ 1,5 kW | N ≤ 3,7 kW | N ≤ 7,5 kW | N ≤ 15 kW | N ≥ 18 kW |
| S ≤ 80 1/h | S ≤ 60 1/h | S ≤ 30 1/h | S ≤ 20 1/h | S ≤ 10 1/h |

# HİDROFOR SEÇİMİ / BOOSTER SYSTEM SELECTION

## Debi Hesabı

İstenilen debiyi bulmak için;
**Qmin (m³/h) = Daire Sayısı x Dairedeki Kişi Sayısı x Kişi Başı Günlük Tüketim x K / 1000** formülü uygulanır.
Bir dairedeki kişi sayısı 4 olarak belirlenmiştir.
Kişi Başı Günlük Tüketim: Tablo 1 ve Tablo 2' den seçilir.
K Faktörü: Eş zamanlı kullanım faktörüdür. Tablo 3' den seçilir.

## Basınç Hesabı

Seçilecek olan hidroforun çalışma ve durma basınçlarını bulmak için;
**Hçalışma = Hç = h + hk + 15 m**
**Hdurma = Hd = Hç + 20 m**

Hçalışma = Hidroforun çalışmaya başladığı alt basınçtır.
Hdurma = Hidroforun gerekli basıncı sağladığında durma basıncıdır.

h = Hidroforun yerleştirildiği yer ile suyun basılacağı en üst nokta arasındaki yükseklik farkı (Kat Sayısı x 3 m)
hk = Tesisatta bulunan vana, dirsek, su sayacı vb. kayıpları toplamı. Bu değer genellikle bina yüksekliğinin %25' i olarak alınır.
15 m = Binanın en üst seviyesinde olması gereken akma basıncıdır.

**Debi (Q)** ve **Basınç (Hç, Hd)** bulunduktan sonra Hidrofor seçimi;
Seçilecek hidrofor pompası **Hç** basıncında **Qmin** kadar su verilmelidir.

## Basınç Tankı Hesabı

Basınç tanklarının toplam hacim hesabı aşağıdaki gibi hesaplanmalıdır;
**VT : 0,33 x Qmax x [ (Hd + 1) / (ΔH(Hd - Hç) x S) ]**
VT : Basınç tankı toplam hacmi
0,33 : Sabit çarpan
Qmax : Hidrofor sistemindeki her bir pompanın alt basınçta verdiği debi
Hd : Hidrofor sisteminin durma basıncı
ΔH(Hd - Hç) : Hidrofor sisteminin durma ve çalışma basıncı farkı
S : Motorun şalt sayısı; sistemin bir saatte devreye girip çıkma sayısı.

## Örnek Hesaplama

10 Katlı, 30 Daireli bir bina için;
Qmin (m³/h) = Daire Sayısı x Dairedeki Kişi Sayısı x Kişi Başı Günlük Tüketim x K / 1000
= 30 x 4 x 180 x 0,35 / 1000 = 7,56 m³/h
Hçalışma = h + hk + ha
= (10 x 3) + (30 x 0,25) + 15 = 52,5 Hm(m)
Hdurma = Hç + 2 Bar = 52,5 + 20 = 72,5 Hm(m)

Seçilecek pompa: **Hç: 52,5 m' ye 7,56 m³/h Hd: 72,5 m**

Hçalışma: 5,2 bar Hdurma: 7,2 bar Qmin: 7,56 m³/h
Verileri olan bir hidrofora kullanılacak olan basınç tankının hacmi aşağıdaki gibi hesaplanmaktadır.
VT = 0,33 x Qmax x [ (Hd + 1) / (ΔH(Hd - Hç) x S) ]
= 0,33 x 7,56 x [ (7,2 + 1) / (2 x 60) ]
= 0,170 m³ ≅ 200 lt. Basınç tankı kullanılması yeterlidir.

## Flow Calculation

To find the desired flow rate;
**Qmin (m³/h) = Number of Apartments x Number of People in Apartment x Person Daily Consumption x K / 1000** formula is applied.
The number of people in a Apartment is determined by 4.
Daily Consumption per person: is to choose from Table 1 and 2.
K Factor: Simultaneous usage factor. Choose from Table 3.

## Pressure Calculation

To find the working and stopping pressure of the selected Booster System;
**Hstart = h + hk + 15 m**
**Hstop = Hstart + 20 m**

Hstart = The lowest pressure level, that booster system starts working.
Hstop = The pressure level, that booster system stops when the required pressure is provided.
h = The difference in height between the place where the booster system is installed and the top point where the water will be pressed. (Floor Number x 3 m)
hk = Sum of loses becomes from Valve, elbow, water meter etc. in the installation. This value is usually taken as 25% of the building height.
15 m = The pressure level, that must be at the top of the building.

To select the booster system, after finding **Flow (Q)** and **Pressure (Hstart, Hstop)** Pump must give **Qmin** water at **Hstart** level.

## Pressure Tank Calculation

The total volume of the pressure thanks should be calculated as follows;
**VT : 0,33 x Qmax x [ (Hstop + 1) / (ΔH(Hstop - Hstart) x S) ]**
VT : Pressure tank total volume
0,33 : Constant multiplier
Qmax : The maximum flow rate of a pump in the booster system
Hstop : Stopping pressure of the system.
ΔH(Hstop - Hstart) : The stopping and the working pressure difference of booster system
S : Number of motor switches; The number of times the system enters and exits he circuit in one hour. Select from file 5.

## Example Calculation

For a building with 10 floors, 30 apartments;
Qmin (m³/h) = Number of Apartments x Number of People in Apertment x Daily Consumption Per Person x K / 1000
= 30 x 4 x 180 x 0,35 / 1000 = 7,56 m³/h
Hstart = h + hk + ha
= (10 x 3) + (30 x 0,25) + 15 = 52,5 Hm(m)
Hstop = Hstart + 2 Bar = 52,5 + 20 = 72,5 Hm(m)

Pump to Select: **Hstart: 52,5 m - 7,56 m³/h**
Water Potential: **Hstop: 72,5 m**
Hstart: 5,2 bar Hstop: 7,2 bar Qmin: 7,56 m³/h
The volume of the pressure thank to be used as a given Booster system is calculated as follows.
VT = 0,33 x Qmax x [ (Hstop + 1) / (ΔH(Hstop - Hstart) x S) ]
= 0,33 x 7,56 x [ (7,2 + 1) / (2 x 60) ]
= 0,170 m³ ≅ 200 lt.The use of pressure thanks is sufficient.

DOMAK

## Hidrofor Seçim Tablosu / Booster System Selection Table

| Daire Sayısı / Apartment Quantity | | 1 - 6 | 7 - 13 | 14 - 23 | 24 - 31 | 32 - 39 | 40 - 47 | 48 - 64 | 65 - 74 | 75 - 83 | 84 - 92 | 93 - 122 | 123 - 150 | 151 - 190 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Debi Q (m³/h) / Flow | | 2 | 3 | 5 | 7 | 9 | 11 | 13 | 15 | 17 | 19 | 21 | 25 | 30 - 35 |
| Kat Sayısı Floor Quantity | İşletme Basıncı Hm(m) Operating Pressure | Önerilen Hidrofor / Recomended Booster System | | | | | | | | | | | | |
| 0 - 2 | 20 - 40 | 205-6 TB 2205-7 | 205-6 TB 2205-7 | 205-6 TB 2205-7 | 205-6 TB KPDR25-5 TB | 205-12 TB KPDR32-4 TB KPDH32-4 TB | 205-6 Tİ 212-5 TB KPDR32-4 TB KPDH32-4 TB | 205-6 Tİ 212-5 TB KPDR25-5 Tİ KPDR32-4 TB KPDH32-4 TB | 205-6 Tİ 212-5 TB KPDR25-5 Tİ KPDR32-6 TB KPDH32-6 TB | 205-8 Tİ 216-4 TB KPDR40-2 TB KPM40-2 TB | 208-6 Tİ 216-4 TB KPDR40-2 TB KPM40-2 TB | 216-4 TB KPDR32-4 Tİ KPDH32-4 Tİ KPDR40-2 TB KPM40-2 TB | 216-5 TB KPDR32-4 Tİ KPDH32-4 Tİ KPDR40-3 TB KPM40-3 TB | 216-4 Tİ 225-4 TB KPDR32-7 Tİ KPDH32-7 Tİ KPDR50A-2 TB KPDH50A-2 TB KPM50A-2 Tİ |
| 3 - 5 | 30 - 50 | 205-6 TB 2205-7 | 205-6 TB 2205-7 | 205-6 TB 2205-7 | 205-8 TB KPDR25-5 TB | 208-6 TB KPDR32-4 TB KPDH32-4 TB | 205-6 Tİ 212-5 TB KPDR32-4 TB KPDH32-4 TB | 205-8 Tİ 212-5 TB KPDR25-5 Tİ KPDR32-4 TB KPDH32-4 TB | 205-8 Tİ 212-7 TB KPDR25-5 Tİ KPDR32-6 TB KPDH32-6 TB | 208-6 Tİ 216-4 TB KPDR40-2 TB KPM40-2 TB | 208-6 Tİ 216-4 TB KPDR40-2 TB KPM40-2 TB | 212-5 Tİ 216-5 TB KPDR32-4 Tİ KPDH32-4 Tİ KPDR40-2 TB KPM40-2 TB | 212-5 Tİ 216-7 TB KPDR32-4 Tİ KPDH32-4 Tİ KPDR40-3 TB KPM40-3 TB | 216-4 Tİ 225-4 TB KPDR32-7 Tİ KPDH32-7 Tİ KPDR50A-2 TB KPDH50A-2 TB KPM50A-2 TB |
| 6 - 7 | 40 - 60 | 205-8 TB | 205-8 TB | 205-8 TB | 208-6 TB KPDR25-5 TB | 208-6 TB KPDR32-4 TB KPDH32-4 TB | 205-8 Tİ 212-5 TB KPDR32-4 TB KPDH32-4 TB | 205-8 Tİ 212-5 TB KPDR32-5 TB KPDH32-5 TB | 208-6 Tİ 212-7 TB KPDR25-5 Tİ | 208-6 Tİ 216-5 TB KPDR40-3 TB KPM40-3 TB | 208-8 Tİ 216-5 TB KPDR32-4 Tİ KPDH32-4 Tİ KPDR40-3 TB KPM40-3 TB | 212-5 Tİ 216-7 TB KPDR32-5 Tİ KPDH32-5 Tİ KPDR40-3 TB KPM40-3 TB | 208-8 TÜ 212-5 Tİ KPDR32-5 Tİ KPDH32-5 Tİ KPDR40-3 TB KPM40-3 TB | 208-8 TÜ 216-5 Tİ 225-4 TB KPDR50A-2 TB KPDH50A-2 TB KPM50A-2 TB |
| 8 - 10 | 50 - 70 | 205-8 TB | 205-8 TB | 205-8 TB KPDR25-5 TB | 208-6 TB KPDR25-7 TB | 208-8 TB KPDR32-5 TB KPDH32-5 TB | 205-8 Tİ 212-7 TB KPDR32-5 TB KPDH32-5 TB | 208-6 Tİ 212-7 TB KPDR32-6 TB KPDH32-6 TB | 208-6 Tİ 216-5 TB KPDR32-4 Tİ KPDH32-4 Tİ | 208-8 Tİ 216-7 TB KPDR32-4 Tİ KPDH32-4 Tİ KPDR40-3 TB KPM40-3 TB | 208-11 Tİ 216-7 TB KPDR32-4 Tİ KPDH32-4 Tİ KPDR40-3 TB KPM40-3 TB | 208-11 Tİ 216-7 TB KPDR32-5 Tİ KPDH32-5 Tİ KPDR40-3 TB KPM40-3 TB | 212-7 Tİ 225-4 TB KPDR32-6 Tİ KPDH32-6 Tİ KPDR40-4 TB KPM40-4 TB | 208-11 TÜ 212-10 Tİ 225-6 TB KPDR40-3 Tİ KPM40-3 Tİ |
| 11 - 13 | 60 - 80 | 205-12 TB JET300-2K | 205-12 TB JET300-2K | 205-12 TB KPDR25-7 TB | 208-8 TB KPDR25-10 TB | 205-12 Tİ 212-7 TB KPDR32-5 TB KPDH32-5 TB | 205-12 Tİ 212-7 TB KPDR32-5 TB KPDH32-5 TB | 205-12 Tİ 212-10 TB KPDR25-7 Tİ KPDR32-7 TB KPDH32-7 TB | 208-8 Tİ 212-10 TB KPDR40-3 TB KPM40-3 TB | 208-11 Tİ 216-7 TB KPDR40-3 TB KPM40-3 TB | 208-11 Tİ 216-7 Tİ KPDR32-5 Tİ KPDH32-5 Tİ KPDR40-3 TB KPM40-3 TB | 208-8 TÜ 212-7 Tİ KPDR32-6 Tİ KPDH32-6 Tİ KPDR40-4TB KPM40-4 TB | 208-11 TÜ 212-10 Tİ KPDR32-7 Tİ KPDH32-7 Tİ KPDR40-4 TB KPM40-4 TB | 212-10 Tİ 225-8 TB KPDR40-3 Tİ KPDR50A-3 TB KPDH50A-3 TB KPM40-3 Tİ |
| 14 - 15 | 70 - 90 | 205-12 TB JET300-2K | 205-12 TB JET300-2K | 205-12 TB KPDR25-7 TB | 208-11 TB KPDR25-10 TB | 205-12 Tİ 208-11 TB KPDR32-5 TB KPDH32-5 TB | 205-12 Tİ 212-10 TB KPDR32-6 TB KPDH32-6 TB | 208-8 Tİ 212-10 TB KPDR25-7 Tİ KPDR40-3 TB KPM40-3 TB | 208-11 Tİ 216-7 TB KPDR32-5 Tİ KPDH32-5 Tİ KPDR40-3 TB KPM40-3 TB | 208-11 Tİ 216-7 TB KPDR32-5 Tİ KPDH32-5 Tİ KPDR40-3 TB KPM40-3 TB | 208-8 TÜ KPDR32-6 Tİ KPDH32-6 Tİ KPDR40-4 TB KPM40-4 TB | 208-8 TÜ 212-10 Tİ KPDR32-7 Tİ KPDH32-7 Tİ KPDR40-4 TB KPM40-4 TB | 208-11 TÜ 212-10 Tİ KPDR32-7 Tİ KPDH32-7 Tİ KPDR40-5 TB KPM40-5 TB | 216-7 Tİ 225-8 TB KPDR40-4 Tİ KPDR50A-3 TB KPDH50A-3 TB KPM40-4 Tİ KPM50A-3 TB |
| 16 - 18 | 80 - 100 | 205-12 TB | 205-12 TB | 208-11 TB KPDR25-7 TB | 205-12 Tİ 208-11 TB KPDR32-6 TB KPDH32-6 TB | 205-12 Tİ 208-11 TB KPDR25-7 Tİ KPDR32-6 TB KPDH32-6 TB | 208-11 Tİ 212-10 TB KPDR25-7 Tİ KPDR32-7 TB KPDH32-7 TB | 208-11 Tİ 216-7 TB KPDR25-10 Tİ | 208-11 Tİ KPDR25-7 TÜ KPDR32-6 Tİ KPDH32-6 Tİ KPDR40-4 TB KPM40-4 TB | 208-11 Tİ KPDR32-6 Tİ KPDH32-6 Tİ KPDR40-4 TB KPM40-4 TB | 208-11 TÜ 212-10 Tİ KPDR40-4 TB KPM40-4 TB | 208-11 TÜ 212-10 Tİ KPDR32-8 Tİ KPDH32-8 Tİ KPDR40-5 TB KPM40-5 TB | 212-10 Tİ KPDR40-6 TB KPM40-6 TB | 216-7 Tİ 225-8 TB KPDR40-4 Tİ KPDR50A-4 TB KPDH50A-4 TB KPM40-4 Tİ |
| 19 - 21 | 90 - 110 | 208-11 TB | 208-11 TB | 208-11 TB KPDR25-10 TB | 208-11 TB KPDR25-10 TB | 212-10 TB KPDR32-7 TB KPDH32-7 TB | 208-11 Tİ 212-10 TB KPDR25-10 Tİ KPDR32-8 TB KPDH32-8 TB | 208-11 Tİ 212-10 TB KPDR25-10 Tİ | 208-11 Tİ KPDR32-7 Tİ KPDH32-7 Tİ | 208-11 TÜ 212-10 Tİ KPDR32-7 Tİ KPDH32-7 Tİ KPDR40-5 TB KPM40-5 TB | 208-11 TÜ 212-10 Tİ KPDR32-7 Tİ KPDH32-7 Tİ KPDR40-5 TB KPM40-5 TB | 208-11 TÜ 212-10 Tİ KPDR40-6 TB KPM40-6 TB | 212-10 TÜ KPDR50A-4 TB KPDH50A-4 TB | 212-10 TÜ 225-8 TB KPDR40-5 Tİ KPDR50A-4 TB KPDH50A-4 TB KPM40-5 Tİ |
| 22 - 24 | 100 - 120 | 208-11 TB | 208-11 TB | 208-11 TB KPDR25-10 TB | 212-10 TB KPDR32-7 TB KPDH32-7 TB | 212-10 TB KPDR32-8 TB KPDH32-8 TB | 208-11 Tİ KPDR25-10 Tİ | 208-11 Tİ KPDR25-10 Tİ | 208-11 TÜ 212-10 Tİ KPDR32-7 Tİ KPDH32-7 Tİ | 208-11 TÜ 212-10 Tİ KPDR32-7 Tİ KPDH32-7 Tİ | 208-11 TÜ 212-10 Tİ KPDR32-8 Tİ KPDH32-8 Tİ KPDR40-5 TB KPM40-5 TB | 212-10 Tİ KPDR32-8 Tİ KPDH32-8 Tİ KPDR40-6 TB KPM40-6 TB | 212-10 TÜ KPDR50A-4 TB KPDH50A-4 TB | 212-10 TÜ 225-8 TB KPDR40-5 Tİ KPDR50A-4 TB KPDH50A-4 TB KPM40-5 Tİ |
| 25 - 26 | 110 - 130 | 208-11 TB | 208-11 TB | 208-11 TB KPDR25-10 TB | 208-11 Tİ KPDR32-8 TB KPDH32-8 TB | 208-11 Tİ KPDR25-10 Tİ KPDR32-8 TB KPDH32-8 TB | 208-11 TÜ KPDR25-10 Tİ | 208-11 TÜ KPDR40-5 TB KPM40-5 TB | 208-11 TÜ KPDR40-5 TB KPM40-5 TB | KPDR40-6 TB KPM40-6 TB | 225-8 TB KPDR40-6 TB KPM40-6 TB | 225-8 TB KPDR40-6 TB KPM40-6 TB | KPDR50A-4 TB KPDH50A-4 TB | KPDR40-5 Tİ KPM40-5 Tİ |
| 27 - 29 | 120 - 140 | KPDR25-10 TB | KPDR25-10 TB | KPDR25-10 TB | KPDR32-8 TB KPDH32-8 TB | KPDR25-10 Tİ | KPDR25-10 Tİ | KPDR32-8 Tİ KPDH32-8 Tİ | KPDR40-6 TB KPM40-6 TB | KPDR40-6 TB KPM40-6 TB | 225-8 TB KPDR40-6 TB KPM40-6 TB | 225-8 TB KPDR40-6 TB KPM40-6 TB | 225-8 TB KPDR40-6 Tİ KPM40-6 Tİ | KPDR40-6 Tİ KPM40-6 Tİ |
| 30 | 130 - 150 | KPDR25-10 TB | KPDR25-10 TB | KPDR25-10 TB | KPDR25-10 TB | KPDR25-10 Tİ | KPDR25-10 TÜ KPDR40-6 TB KPM40-6 TB | KPDR25-10 TÜ KPDR40-6 TB KPM40-6 TB | KPDR25-10 TÜ KPDR40-6 TB KPM40-6 TB | KPDR40-6 TB KPM40-6 TB | 225-8 TB KPDR40-6 Tİ KPM40-6 Tİ | 225-8 TB KPDR40-6 Tİ KPM40-6 Tİ | 225-8 TB KPDR40-6 Tİ KPM40-6 Tİ | KPDR40-6 Tİ KPM40-6 Tİ |

Tabloda yer alan daire sayılarına karşılık gelen debiler 180 litre / gün / birey baz alınarak hesaplanmıştır. The corresponding numbers for the apartment numbers in the table are calculated based on 180 liters / day / individual

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## Hidrofor Seçim Tablosu / Booster System Selection Table

| Daire Sayısı / Apartment Quantity | | 191 - 220 | 221 - 256 | 257 - 350 | 351 - 390 | 391 - 430 | 431 - 464 | 465 - 576 | 577 - 648 | 649 - 696 | 697 - 744 | 745 - 816 | 817 - 1912 | 913 - 1080 | 1081 - 1250 | 1251 - 1370 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Debi Q (m³/h) / Flow | | 40 - 46 | 48 - 54 | 62 - 72 | 75 - 82 | 87 - 97 | 98 - 108 | 120 - 126 | 135 | 144 - 150 | 155 - 162 | 170 - 175 | 190 - 194 | 225 - 234 | 261 | 285 - 291 |
| Kat Sayısı Floor Quantity | İşletme Basıncı Hm(m) Operating Pressure | Önerilen Hidrofor / Recomended Booster System | | | | | | | | | | | | | | |
| 3 - 5 | 30 - 50 | 216-5 Tİ<br>KPDR40-3 Tİ<br>KPM40-3 Tİ | KPDR50B-2 TB<br>KPDH50B-2 TB<br>KPM50B-2 TB | 225-4 Tİ<br>216-5 TÜ<br>KPDR50A-2 Tİ<br>KPDH50A-2 Tİ<br>KPM50A-2 Tİ | KPDR40-3 TÜ<br>KPM40-3 TÜ | KPDR65A-3 TB<br>KPM65A-3 TB | KPDR50B-2 Tİ<br>KPDH50B-2 Tİ<br>KPM50B-2 Tİ | KPDR50B-2 TÜ<br>KPDH50B-2 TÜ<br>KPM50B-2 TÜ | KPDR50B-2 TÜ<br>KPDH50B-2 TÜ<br>KPM50B-2 TÜ | KPDR50B-2 TÜ<br>KPDH50B-2 TÜ<br>KPM50B-2 TÜ | KPDR50B-2 TÜ<br>KPDH50B-2 TÜ<br>KPM50B-2 TÜ | KPDR65B-2 Tİ<br>KPM65B-2 Tİ | KPDR65B-2 Tİ<br>KPM65B-2 Tİ | KPDR65B-2 TÜ<br>KPM65B-2 TÜ | KPDR65B-2 TÜ<br>KPM65B-2 TÜ | KPDR65B-2 TÜ<br>KPM65B-2 TÜ |
| 6 - 7 | 40 - 60 | 216-7 Tİ<br>KPDR40-3 Tİ<br>KPM40-3 Tİ | KPDR50B-2 TB<br>KPDH50B-2 TB<br>KPM50B-2 TB | 216-7 TÜ<br>KPDR40-3 TÜ<br>KPM40-3 TÜ | KPDR50B-2 Tİ<br>KPDH50B-2 Tİ<br>KPM50B-2 Tİ | KPDR50B-2 Tİ<br>KPDH50B-2 Tİ<br>KPM50B-2 Tİ | KPDR50B-2 Tİ<br>KPDH50B-2 Tİ<br>KPM50B-2 Tİ | KPDR50B-2 TÜ<br>KPDH50B-2 TÜ<br>KPM50B-2 TÜ | KPDR50B-2 TÜ<br>KPDH50B-2 TÜ<br>KPM50B-2 TÜ | KPDR50B-2 TÜ<br>KPDH50B-2 TÜ<br>KPM50B-2 TÜ | KPDR50B-2 TÜ<br>KPDH50B-2 TÜ<br>KPM50B-2 TÜ | KPDR65B-2 Tİ<br>KPM65B-2 Tİ | KPDR65B-2 Tİ<br>KPM65B-2 Tİ | KPDR65A-2 TÜ<br>KPM65A-2 TÜ | KPDR65A-2 TÜ<br>KPM65A-2 TÜ | KPDR65B-2 TÜ<br>KPM65B-2 TÜ |
| 8 - 10 | 50 - 70 | 225-4 Tİ<br>KPDR40-3 Tİ<br>KPM40-3 Tİ | KPDR50-2 TB<br>KPDR50B-3 TB<br>KPDH50-2 TB<br>KPDH50B-3 TB<br>KPM50-2 TB | KPDR65A-2 TB<br>KPM65A-2 TB | KPDR65A-2 TB<br>KPM65A-2 TB | KPDR65B-2 TB<br>KPM65A-3 TB | KPDR50-2 Tİ<br>KPDR50B-3 Tİ<br>KPDH50-2 Tİ<br>KPDH50B-3 Tİ<br>KPM50-2 Tİ | KPDR65A-2 Tİ<br>KPM65A-2 Tİ | KPDR65A-2 Tİ<br>KPM65A-2 Tİ | KPDR50-2 TÜ<br>KPDH50-2 TÜ<br>KPM50-2 TÜ | KPDR50-2 TÜ<br>KPDR50B-3 TÜ<br>KPDH50-2 TÜ<br>KPDH50B-3 TÜ<br>KPM50-2 TÜ | KPDR65B-2 Tİ<br>KPM65B-2 Tİ | KPDR65A-2 TÜ<br>KPM65A-2 TÜ | KPDR65A-2 TÜ<br>KPM65A-2 TÜ | KPDR65B-2 TÜ<br>KPM65B-2 TÜ | |
| 11 - 13 | 60 - 80 | KPDR40-4 Tİ<br>KPM40-4 Tİ | KPDR50B-3 TB<br>KPDH50B-3 TB | KPDR50A-3 Tİ<br>KPDH50A-3 Tİ<br>KPM50A-3 Tİ | KPDR65B-2 TB<br>KPM65B-2 TB | KPDR65A-3 TB<br>KPM65A-3 TB | KPDR50A-3 TÜ<br>KPDR50B-3 Tİ<br>KPDH50A-3 TÜ<br>KPDH50B-3 Tİ<br>KPM50A-3 TÜ | KPDR50B-3 TÜ<br>KPDR65B-2 Tİ<br>KPDH50B-3 TÜ<br>KPM65B-2 Tİ | KPDR50B-3 TÜ<br>KPDR65B-2 Tİ<br>KPDH50B-3 TÜ<br>KPM65B-2 Tİ | KPDR50B-3 TÜ<br>KPDR65B-2 Tİ<br>KPDH50B-3 TÜ<br>KPM65B-2 Tİ | KPDR65B-2 Tİ<br>KPM65B-2 Tİ | KPDR65A-3 Tİ<br>KPM65A-3 Tİ | KPDR65B-2 TÜ<br>KPM65B-2 TÜ | KPDR65B-2 TÜ<br>KPM65B-2 TÜ | KPDR65A-3 TÜ<br>KPM65A-3 TÜ | |
| 14 - 15 | 70 - 90 | KPDR50B-3 TB<br>KPDH50B-3 TB | KPDR50B-4 TB<br>KPDH50B-4 TB | KPDR50A-3 Tİ<br>KPDH50A-3 Tİ<br>KPM50A-3 Tİ | KPDR65A-3 TB<br>KPM65A-3 TB | KPDR50B-3 Tİ<br>KPDH50B-3 Tİ | KPDR50A-3 TÜ<br>KPDR50B-4 Tİ<br>KPDH50A-3 TÜ<br>KPDH50B-4 Tİ<br>KPM50A-3 TÜ | KPDR50B-3 TÜ<br>KPDH50B-3 TÜ | KPDR50B-3 TÜ<br>KPDH50B-3 TÜ | KPDR65A-3 Tİ<br>KPM65A-3 Tİ | KPDR65A-3 Tİ<br>KPM65A-3 Tİ | KPDR65A-3 TÜ<br>KPM65A-3 TÜ | KPDR65A-3 TÜ<br>KPM65A-3 TÜ | KPDR65A-3 TÜ<br>KPM65A-3 TÜ | | |
| 16 - 18 | 80 - 100 | KPDR50B-3 TB<br>KPDH50B-3 TB | KPDR50-3 TB<br>KPDR50B-4 TB<br>KPDH50-3 TB<br>KPDH50B-4 TB | KPDR50A-4 Tİ<br>KPDH50A-4 Tİ | KPDR50B-3 Tİ<br>KPDR65A-3 TB<br>KPDH50B-3 Tİ<br>KPM65A-3 TB | KPDR50B-4 Tİ<br>KPDH50B-4 Tİ | KPDR50-3 Tİ<br>KPDR50A-4 TÜ<br>KPDH50-3 Tİ<br>KPDH50A-4 TÜ | KPDR50B-3 TÜ<br>KPDH50B-3 TÜ | KPDR50B-4 TÜ<br>KPDR65A-3 Tİ<br>KPDH50B-4 TÜ<br>KPM65A-3 Tİ | KPDR50B-4 TÜ<br>KPDR65A-3 Tİ<br>KPDH50B-4 TÜ<br>KPM65A-3 Tİ | KPDR50-3 TÜ<br>KPDH50-3 TÜ | KPDR65A-3 TÜ<br>KPM65A-3 TÜ | KPDR65A-3 TÜ<br>KPM65A-3 TÜ | KPDR65A-3 TÜ<br>KPM65A-3 TÜ | | |
| 19 - 21 | 90 - 110 | KPDR50B-3 TB<br>KPDR50B-4 TB<br>KPDH50B-3 TB<br>KPDH50B-4 TB | KPDR50-3 TB<br>KPDH50-3 TB | KPDR50A-4 Tİ<br>KPDH50A-4 Tİ | KPDR50-3 Tİ<br>KPDH50-3 Tİ | KPDR50B-4 Tİ<br>KPDH50B-4 Tİ | KPDR50A-4 TÜ<br>KPDH50A-4 TÜ | KPDR50B-4 TÜ<br>KPDR65A-3 Tİ<br>KPDH50B-4 TÜ<br>KPM65A-3 Tİ | KPDR50B-4 TÜ<br>KPDH50B-4 TÜ | KPDR50-3 TÜ<br>KPDH50-3 TÜ | KPDR65A-3 TÜ<br>KPM65A-3 TÜ | KPDR65A-3 TÜ<br>KPM65A-3 TÜ | KPDR65A-3 TÜ<br>KPM65A-3 TÜ | | | |
| 22 - 24 | 100 - 120 | KPDR50B-4 TB<br>KPDH50B-4 TB | KPDR50A-4 Tİ<br>KPDH50A-4 Tİ | KPDR50A-4 Tİ<br>KPDH50A-4 Tİ | KPDR50A-4 TÜ<br>KPDR50B-4 Tİ<br>KPDH50A-4 TÜ<br>KPDH50B-4 Tİ | KPDR50A-4 TÜ<br>KPDH50A-4 TÜ | KPDR50B-4 TÜ<br>KPDH50B-4 TÜ | KPDR50B-4 TÜ<br>KPDH50B-4 TÜ | | | | | | | | |
| 25 - 26 | 110 - 130 | KPDR50B-4 TB<br>KPDH50B-4 TB | 225-8 Tİ | 225-8 Tİ | KPDR50B-4 Tİ<br>KPDH50B-4 Tİ | KPDR50B-4 TÜ<br>KPDH50B-4 TÜ | KPDR50B-4 TÜ<br>KPDH50B-4 TÜ | KPDR50B-4 TÜ<br>KPDH50B-4 TÜ | | | | | | | | |

Tabloda yer alan daire sayılarına karşılık gelen debiler 180 litre / gün / birey baz alınarak hesaplanmıştır. The corresponding numbers for the apartment numbers in the table are calculated based on 180 liters / day / individual

## Hidrofor Tankı Seçim Cetveli / Booster System Tank Selection File

| Tip<br>Type | Güç<br>Power | Çalıştırma Basıncı<br>Start Operating Pressure | Durdurma Basıncı<br>Stop Operating Pressure | Tank<br>Tank | Tip<br>Type | Güç<br>Power | Çalıştırma Basıncı<br>Start Operating Pressure | Durdurma Basıncı<br>Stop Operating Pressure | Tank<br>Tank |
|---|---|---|---|---|---|---|---|---|---|
| 205-6 TB | 1 X 1,5 | 2 | 4 | 80-6 BAR | KPDR25-10 TB | 1 X 5,5 | 6 | 8 | 400-16 BAR |
| 205-6 Tİ | 2 X 1,5 | 2 | 4 | 80-6 BAR | KPDR25-10 TB | 1 X 5,5 | 12 | 14 | 500-16 BAR |
| 205-8 TB | 1 X 2 | 3 | 5 | 100-10 BAR | KPDR25-10 Tİ | 2 X 5,5 | 10 | 12 | 500-16 BAR |
| 205-8 Tİ | 2X2 | 4 | 6 | 100-10 BAR | KPDR25-5 TB | 1 X 3 | 4 | 6 | 150-10 BAR |
| 205-12 TB | 1 X 3 | 2 | 4 | 100-10 BAR | KPDR25-5 TB | 1 X 3 | 2 | 4 | 100-10 BAR |
| 205-12 TB | 1 X 3 | 8 | 10 | 150-16 BAR | KPDR25-5 Tİ | 2 X 3 | 2 | 4 | 100-10 BAR |
| 205-12 Tİ | 2 X 3 | 6 | 8 | 150-16 BAR | KPDR25-5 Tİ | 2 X 3 | 4 | 6 | 150-10 BAR |
| 208-6 TB | 1 X 3 | 3 | 5 | 150-10 BAR | KPDR25-7 TB | 1 X 4 | 6 | 8 | 200-16 BAR |
| 208-6 TB | 1X3 | 4 | 6 | 200-10 BAR | KPDR25-7 Tİ | 2 X 4 | 8 | 10 | 200-16 BAR |
| 208-6 Tİ | 2 X 3 | 3 | 5 | 150-10 BAR | KPDR25-7 TÜ | 3 X 4 | 8 | 10 | 150-16 BAR |
| 208-6 Tİ | 2 X 3 | 5 | 7 | 200-10 BAR | KPDR32-4 TB | 1 X 4 | 2 | 4 | 200-10 BAR |
| 208-8 TB | 1 X 4 | 5 | 7 | 200-10 BAR | KPDR32-4 TB | 1 X 4 | 4 | 6 | 200-10 BAR |
| 208-8 Tİ | 2 X 4 | 6 | 8 | 200-10 BAR | KPDR32-4 Tİ | 2 X 4 | 4 | 6 | 200-10 BAR |
| 208-8 TÜ | 3 X 4 | 6 | 8 | 150-10 BAR | KPDR32-4 Tİ | 1 X 4 | 5 | 7 | 250-10 BAR |
| 208-11 TB | 1 X 5,5 | 8 | 10 | 500-16 BAR | KPDR32-5 TB | 1 X 5,5 | 4 | 6 | 500-10 BAR |
| 208-11 TB | 1 X 5,5 | 11 | 13 | 400-16 BAR | KPDR32-5 TB | 1 X 5,5 | 6 | 8 | 500-10 BAR |
| 208-11 Tİ | 2 X 5,5 | 6 | 8 | 500-16 BAR | KPDR32-5 TB | 1 X 5,5 | 7 | 9 | 500-10 BAR |
| 208-11 Tİ | 2 X 5,5 | 11 | 13 | 400-16 BAR | KPDR32-5 Tİ | 2 X 5,5 | 4 | 6 | 500-10 BAR |
| 208-11 TÜ | 3 X 5,5 | 8 | 10 | 400-16 BAR | KPDR32-5 Tİ | 3 X 3 | 5 | 7 | 500-10 BAR |
| 208-11 TÜ | 3 X 5,5 | 9 | 11 | 500-16 BAR | KPDR32-5 Tİ | 2 X 5,5 | 6 | 8 | 500-10 BAR |
| 208-11 TÜ | 3 X 5,5 | 11 | 13 | 300-16 BAR | KPDR32-5 Tİ | 2 X 5,5 | 7 | 9 | 500-10 BAR |
| 212-5 TB | 1 X 4 | 2 | 4 | 200-10 BAR | KPDR32-6 TB | 1 X 5,5 | 2 | 4 | 400-10 BAR |
| 212-5 TB | 1 X 4 | 3 | 5 | 250-10 BAR | KPDR32-6 TB | 1 X 5,5 | 5 | 7 | 500-10 BAR |
| 212-5 TB | 1X4 | 4 | 6 | 300-10 BAR | KPDR32-6 TB | 1X5,5 | 3 | 5 | 400-10 BAR |
| 212-5 Tİ | 2X4 | 4 | 6 | 300-10 BAR | KPDR32-6 TB | 1 X 5,5 | 8 | 10 | 500-10 BAR |
| 212-7 TB | 1X5,5 | 4 | 6 | 500-10 BAR | KPDR32-6 Tİ | 2 X 5,5 | 6 | 8 | 500-10 BAR |
| 212-7 TB | 1 X 5,5 | 6 | 8 | 600-10 BAR | KPDR32-6 Tİ | 2 X 5,5 | 8 | 10 | 500-10 BAR |
| 212-7 Tİ | 2 X 5,5 | 6 | 8 | 600-10 BAR | KPDR32-7 TB | 2 X 7,5 | 6 | 8 | 600-16 BAR |
| 212-10 TB | 1 X 7,5 | 8 | 10 | 750-16 BAR | KPDR32-7 TB | 1 X 7,5 | 8 | 10 | 500-16 BAR |
| 212-10 TB | 1 X 7,5 | 6 | 8 | 750-10 BAR | KPDR32-7 TB | 1 X 7,5 | 10 | 12 | 750-16 BAR |
| 212-10 Tİ | 2 X 7,5 | 9 | 11 | 750-16 BAR | KPDR32-7 Tİ | 2 X 7,5 | 10 | 12 | 750-16 BAR |
| 212-10 TÜ | 3 X 7,5 | 9 | 11 | 600-16 BAR | KPDR32-7 Tİ | 2 X 7,5 | 7 | 9 | 600-16 BAR |
| 216-4 TB | 1 X 4 | 3 | 5 | 300-6 BAR | KPDR32-8 TB | 1 X 7,5 | 9 | 11 | 750-16 BAR |
| 216-5 TB | 1 X 5,5 | 5 | 7 | 750-10 BAR | KPDR32-8 TB | 1 X 7,5 | 12 | 14 | 750-16 BAR |
| 216-7 TB | 1 X 7,5 | 6 | 8 | 1000-16 BAR | KPDR32-8 Tİ | 2 X 7,5 | 8 | 10 | 750-16 BAR |
| 216-7 TB | 1 X 7,5 | 8 | 10 | 900-10 BAR | KPDR32-8 Tİ | 2 X 7,5 | 12 | 14 | 750-16 BAR |
| 216-7 Tİ | 2 X 7,5 | 6 | 8 | 1000-16 BAR | KPDR40-2 TB | 1X5,5 | 3 | 5 | 750-6 BAR |
| 225-4 TB | 1X10 | 4 | 6 | 1250-10 BAR | KPDR40-3 TB | 1 X 7,5 | 4 | 6 | 900-10 BAR |
| 225-4 Tİ | 2X10 | 5 | 7 | 1250-10 BAR | KPDR40-3 TB | 1 X 7,5 | 5 | 7 | 1000-10 BAR |
| 225-4 TÜ | 3X10 | 4 | 6 | 1250-10 BAR | KPDR40-3 TB | 1 X 7,5 | 7 | 9 | 750-10 BAR |
| 225-6 TB | 1X15 | 8 | 10 | 2500-16 BAR | KPDR40-4 TB | 1 X 10 | 8 | 10 | 1000-10 BAR |
| 225-6 Tİ | 2X15 | 8 | 10 | 2500-16 BAR | KPDR40-4 TB | 1 X10 | 6 | 8 | 1250-16 BAR |
| 225-6 TÜ | 3X15 | 8 | 10 | 2500-16 BAR | KPDR40-5 TB | 1 X 15 | 8 | 10 | 2000-16 BAR |
| 225-8 TB | 1X20 | 12 | 14 | 3000-16 BAR | KPDR40-5 TB | 1 X 15 | 11 | 13 | 2000-16 BAR |
| 225-8 Tİ | 2X20 | 12 | 14 | 3000-16 BAR | KPDR40-6 TB | 1 X 15 | 9 | 11 | 2500-16 BAR |
| 225-8 TÜ | 3X20 | 10 | 12 | 3000-16 BAR | KPDR40-6 TB | 1 X 15 | 12 | 14 | 2500-16 BAR |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

# JETIX1100 / JET1150 / JET1300-2 / 2205-7 TİP
JETIX1100 / JET1150 / JET1300-2 / 2205-7 TYPE

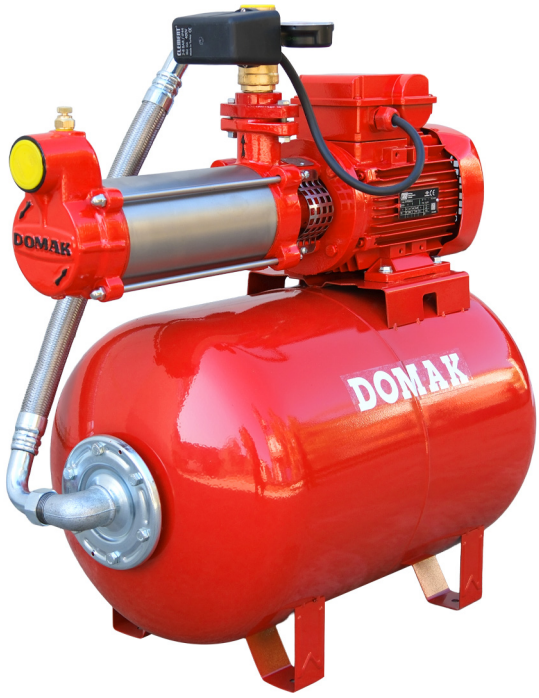
## Tek Pompalı Tam Otomatik Paket Hidroforlar
Full Automatic Booster Packages With Single Pump

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 0,5 - 7 m³/h
Basma Yüksekliği / *Head* : 15 - 103 Hm(m) - mwc
Devir Sayısı / *Rotation* : 2900 d/d - rpm
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C / *Temperature of Liquid*

### KULLANIM ALANLARI
FIELDS OF APPLICATION

**Apartman** Apartment
**Okul** School
**Siteler** City States
**Hastane** Hospital
**Otel** Hotel
**Tatil Köyü** Holiday Village
**Fabrika** Factory
**Tarım** Agriculture




| Tip Type | Pompa - Pump | | Motor | Basınç Tankı Kapasitesi Capacity of Pressure Tank (lt) | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | | | 0,5 | 1 | 1,5 | 2 | 2,5 | 3 | 4 | 5 | 6 | 7 | N | L | H | kg |
| JETIX1100 | 1" | 1" | 1 | 60 | Basma Yüksekliği Hm(m) - Head | | 38 | 33 | 29 | 15 | | | | | | 390 | 750 | 730 | 15 |
| JET1150 | | | 1,5 | | | | 57 | 52 | 46 | 41 | 35 | | | | | | | 720 | 35 |
| JET1300-2 | | | 3 | | | 103 | 95 | 85 | 75 | 66 | | | | | | | | 740 | 48 |
| 2205-7 | 1¼" | 1¼" | 1,5 | | | | | | 58 | 56 | 54 | 50 | 43 | 36 | 26 | | | 770 | 35 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## PAKET HİDROFOR MALZEMELERİ
BOOSTER PACKAGE MATERIALS

**Basınç Tankı** / Pressure Tank

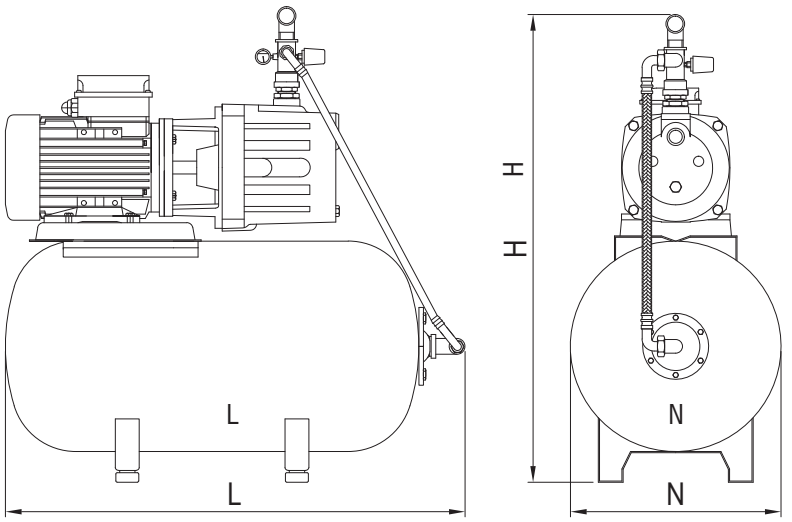
**Pompa** / Pump

**Manometre** / Manometer

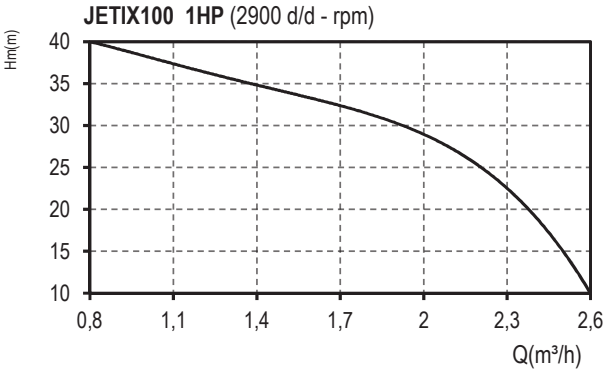
**Basınç Şalteri** / Pressure Switch

**Flex Hortum** / Flex Pipe

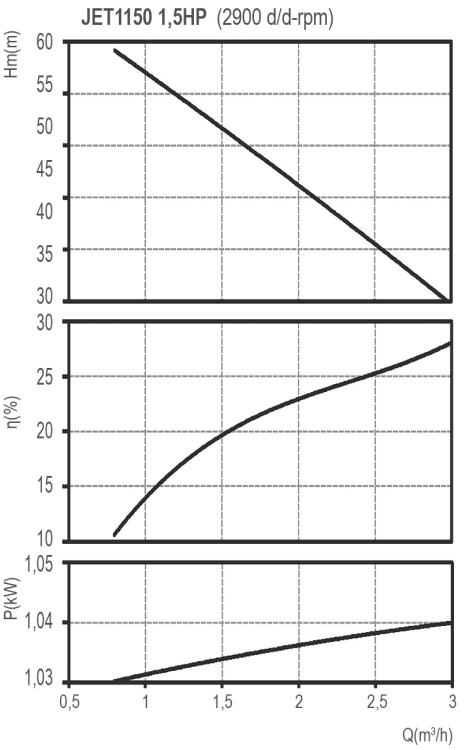
**Çekvalf** / Check Valve



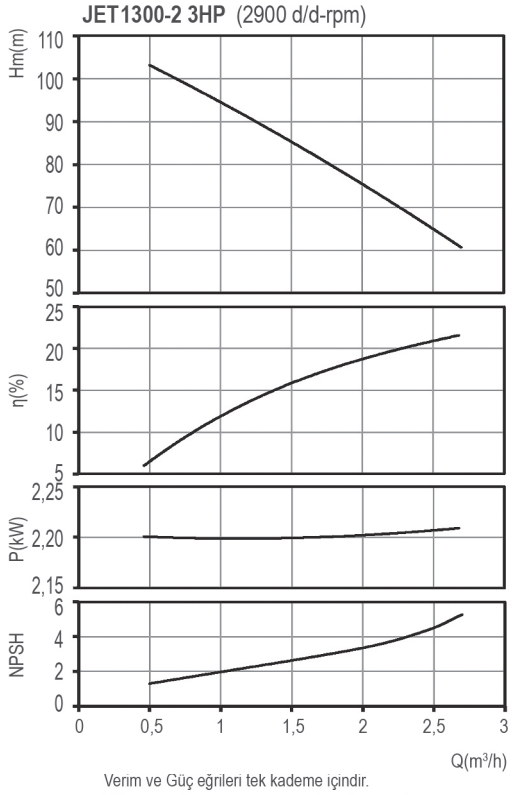

**JETIX100 1HP** (2900 d/d - rpm)




**JET1150 1,5HP** (2900 d/d-rpm)

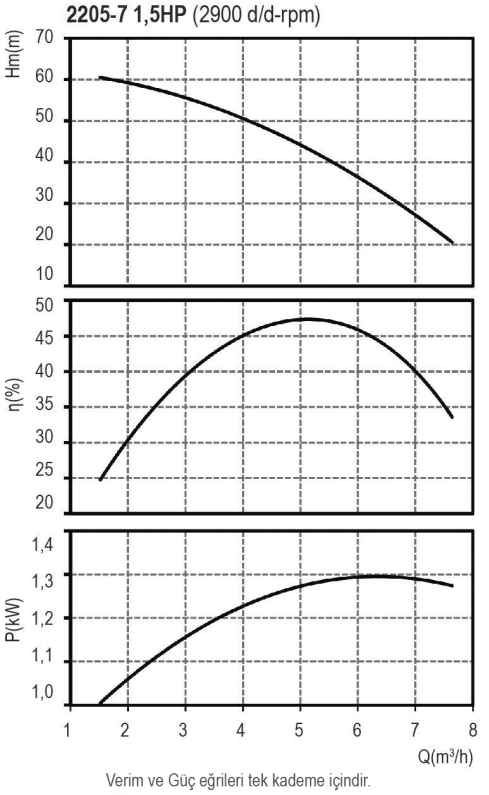



**JET1300-2 3HP** (2900 d/d-rpm)




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

**2205-7 1,5HP** (2900 d/d-rpm)




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

# 1205 - 1208 - 1212 - 1216 TİP
1205 - 1208 - 1212 - 1216 TYPE

## Paslanmaz Çelik Gövdeli Tek Pompalı Tam Otomatik Paket Hidroforlar
Stainless Steel Casing Single Pump With Full Automatic Booster Packages

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
2 - 25 m³/h

Basma Yüksekliği / *Head*
8 - 94 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

**Apartman** Apartment
**Okul** School
**Siteler** City States
**Hastane** Hospital
**Otel** Hotel
**Tatil Köyü** Holiday Village
**Fabrika** Factory
**Tarım** Agriculture

| Tip Type | Pompa - Pump | | Motor | Basınç Tankı Kapasitesi Capacity of Pressure Tank (lt) | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | | Basma Yüksekliği Hm(m) - Head 2 | 4 | 6 | 8 | 9 | 10 | 15 | 20 | 25 | N | L | H | kg |
| 1205-6 | 1¼" | 1" | 1,5 | 80 | 48 | 41 | 30 | 16 | 8 | | | | | 450 | 800 | 980 | 76 |
| 1205-8 | | | 2 | 100 | 66 | 58 | 44 | 23 | 13 | | | | | | | 1070 | 80 |
| 1205-12 | | | 3 | | 94 | 81 | 60 | 30 | 15 | | | | | | | | 90 |
| 1208-6 | | | 3 | 150 | | 68 | 59 | 48 | 41 | | | | | | | 1140 | 84 |
| 1208-8 | | | 4 | | | 88 | 75 | 59 | 49 | | | | | | | | 88 |
| 1212-4 | 2" | 1½" | 3 | | | | 48 | 46 | 43 | 40 | 23 | | | | | | 82 |
| 1212-5 | | | 4 | | | | 60 | 55 | 52 | 50 | 30 | | | | | | 85 |
| 1212-7 | | | 5,5 | | | | 84 | 77 | 73 | 70 | 40 | | | | | | 90 |
| 1216-3 | | | 3 | | | | | | | 38 | 31 | 23 | 10 | | | | 80 |
| 1216-4 | | | 4 | | | | | | | 51 | 43 | 31 | 17 | | | | 84 |
| 1216-5 | | | 5,5 | | | | | | | 63 | 53 | 38 | 20 | | | | 86 |
| 1216-7 | | | 7,5 | | | | | | | 90 | 79 | 56 | 30 | | | | 94 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## PAKET HİDROFOR MALZEMELERİ
BOOSTER PACKAGE MATERIALS

**Basınç Tankı** / Pressure Tank

**Pompa** / Pump

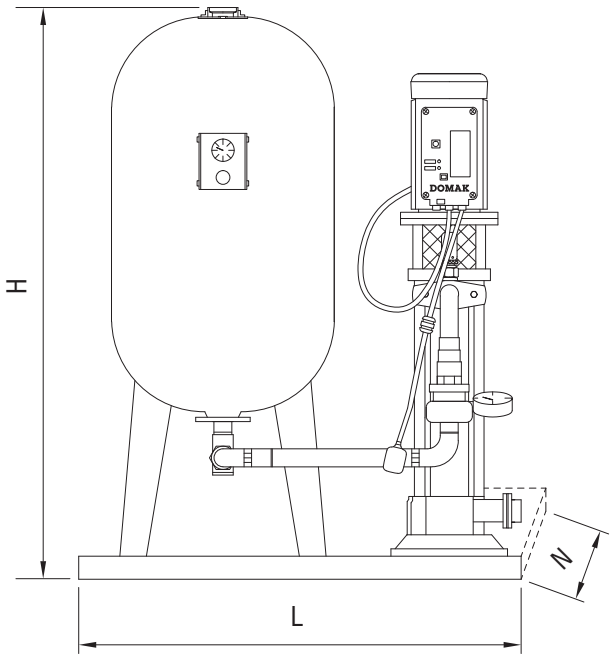
**Manometre** / Manometer

**Basınç Şalteri** / Pressure Switch

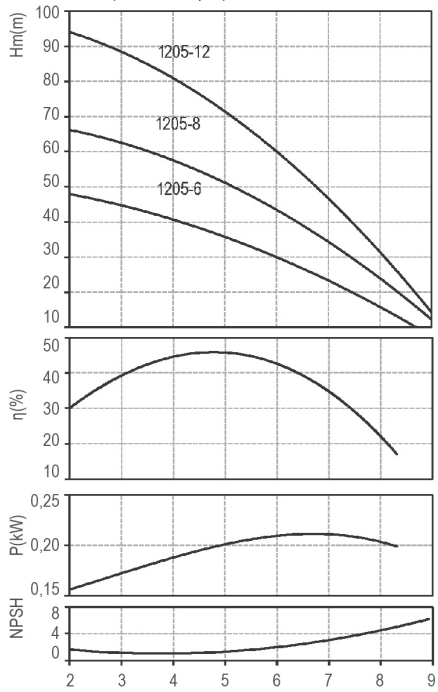
**Flex Hortum** / Flex Pipe

**Çekvalf** / Check Valve

**Şase** / Frame

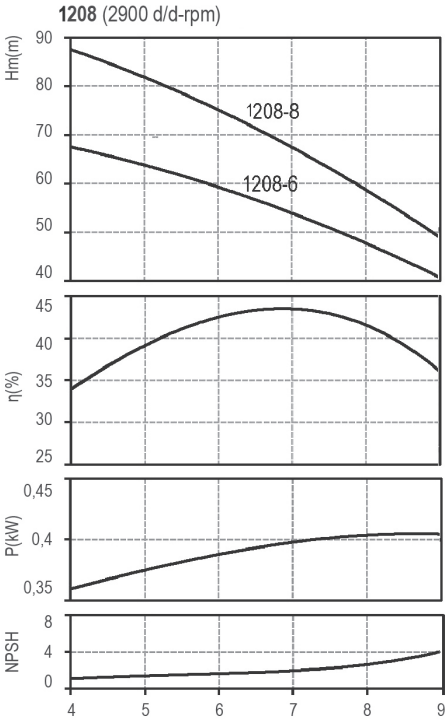



**1205** (2900 d/d-rpm)



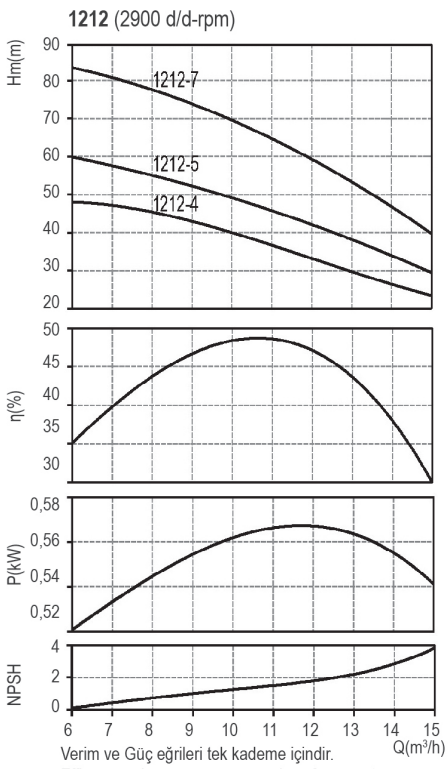

Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

**1208** (2900 d/d-rpm)



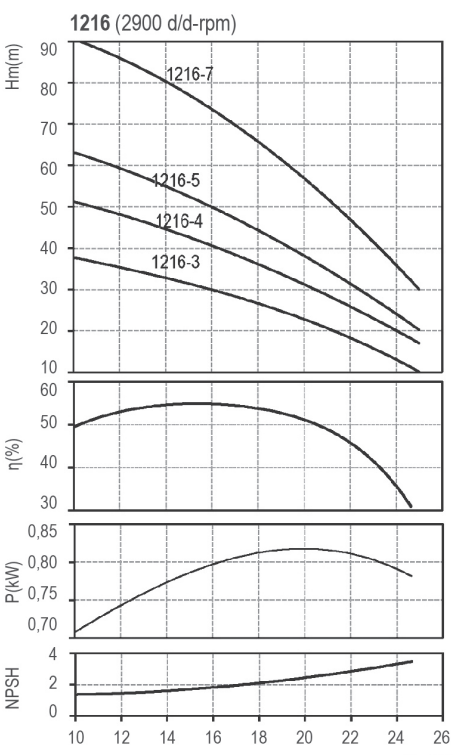

Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

**1212** (2900 d/d-rpm)




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

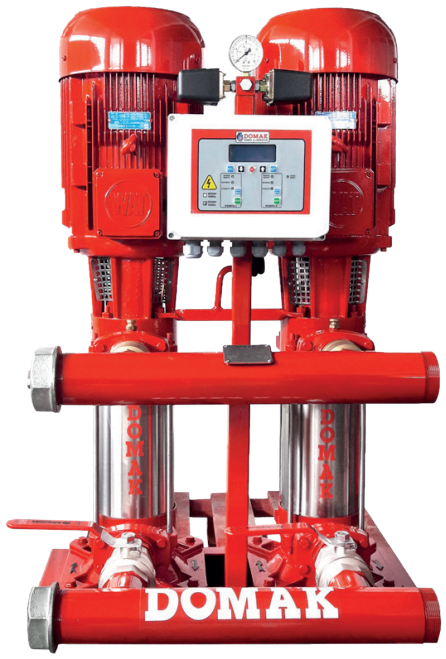
**1216** (2900 d/d-rpm)




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

# 205 - 208 TİP
205 - 208 TYPE

## Paslanmaz Çelik Gövdeli Hidrofor Sistemleri
Stainless Steel Casing Booster Systems




### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
2 - 30 m³/h

Basma Yüksekliği / *Head*
8 - 120 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / Sealing
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment · Okul / School · Siteler / City States · Hastane / Hospital · Otel / Hotel · Tatil Köyü / Holiday Village · Fabrika / Factory · Tarım / Agriculture

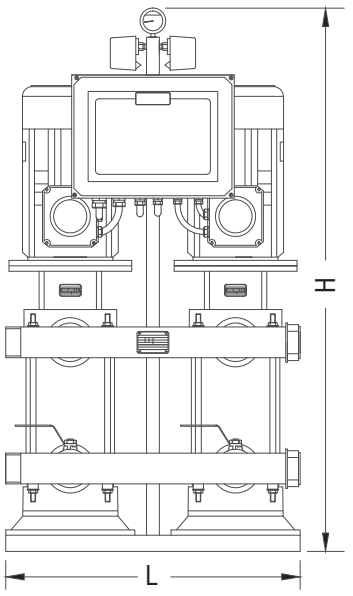
| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı Number of Pumps | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | L | N | H | kg |
| 205-6 | 1 | 1¼" | 1¼" | 1,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 48 | 41 | 30 | 16 | | | | | | 340 | 410 | 740 | 38 |
| | 2 | 2" | 2" | 2 X 1,5 | | | | 48 | 45 | 41 | 36 | 30 | 23 | 16 | 8 | 450 | 550 | 820 | 82 |
| 205-8 | 1 | 1¼" | 1¼" | 2 | | | 66 | 58 | 44 | 23 | | | | | | 340 | 410 | 780 | 36 |
| | 2 | 2" | 2" | 2 X 2 | | | | 66 | 62 | 58 | 51 | 44 | 34 | 23 | 13 | 450 | 550 | 870 | 90 |
| 205-12 | 1 | 1¼" | 1¼" | 3 | | | 94 | 81 | 60 | 30 | | | | | | 340 | 410 | 930 | 42 |
| | 2 | 2" | 2" | 2 X 3 | | | | 94 | 88 | 81 | 71 | 60 | 45 | 30 | 15 | 450 | 550 | 1000 | 98 |

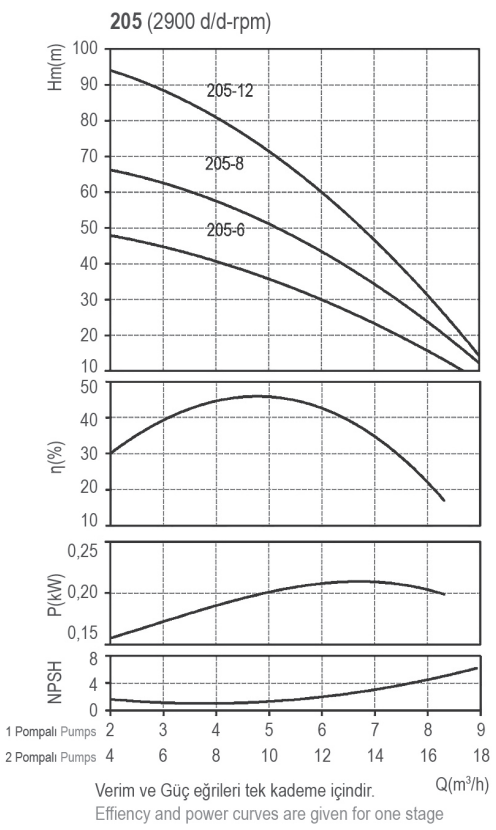
| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı Number of Pumps | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | | |
| | | | | | | | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | L | N | H | kg |
| 208-6 | 1 | 1¼" | 1¼" | 3 | 2900 | Basma Yüksekliği Hm(m) - Head | 68 | 59 | 48 | | | | | | | | | | | | 350 | 550 | 800 | 40 |
| | 2 | 2" | 2" | 2 X 3 | | | | | 68 | 64 | 60 | 54 | 48 | | | | | | | | 550 | | 830 | 97 |
| 208-8 | 1 | 1¼" | 1¼" | 4 | | | 88 | 75 | 59 | | | | | | | | | | | | 350 | | 840 | 46 |
| | 2 | 2" | 2" | 2 X 4 | | | | | 88 | 82 | 75 | 68 | 59 | | | | | | | | 550 | | 880 | 103 |
| | 3 | 2" | 2" | 3 X 4 | | | | | | | 88 | 84 | 80 | 75 | 70 | 64 | 59 | | | | 480 | 700 | 950 | 155 |
| 208-11 | 1 | 1¼" | 1¼" | 5,5 | | | 120 | 102 | 79 | 50 | | | | | | | | | | | 340 | 550 | 1020 | 55 |
| | 2 | 2" | 2" | 2 X 5,5 | | | | | 120 | 111 | 102 | 91 | 79 | 65 | 50 | | | | | | 550 | 510 | | 122 |
| | 3 | 2" | 2" | 3 X 5,5 | | | | | | | 120 | 114 | 108 | 102 | 94 | 86 | 79 | 69 | 60 | 50 | 600 | 900 | | 170 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

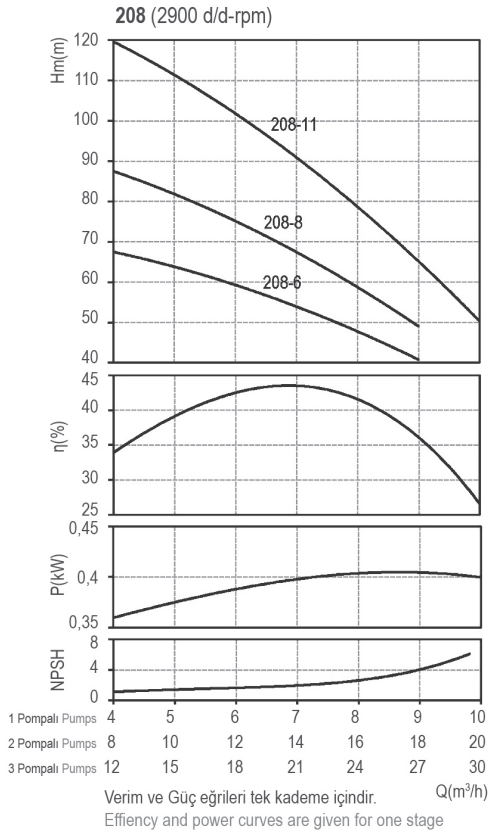
## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump
**Giriş Kollektörü** / Inlet Collector
**Elektrik Paneli** / Electric Panel
**Vana** / *Valve*
**Manometre** / Manometer
**Çekvalf** / Check Valve
**Çıkış Kollektörü** / Outlet Collector
**Şase /** Frame

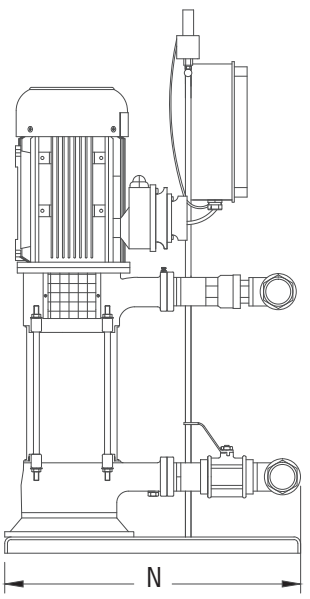



Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>**Standart Üretim** Standard Production ☑<br>**Opsiyonel Üretim** Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Gövde Borusu** Pipe | **Fan** Impeller | **Difüzör** Diffuser | **Kademe** Stage | **Kademe Halkası** Stage Ring | **Kaymalı Yatak** Journal Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** | **CASRN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | | | | | | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) | |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | | | | | | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) | |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | | | ☑ | | | | | | | | | 1.4301 | X5CrNi 18-10 | |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | | | | | | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 | |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 | |
| Polikarbon<br>Polycarbonate | | | | ☑ | | | ☑ | | | | | | | 25971-63-5 |
| Noryl<br>PPO | | | | | ☑ | ☑ | | | | | | | | 25134-01-4<br>9003-55-8<br>9003-53-6 |

# 212-216 TİP
212-216 TYPE

## Paslanmaz Çelik Gövdeli Hidrofor Sistemleri
Stainless Steel Casing Booster Systems

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite */ Capacity*
6 - 75 m³/h
Basma Yüksekliği */ Head*
17 - 120 Hm(m) - *mwc*
Devir Sayısı */ Rotation*
2900 d/d - *rpm*
Sızdırmazlık */ Sealing*
Mekanik Salmastra */ Mechanical Seal*
Basılacak Sıvı Sıcaklığı */ Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment
Okul / School
Siteler / City States
Hastane / Hospital
Otel / Hotel
Tatil Köyü / Holiday Village
Fabrika / Factory
Tarım / Agriculture

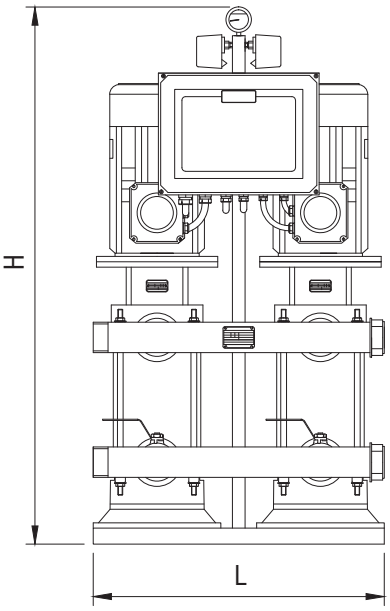
| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | | | Boyutlar (mm) / Dimensions | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı / Number of Pumps | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | |
| | | | | | | | 6 | 8 | 10 | 12 | 15 | 16 | 18 | 20 | 25 | 30 | 35 | 40 | 45 | L | N | H | kg |
| 212-5 | 1 | 2" | 2" | 4 | 2900 | Basma Yüksekliği Hm(m) - Head | 60 | 55 | 50 | 42 | 30 | | | | | | | | | 340 | 600 | 760 | 43 |
| | 2 | 2½" | 2½" | 2 X 4 | | | | | | 60 | 56 | 55 | 52 | 50 | 40 | 30 | | | | 520 | | 800 | 111 |
| 212-7 | 1 | 2" | 2" | 5,5 | | | 84 | 77 | 70 | 59 | 40 | | | | | | | | | 340 | | 880 | 47 |
| | 2 | 2½" | 2½" | 2X5,5 | | | | | | 84 | 79 | 77 | 74 | 70 | 55 | 40 | | | | 540 | | 900 | 115 |
| 212-10 | 1 | 2" | 2" | 7,5 | | | 120 | 110 | 100 | 85 | 57 | | | | | | | | | 340 | | 1030 | 63 |
| | 2 | 2½" | 2½" | 2X7,5 | | | | | | 120 | 113 | 110 | 105 | 100 | 79 | 57 | | | | 540 | | | 139 |
| | 3 | 4" | 4" | 3X7,5 | | | | | | | | | 120 | 117 | 108 | 100 | 86 | 71 | 57 | 520 | 900 | | 192 |

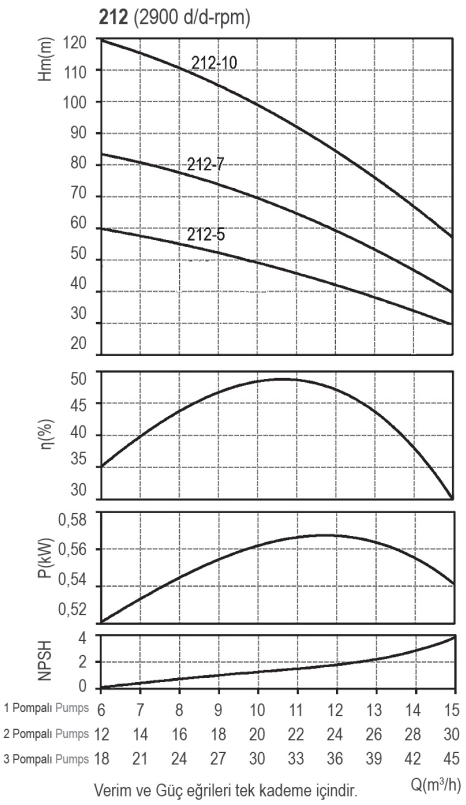
| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | Boyutlar (mm) / Dimensions | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı / Number of Pumps | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h ) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 50 | 60 | 70 | 75 | L | N | H | (kg) |
| 216-4 | 1 | 2" | 2" | 4 | 2900 | Basma Yüksekliği Hm(m) - Head | 51 | 43 | 31 | 17 | | | | | | | | 340 | 600 | 770 | 44 |
| | 2 | 2½" | 2½" | 2 X 4 | | | | | 51 | 47 | 43 | 37 | 31 | 17 | | | | 520 | | | 111 |
| | 3 | 5" | 4" | 3 X 4 | | | | | | | 51 | 48 | 44 | 38 | 31 | 22 | 17 | | | | 162 |
| 216-5 | 1 | 2" | 2" | 5,5 | | | 63 | 53 | 38 | 20 | | | | | | | | 340 | | 850 | 45 |
| | 2 | 2½" | 2½" | 2X5,5 | | | | | 63 | 58 | 53 | 46 | 38 | 20 | | | | 520 | | | 115 |
| | 3 | 5" | 4" | 3X5,5 | | | | | | | 63 | 59 | 55 | 46 | 38 | 26 | 20 | 620 | 900 | | 168 |
| 216-7 | 1 | 2" | 2" | 7,5 | | | 90 | 79 | 56 | 30 | | | | | | | | 340 | 600 | 910 | 53 |
| | 2 | 2½" | 2½" | 2X7,5 | | | | | 90 | 85 | 79 | 68 | 56 | 30 | | | | 520 | | | 131 |
| | 3 | 5" | 4" | 3X7,5 | | | | | | | 90 | 86 | 83 | 72 | 56 | 39 | 30 | 620 | 900 | 920 | 192 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

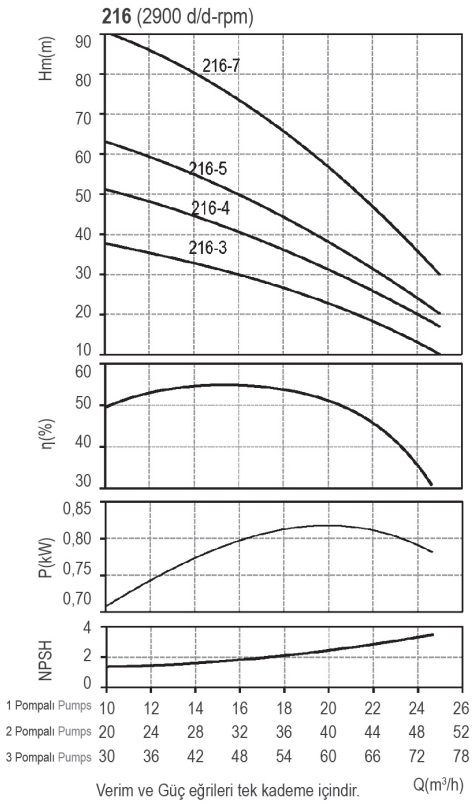
## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump
**Elektrik Paneli** / Electric Panel
**Manometre** / Manometer
**Çıkış Kollektörü** / Outlet Collector
**Giriş Kollektörü** / Inlet Collector
**Vana** / Valve
**Çekvalf** / Check Valve
**Şase** / Frame

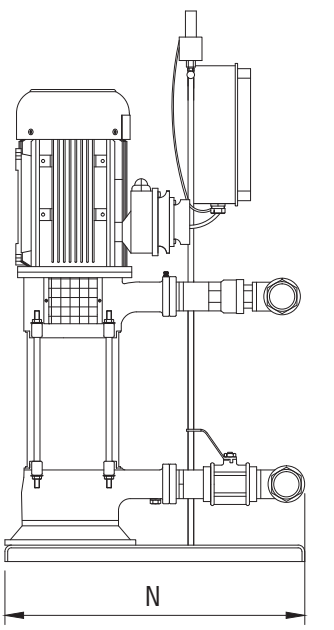



Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | Giriş Gövde / Suction Casing | Çıkış Gövde / Discharge Casing | Gövde Borusu / Pipe | Fan / Impeller | Difüzör / Diffuser | Kademe / Stage | Kademe Halkası / Stage Ring | Kaymalı Yatak / Journal Bearing | Kaplin / Coupling | Mil / Shaft | Mekanik Salmastra / Mechanical Seal | DIN 17007 | EN / DIN | CASRN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | | | | | | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) | |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | | | | | | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) | |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | | | ☑ | | | | | | | | | 1.4301 | X5CrNi 18-10 | |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | | | | | | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 | |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 | |
| Polikarbon<br>Polycarbonate | | | | ☑ | | | ☑ | | | | | | | 25971-63-5 |
| Noryl<br>PPO | | | | | ☑ | ☑ | | | | | | | | 25134-01-4<br>9003-55-8<br>9003-53-6 |

# 225 TİP
225 TYPE

## Paslanmaz Çelik Gövdeli Hidrofor Sistemleri
Stainless Steel Casing Booster Systems

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

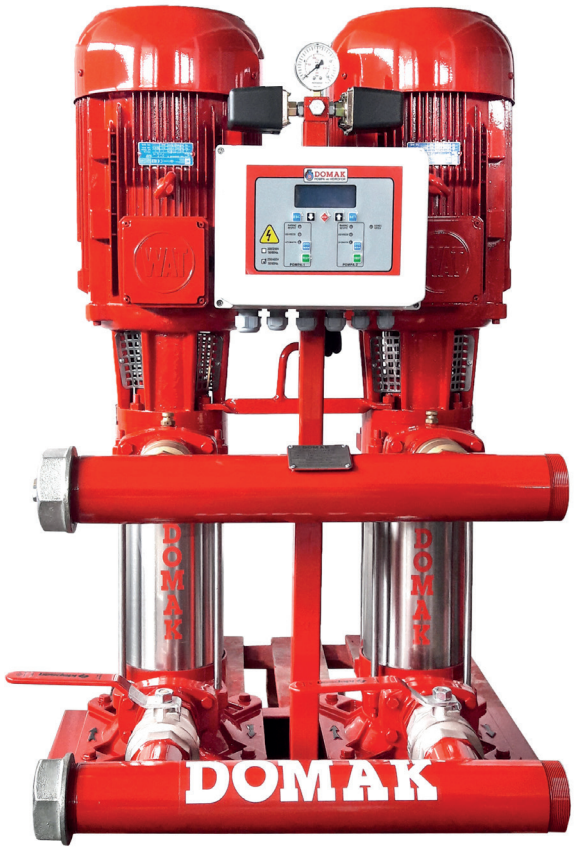
Kapasite / *Capacity*
10 - 99 m³/h

Basma Yüksekliği / *Head*
30 - 161 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C




### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment
Okul / School
Siteler / City States
Hastane / Hospital
Otel / Hotel
Tatil Köyü / Holiday Village
Fabrika / Factory
Tarım / Agriculture

| Tip Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı Number of Pumps | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | |
| | | | | | | | 10 | 20 | 30 | 33 | 40 | 50 | 60 | 66 | 70 | 80 | 90 | 99 | L | N | H | kg |
| 225-4 | 1 | 2 ½" | 2" | 10 | 2900 | Basma Yüksekliği Hm(m) - Head | 80 | 66 | 41 | 30 | | | | | | | | | 450 | 315 | 950 | 123 |
| | 2 | 3" | 3" | 2 X 10 | | | | 80 | 73 | 71 | 66 | 54 | 41 | 30 | | | | | 630 | 800 | 970 | 205 |
| | 3 | 4" | 4" | 3 X 10 | | | | | 80 | 79 | 75 | 71 | 66 | 61 | 58 | 49 | 41 | 30 | 730 | 1200 | | 385 |
| 225-6 | 1 | 2 ½" | 2" | 15 | | | 121 | 100 | 65 | 50 | | | | | | | | | 450 | 350 | 1150 | 160 |
| | 2 | 3" | 3" | 2 X 15 | | | | 121 | 110 | 107 | 100 | 83 | 65 | 50 | | | | | 650 | 800 | 1200 | 332 |
| | 3 | 4" | 4" | 3 X 15 | | | | | 121 | 119 | 114 | 107 | 100 | 93 | 88 | 77 | 65 | 50 | 730 | 1200 | | 496 |
| 225-8 | 1 | 2 ½" | 2" | 20 | | | 161 | 135 | 87 | 65 | | | | | | | | | 310 | 350 | 1380 | 167 |
| | 2 | 3" | 3" | 2 X 20 | | | | 161 | 148 | 144 | 135 | 111 | 87 | 65 | | | | | 630 | 800 | 1400 | 346 |
| | 3 | 4" | 4" | 3 X 20 | | | | | 161 | 158 | 152 | 144 | 135 | 125 | 119 | 103 | 87 | 65 | 730 | 1200 | | 517 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

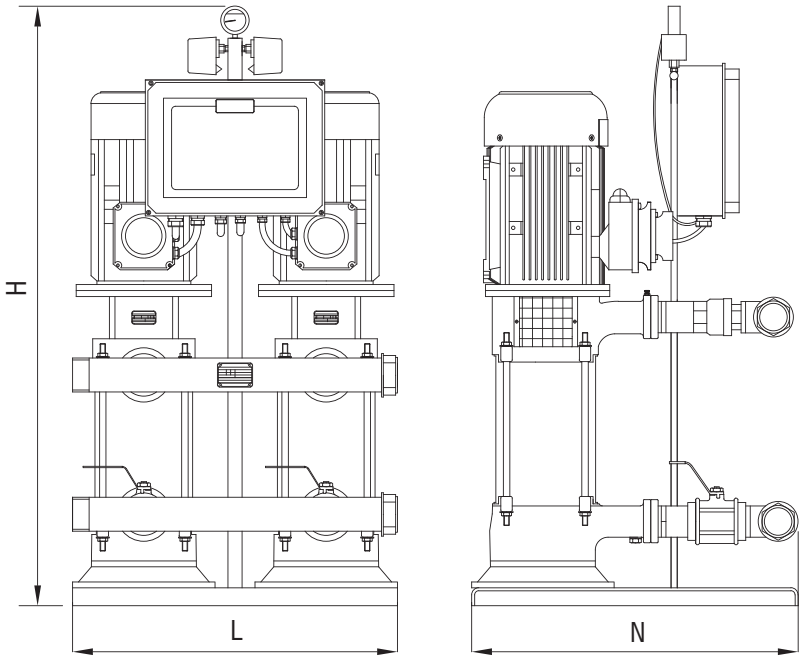
**Çıkış Kollektörü** / Outlet Collector

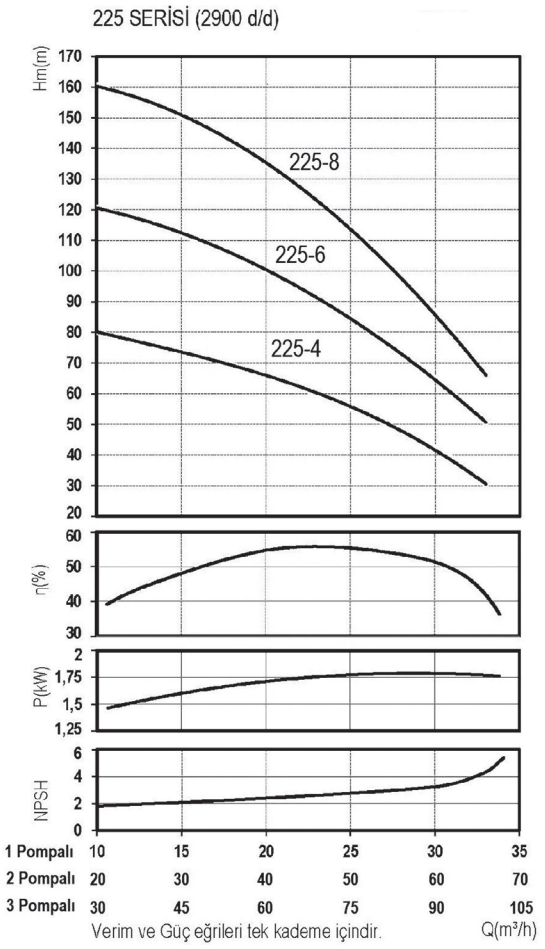
**Giriş Kollektörü** / Inlet Collector

**Vana** / Valve

**Çekvalf** / Check Valve

**Şase** / Frame




| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | Giriş Gövde / Volute Casing | Çıkış Gövde / Discharge Casing | Gövde Borusu / Pipe | Araparça / Connecting Ring | Fan / Impeller | Difüzör / Diffuser | Kademe / Stage | Kademe Halkası / Stage Ring | Kaymalı Yatak / Journal Bearing | Kaplin / Coupling | Mil / Shaft | Mekanik Salmastra / Mechanical Seal | DIN 17007 | EN / DIN | CASRN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | | ☑ | | | | | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) | |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | | ☐ | | | | | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) | |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | | | ☑ | | | | | | | | | | 1.4301 | X5CrNi 18-10 | |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | | ☐ | | | | | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 | |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 | |
| Polikarbon<br>Polycarbonate | | | | | ☑ | | | ☑ | | | | | | | 25971-63-5 |
| Noryl<br>PPO | | | | | | ☑ | ☑ | | | | | | | | 25134-01-4<br>9003-55-8<br>9003-53-6 |

# KPDR25 TİP
KPDR25 TYPE

## Pik Döküm Gövdeli Hidrofor Sistemleri
Cast Iron Casing Booster Systems

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

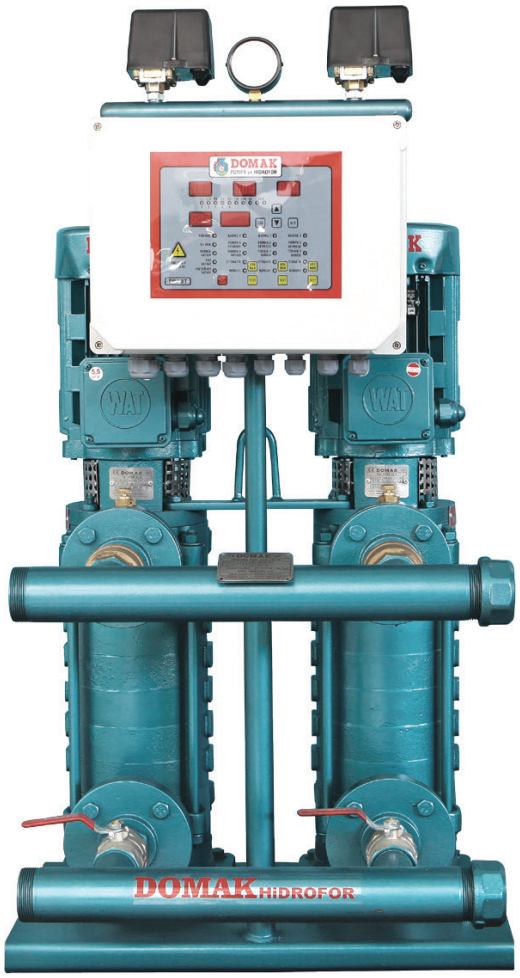
Kapasite / *Capacity*
2 - 24 m³/h

Basma Yüksekliği / *Head*
29 - 154 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1ºC - 50ºC




### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment
Okul / School
Siteler / City States
Hastane / Hospital
Otel / Hotel
Tatil Köyü / Holiday Village
Fabrika / Factory
Tarım / Agriculture

| Tip Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı Number of Pumps | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | |
| | | | | | | | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | L | N | H | kg |
| KPDR25-5 | 1 | 1¼" | 1¼" | 3 | 2900 | Basma Yüksekliği Hm(m) - Head | 77 | 71 | 54 | 29 | | | | | | | | | 400 | 450 | 800 | 71 |
| | 2 | 2" | 2" | 2 X 3 | | | | 77 | 74 | 71 | 63 | 54 | 42 | 29 | | | | | 500 | 600 | | 163 |
| KPDR25-7 | 1 | 1¼" | 1¼" | 4 | | | 108 | 99 | 76 | 41 | | | | | | | | | 400 | 450 | 900 | 88 |
| | 2 | 2" | 2" | 2 X 4 | | | | 108 | 104 | 99 | 88 | 76 | 59 | 41 | | | | | 500 | 600 | 870 | 190 |
| KPDR25-10 | 1 | 1¼" | 1¼" | 5,5 | | | 154 | 142 | 108 | 58 | | | | | | | | | 300 | 450 | 1010 | 95 |
| | 2 | 2" | 2" | 2 X 5,5 | | | | 154 | 148 | 142 | 125 | 108 | 83 | 58 | | | | | 500 | 600 | 1020 | 220 |
| | 3 | 2½" | 2½" | 3 X 5,5 | | | | | 154 | 150 | 146 | 142 | 131 | 119 | 108 | 91 | 75 | 58 | 530 | 900 | | 330 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

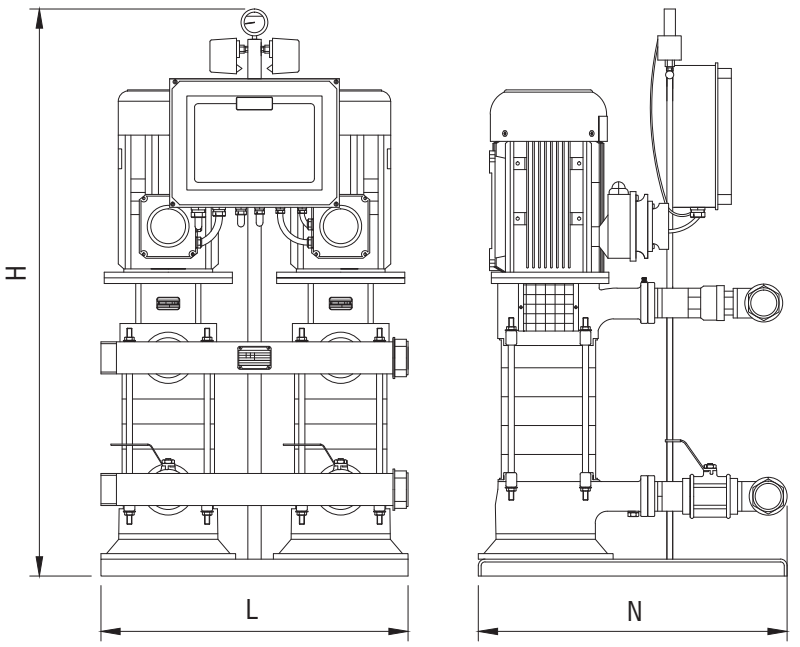
**Çıkış Kollektörü** / Outlet Collector

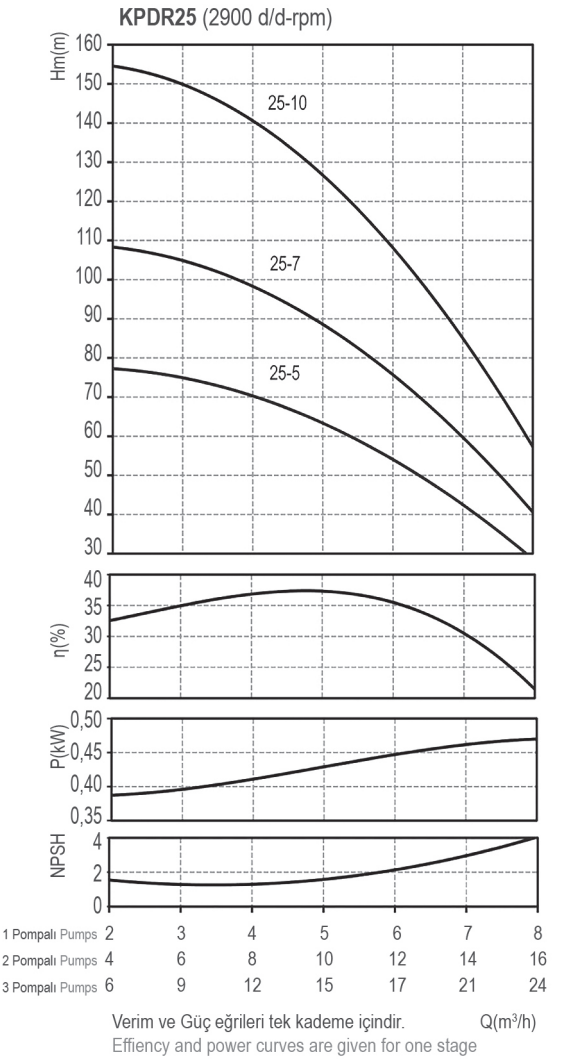
**Giriş Kollektörü** / Inlet Collector

**Vana** / Valve

**Çekvalf** / Check Valve

**Şase** / Frame




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | Giriş Gövde<br>Suction Casing | Çıkış Gövde<br>Discharge Casing | Araparça<br>Connecting Ring | Fan<br>Impeller | Difüzör<br>Diffuser | Giriş Difüzör<br>Inlet Diffuser | Çıkış Difüzör<br>Discharge Diffuser | Kademe<br>Stage | Flanş<br>Flange | Kaymalı Yatak<br>Journal Bearing | Kaplin<br>Coupling | Mil<br>Shaft | Mekanik Salmastra<br>Mechanical Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | | | ☑ | | 14.021 | X20Cr13 |

# KPDR32 TİP
KPDR32 TYPE

## Pik Döküm Gövdeli Hidrofor Sistemleri
Cast Iron Casing Booster Systems

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

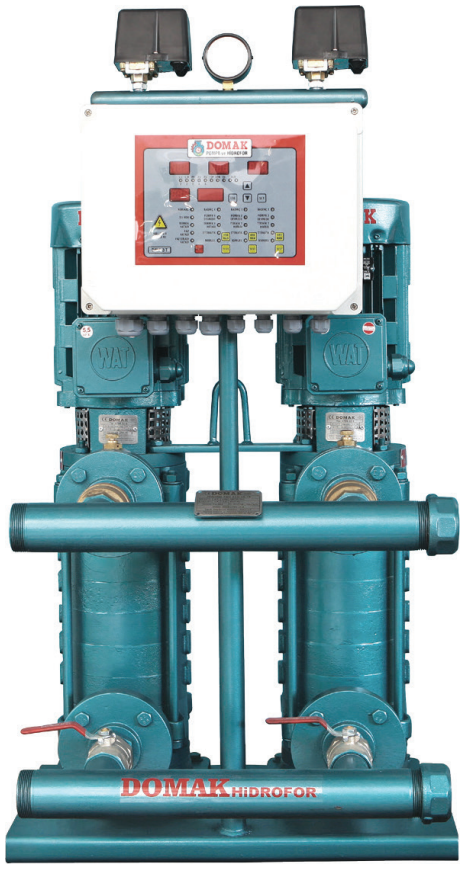
Kapasite / Capacity
5 - 45 m³/h

Basma Yüksekliği / *Head*
17 - 138 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / Temperature of Liquid
1°C - 50°C




### KULLANIM ALANLARI
FIELDS OF APPLICATION

| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı Number of Pumps | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | L | N | H | kg |
| KPDR32-4 | 1 | 2" | 1½" | 4 | 2900 | Basma Yüksekliği Hm(m) - Head | 70 | 50 | 17 | | | | | | | 450 | 300 | 720 | 85 |
| | 2 | 2" | 2" | 2 X 4 | | | | 70 | 60 | 50 | 34 | 17 | | | | 600 | 600 | | 175 |
| | 3 | 2½" | 2½" | 3 X 4 | | | | | 70 | 63 | 57 | 50 | 39 | 28 | 17 | | 900 | | 260 |
| KPDR32-5 | 1 | 2" | 1½" | 5,5 | | | 87 | 62 | 21 | | | | | | | 450 | 300 | 800 | 90 |
| | 2 | 2" | 2" | 2 X 5,5 | | | | 87 | 74 | 62 | 41 | 21 | | | | 600 | 600 | | 195 |
| KPDR32-6 | 1 | 2" | 1½" | 5,5 | | | 104 | 74 | 25 | | | | | | | 450 | 300 | 920 | 97 |
| | 2 | 2" | 2" | 2 X 5,5 | | | | 104 | 89 | 74 | 50 | 25 | | | | 600 | 600 | | 202 |
| KPDR32-7 | 1 | 2" | 1½" | 7,5 | | | 121 | 86 | 29 | | | | | | | 450 | 300 | 980 | 106 |
| | 2 | 2" | 2" | 2 X 7,5 | | | | 121 | 104 | 86 | 58 | 29 | | | | 600 | 600 | | 224 |
| KPDR32-8 | 1 | 2" | 1½" | 7,5 | | | 138 | 98 | 33 | | | | | | | 450 | 300 | 1040 | 110 |
| | 2 | 2" | 2" | 2 X 7,5 | | | | 138 | 118 | 98 | 85 | 33 | | | | 600 | 600 | | 235 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

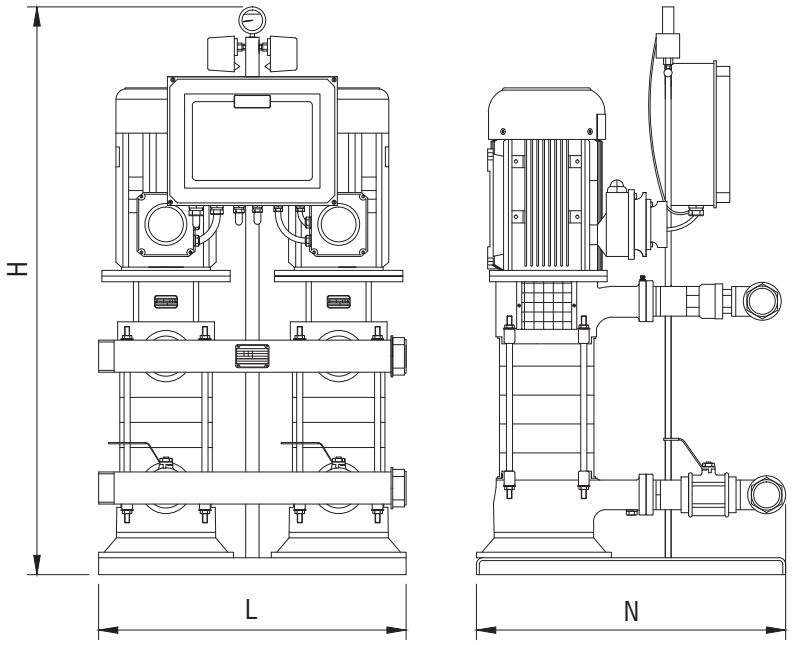
**Çıkış Kollektörü** / Outlet Collector

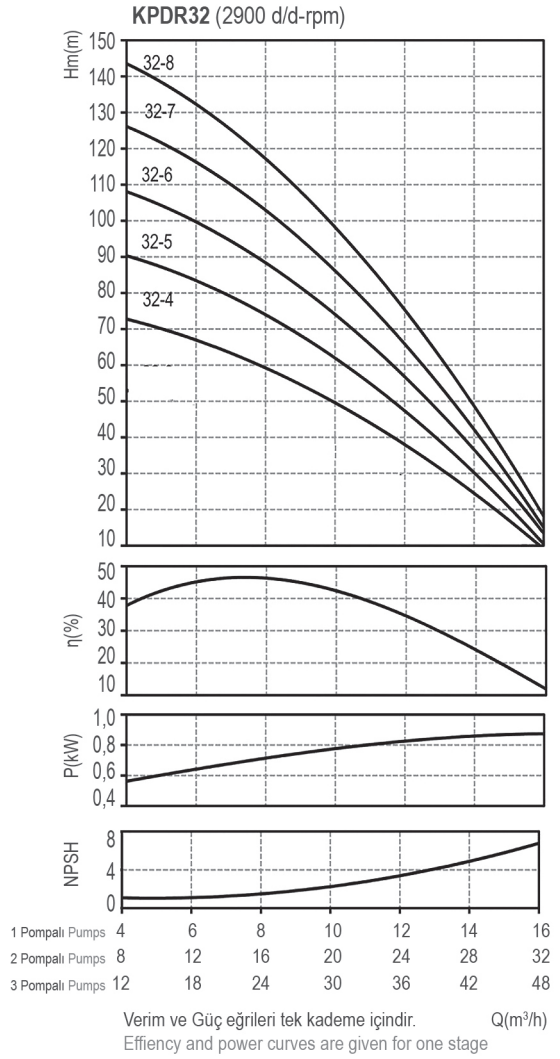
**Giriş Kollektörü** / Inlet Collector

**Vana** / Valve

**Çekvalf** / Check Valve

**Şase** / Frame




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | Giriş Gövde<br>Suction Casing | Çıkış Gövde<br>Discharge Casing | Araparça<br>Connecting Ring | Fan<br>Impeller | Difüzör<br>Diffuser | Giriş Difüzör<br>Inlet Diffuser | Çıkış Difüzör<br>Discharge Diffuser | Kademe<br>Stage | Flanş<br>Flange | Kaymalı Yatak<br>Journal Bearing | Kaplin<br>Coupling | Mil<br>Shaft | Mekanik Salmastra<br>Mechanical Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium steel | | | | | | | | | | | | ☑ | | 14.021 | X20Cr13 |

# KPDR40 TİP
KPDR40 TYPE

## Pik Döküm Gövdeli Hidrofor Sistemleri
Cast Iron Casing Booster Systems

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

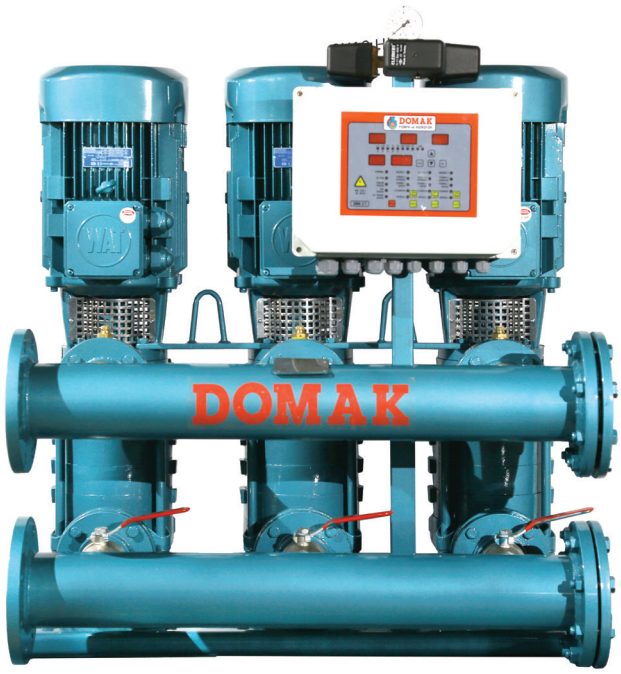
Kapasite / *Capacity*
10 - 75 m³/h

Basma Yüksekliği / *Head*
25 - 155 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C




### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment
Okul / School
Siteler / City States
Hastane / Hospital
Otel / Hotel
Tatil Köyü / Holiday Village
Fabrika / Factory
Tarım / Agriculture

| Tip Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı Number of Pumps | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | Basma Yüksekliği Hm(m) - Head | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | | 10 | 15 | 20 | 25 | 30 | 40 | 50 | 60 | 70 | 75 | L | N | H | kg |
| KPDR40-2 | 1 | 2 ½" | 2" | 5,5 | 2900 | | 51 | 45 | 36 | 25 | | | | | | | 500 | 300 | 780 | 79 |
| KPDR40-3 | 1 | 2 ½" | 2" | 7,5 | | | 77 | 68 | 54 | 38 | | | | | | | | | 850 | 92 |
| | 2 | 2 ½" | 2 ½" | 2 X 7,5 | | | | | 77 | 72 | 68 | 54 | 38 | | | | 550 | 600 | | 202 |
| | 3 | 4" | 4" | 3 X 7,5 | | | | | | | 77 | 69 | 62 | 54 | 43 | 38 | 650 | | 920 | 325 |
| KPDR40-4 | 1 | 2 ½" | 2" | 10 | | | 103 | 90 | 72 | 51 | | | | | | | 500 | 300 | | 123 |
| | 2 | 2 ½" | 2 ½" | 2 X 10 | | | | | 103 | 96 | 90 | 72 | 51 | | | | 550 | 610 | 900 | 264 |
| | 3 | 4" | 4" | 3 X 10 | | | | | | | 103 | 93 | 82 | 72 | 58 | 51 | 650 | 900 | 920 | 397 |
| KPDR40-5 | 1 | 2 ½" | 2" | 15 | | | 129 | 113 | 91 | 63 | | | | | | | 500 | 300 | 1030 | 135 |
| | 2 | 2 ½" | 2 ½" | 2 X 15 | | | | | 129 | 121 | 113 | 91 | 63 | | | | 550 | 600 | | 286 |
| | 3 | 4" | 4" | 3 X 15 | | | | | | | 129 | 116 | 104 | 91 | 72 | 63 | 650 | | | 394 |
| KPDR40-6 | 1 | 2 ½" | 2" | 15 | | | 155 | 136 | 109 | 76 | | | | | | | 500 | 300 | 1100 | 141 |
| | 2 | 2 ½" | 2 ½" | 2 X 15 | | | | | 155 | 145 | 136 | 109 | 76 | | | | 550 | 600 | | 300 |
| | 3 | 4" | 4" | 3 X 15 | | | | | | | 155 | 140 | 125 | 109 | 83 | 76 | 650 | | | 421 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

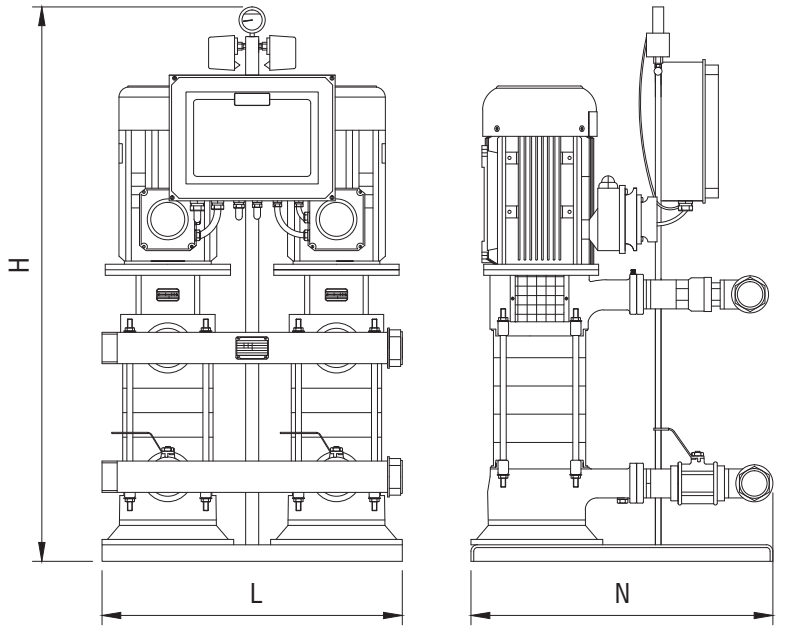
**Giriş Kollektörü** / Inlet Collector

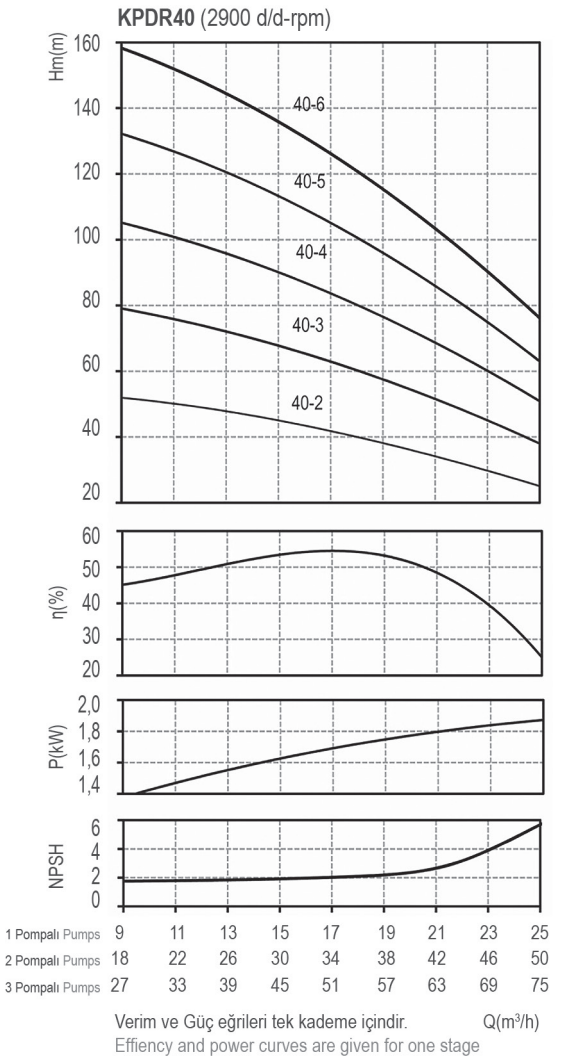
**Çıkış Kollektörü** / Outlet Collector

**Vana** / Valve

**Çekvalf** / Check Valve

**Şase** / Frame




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Araparça** Connecting Ring | **Fan** Impeller | **Difüzör** Diffuser | **Giriş Difüzör** Inlet Diffuser | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaymalı Yatak** Journal Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | | | ☑ | | 14.021 | X20Cr13 |

## KPDR50A TİP
KPDR50A TYPE

## Pik Döküm Gövdeli Hidrofor Sistemleri
Cast Iron Casing Booster Systems

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

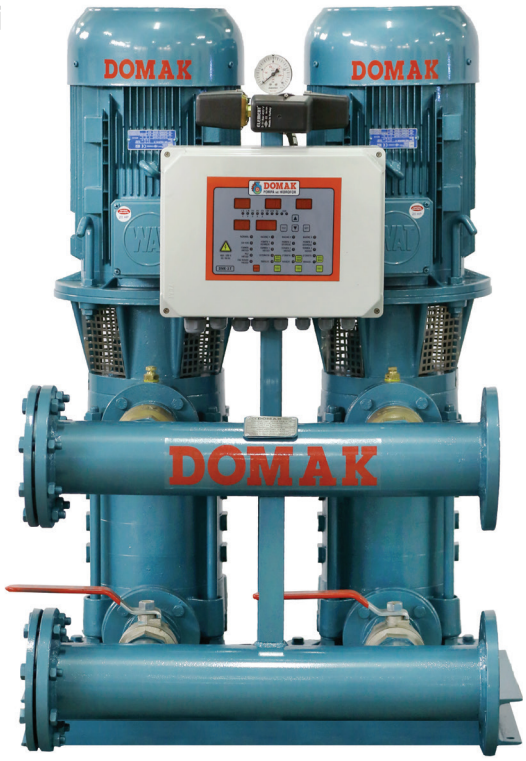
Kapasite / *Capacity*
15 - 105 m³/h

Basma Yüksekliği / *Head*
40 - 132 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C




### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment
Okul / School
Siteler / City States
Hastane / Hospital
Otel / Hotel
Tatil Köyü / Holiday Village
Fabrika / Factory
Tarım / Agriculture

| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı / Number of Pumps | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | |
| | | | | | | | 15 | 20 | 25 | 30 | 35 | 40 | 50 | 60 | 70 | 80 | 90 | 105 | L | N | H | kg |
| KPDR50A-2 | 1 | 3" | 3" | 10 | 2900 | Basma Yüksekliği Hm(m) - Head | 67 | 63 | 58 | 51 | 40 | | | | | | | | 430 | 530 | 950 | 178 |
| | 2 | 4" | 4" | 2 X 10 | | | | | | 67 | 65 | 63 | 58 | 51 | 40 | | | | 830 | 720 | | 363 |
| | 3 | 4" | 4" | 3 X 10 | | | | | | | | | 66 | 63 | 59 | 55 | 51 | 40 | | 770 | | 538 |
| KPDR50A-3 | 1 | 3" | 3" | 15 | | | 99 | 93 | 85 | 76 | 62 | | | | | | | | 430 | 530 | 1100 | 192 |
| | 2 | 4" | 4" | 2 X 15 | | | | | | 99 | 96 | 93 | 85 | 76 | 62 | | | | 830 | 770 | | 400 |
| | 3 | 4" | 4" | 3 X 15 | | | | | | | | | 97 | 93 | 87 | 82 | 76 | 62 | | | | 577 |
| KPDR50A-4 | 1 | 3" | 3" | 20 | | | 132 | 125 | 113 | 102 | 83 | | | | | | | | 430 | 530 | 1260 | 259 |
| | 2 | 4" | 4" | 2 X 20 | | | | | | 132 | 129 | 125 | 113 | 102 | 83 | | | | 830 | 770 | | 525 |
| | 3 | 4" | 4" | 3 X 20 | | | | | | | | | 130 | 125 | 117 | 110 | 102 | 83 | | | | 780 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

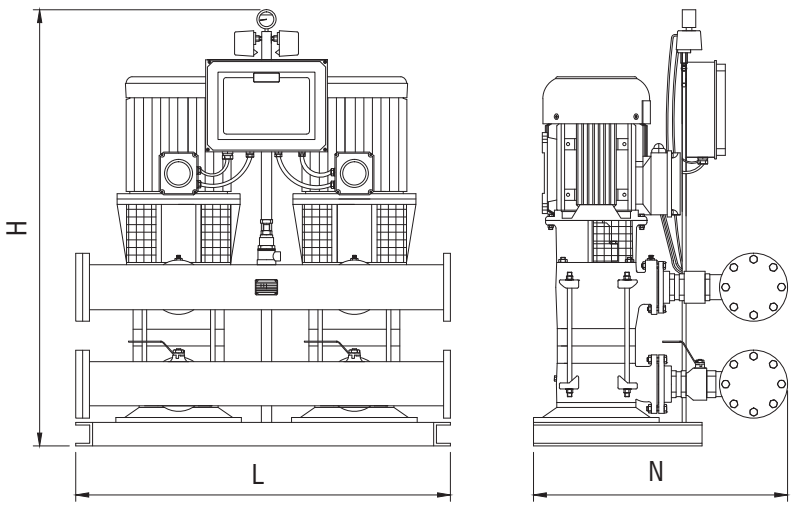
**Çıkış Kollektörü** / Outlet Collector

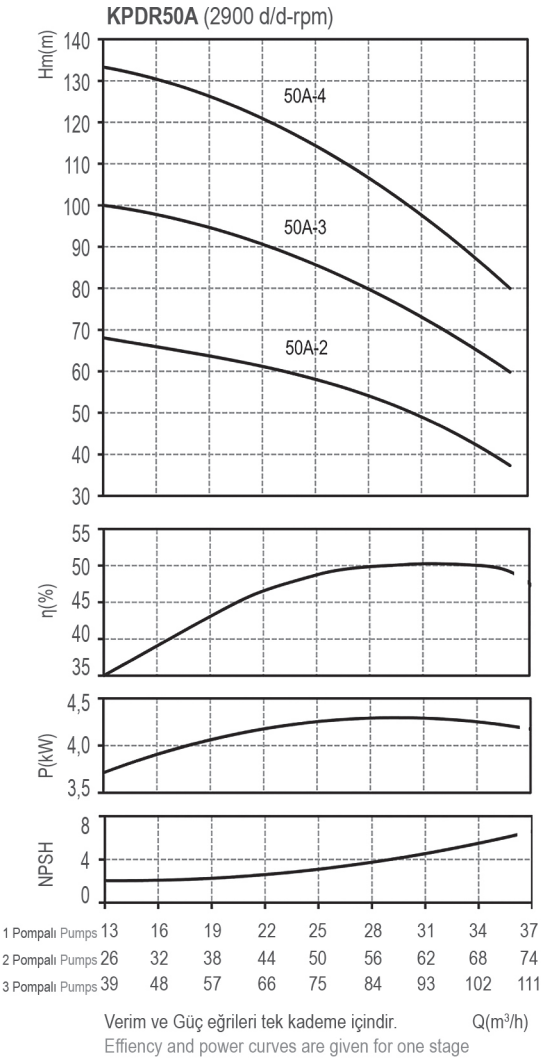
**Giriş Kollektörü** / Inlet Collector

**Vana** / Valve

**Çekvalf** / Check Valve

**Şase** / Frame



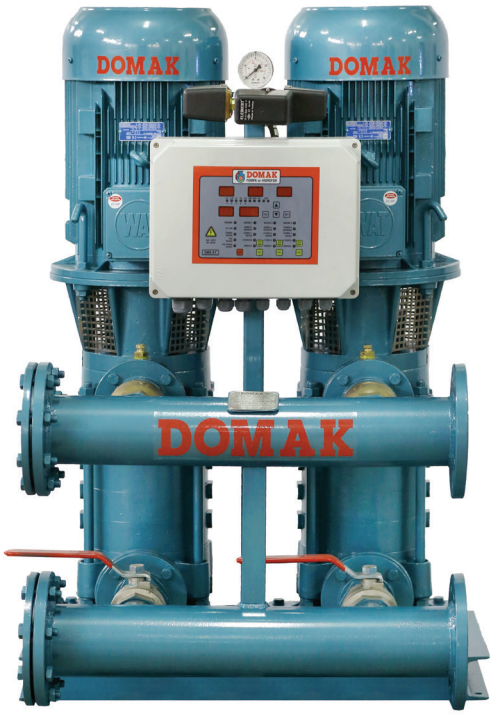




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | Giriş Gövde / Suction Casing | Çıkış Gövde / Discharge Casing | Araparça / Connecting Ring | Fan / Impeller | Difüzör / Diffuser | Giriş Difüzör / Inlet Diffuser | Çıkış Difüzör / Discharge Diffuser | Kademe / Stage | Flanş / Flange | Kaymalı Yatak / Journal Bearing | Kaplin / Coupling | Mil / Shaft | Mekanik Salmastra / Mechanical Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | EN 12756 /DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | | | ☑ | | 14.021 | X20Cr13 |

# KPDR50B TİP
KPDR50B TYPE

## Pik Döküm Gövdeli Hidrofor Sistemleri
Cast Iron Casing Booster Systems




### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
25 - 150 m³/h

Basma Yüksekliği / *Head*
40 - 145 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment
Okul / School
Siteler / City States
Hastane / Hospital
Otel / Hotel
Tatil Köyü / Holiday Village
Fabrika / Factory
Tarım / Agriculture

| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı / Number of Pumps | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | |
| | | | | | | | 25 | 30 | 35 | 40 | 45 | 50 | 60 | 70 | 90 | 100 | 120 | 150 | N | L | H | kg |
| KPDR50B-2 | 1 | 3" | 3" | 15 | 2900 | Basma Yüksekliği Hm(m) - Head | 72 | 69 | 62 | 55 | 48 | 40 | | | | | | | 700 | 400 | 1000 | 160 |
| | 2 | 4" | 4" | 2 X 15 | | | | | | | | 72 | 69 | 62 | 48 | 40 | | | 800 | 800 | 900 | 370 |
| | 3 | 5" | 4" | 3 X 15 | | | | | | | | | | | 69 | 64 | 55 | 40 | 850 | 1200 | 1000 | 530 |
| KPDR50B-3 | 1 | 3" | 3" | 25 | | | 109 | 103 | 93 | 82 | 70 | 57 | | | | | | | 700 | 400 | 1200 | 208 |
| | 2 | 5" | 4" | 2 X 25 | | | | | | | | 109 | 103 | 93 | 70 | 57 | | | 800 | 800 | | 465 |
| | 3 | 4" | 4" | 3 X 25 | | | | | | | | | | | 103 | 96 | 82 | 57 | 850 | 1200 | 1050 | 675 |
| KPDR50B-4 | 1 | 3" | 3" | 30 | | | 145 | 136 | 122 | 108 | 92 | 75 | | | | | | | 700 | 400 | 1300 | 252 |
| | 2 | 4" | 4" | 2 X 30 | | | | | | | | 145 | 136 | 122 | 92 | 75 | | | 800 | 800 | | 555 |
| | 3 | 5" | 4" | 3 X 30 | | | | | | | | | | | 136 | 127 | 108 | 75 | 850 | 1200 | 1100 | 810 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

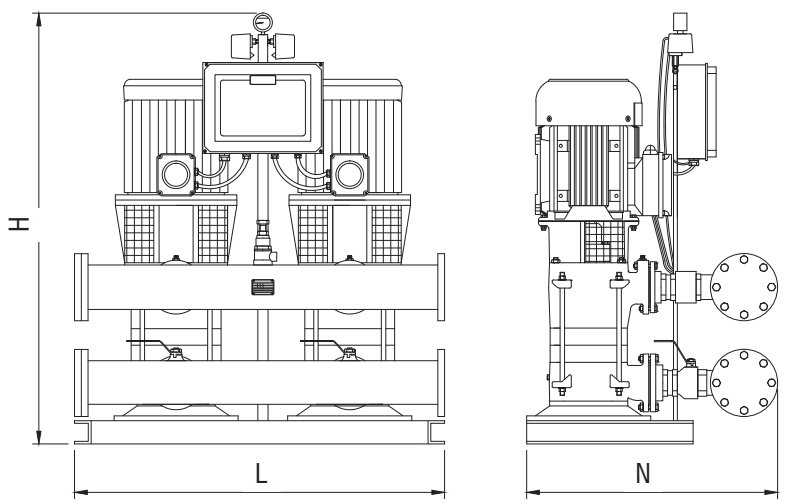
**Çıkış Kollektörü** / Outlet Collector

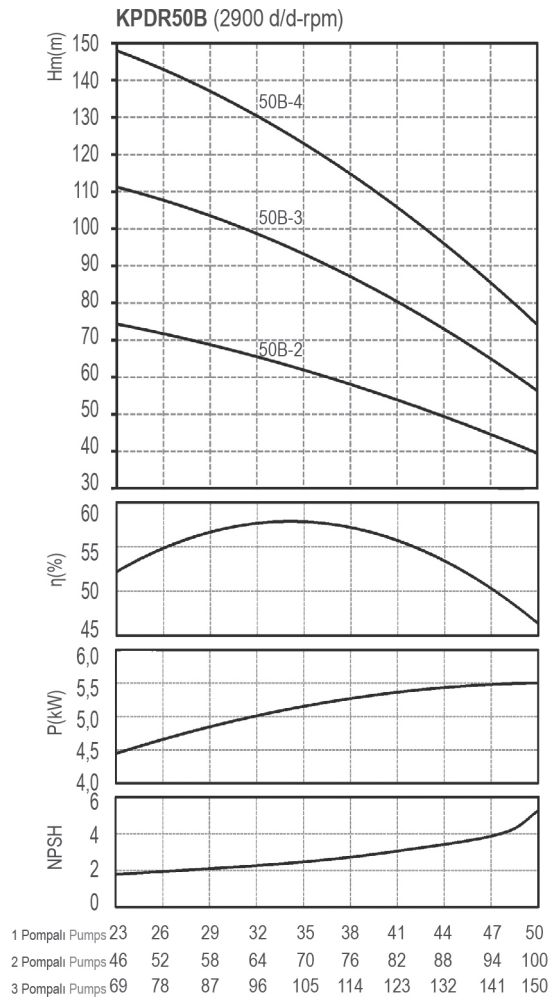
**Giriş Kollektörü** / Inlet Collector

**Vana** / Valve

**Çekvalf** / Check Valve

**Şase** / Frame




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

| MALZEME TANIMLARI / MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | Giriş Gövde / Suction Casing | Çıkış Gövde / Discharge Casing | Araparça / Connecting Ring | Fan / Impeller | Difüzör / Diffuser | Giriş Difüzör / Inlet Diffuser | Çıkış Difüzör / Discharge Diffuser | Kademe / Stage | Flanş / Flange | Kaymalı Yatak / Journal Bearing | Kaplin / Coupling | Mil / Shaft | Mekanik Salmastra / Mechanical Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | | | ☑ | | 14.021 | X20Cr13 |

# KPDR50 TİP
KPDR50 TYPE

## Pik Döküm Gövdeli Hidrofor Sistemleri
Cast Iron Casing Booster Systems

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

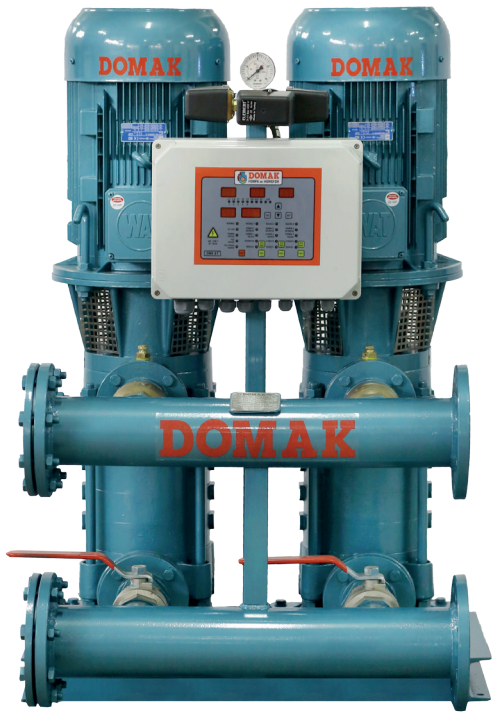
Kapasite / *Capacity*
30 - 150 m³/h

Basma Yüksekliği / *Head*
58 - 120 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C




### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment
Okul / School
Siteler / City States
Hastane / Hospital
Otel / Hotel
Tatil Köyü / Holiday Village
Fabrika / Factory
Tarım / Agriculture

| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı / Number of Pumps | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | |
| | | | | | | | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | L | N | H | kg |
| KPDR50-2 | 1 | 3" | 3" | 20 | 2900 | Basma Yüksekliği Hm(m) - Head | 80 | 73 | 58 | | | | | | | | | | | 700 | 530 | 950 | 243 |
| | 2 | 4" | 4" | 2 X 20 | | | | | | 80 | 76 | 73 | 65 | 58 | | | | | | 770 | 830 | 1000 | 491 |
| | 3 | 5" | 4" | 3 X 20 | | | | | | | | | 80 | 78 | 75 | 73 | 68 | 63 | 58 | | 1250 | | 733 |
| KPDR50-3 | 1 | 3" | 3" | 30 | | | 120 | 107 | 87 | | | | | | | | | | | 700 | 530 | 1200 | 324 |
| | 2 | 4" | 4" | 2 X 30 | | | | | | 120 | 113 | 107 | 97 | 87 | | | | | | 770 | 830 | 1060 | 654 |
| | 3 | 5" | 4" | 3 X 30 | | | | | | | | | 120 | 116 | 111 | 107 | 100 | 94 | 87 | | 1250 | | 772 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

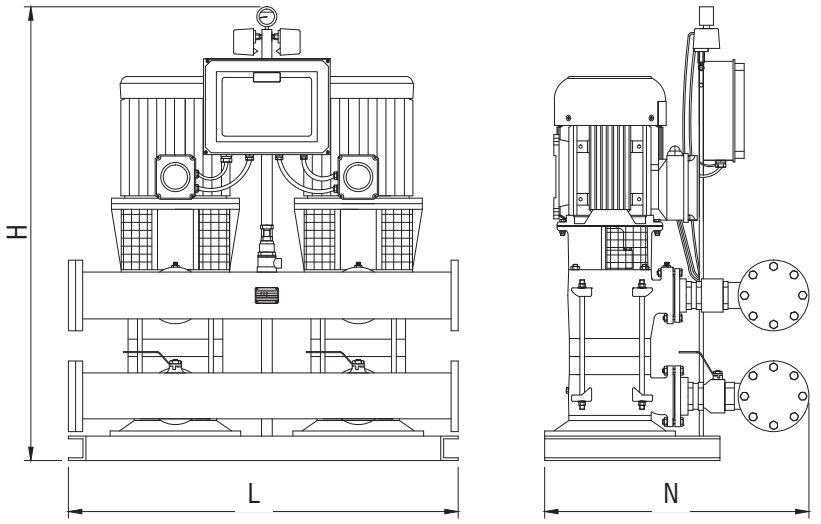
**Çıkış Kollektörü** / Outlet Collector

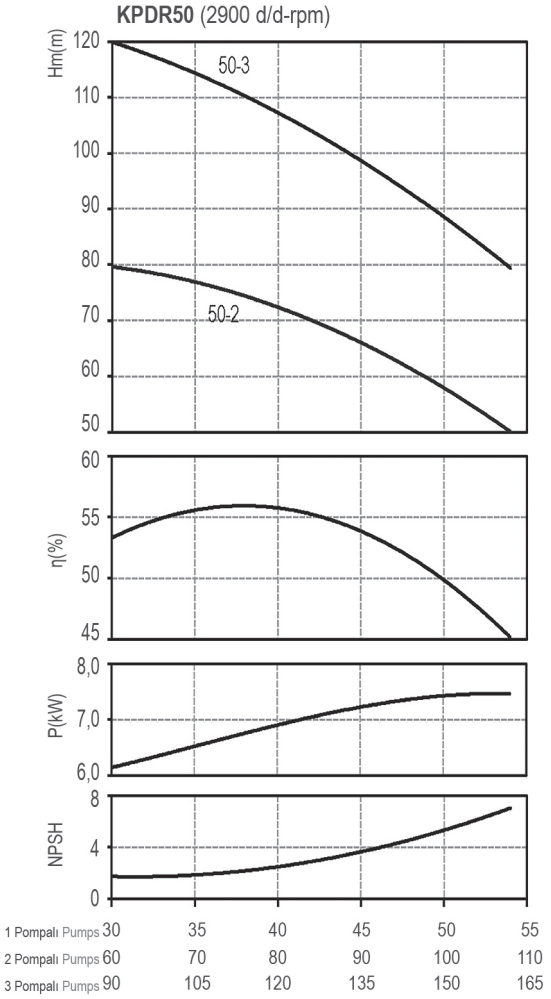
**Giriş Kollektörü** / Inlet Collector

**Vana** / Valve

**Çekvalf** / Check Valve

**Şase** / Frame




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | Giriş Gövde<br>Suction Casing | Çıkış Gövde<br>Discharge Casing | Araparça<br>Connecting Ring | Fan<br>Impeller | Difüzör<br>Diffuser | Giriş Difüzör<br>Inlet Diffuser | Çıkış Difüzör<br>Discharge Diffuser | Kademe<br>Stage | Flanş<br>Flange | Kaymalı Yatak<br>Journal Bearing | Kaplin<br>Coupling | Mil<br>Shaft | Mekanik Salmastra<br>Mechanical Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KPDR65A - 65B TİP
KPDR65A - 65B TYPE

## Pik Döküm Gövdeli Hidrofor Sistemleri
Cast Iron Casing Booster Systems

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

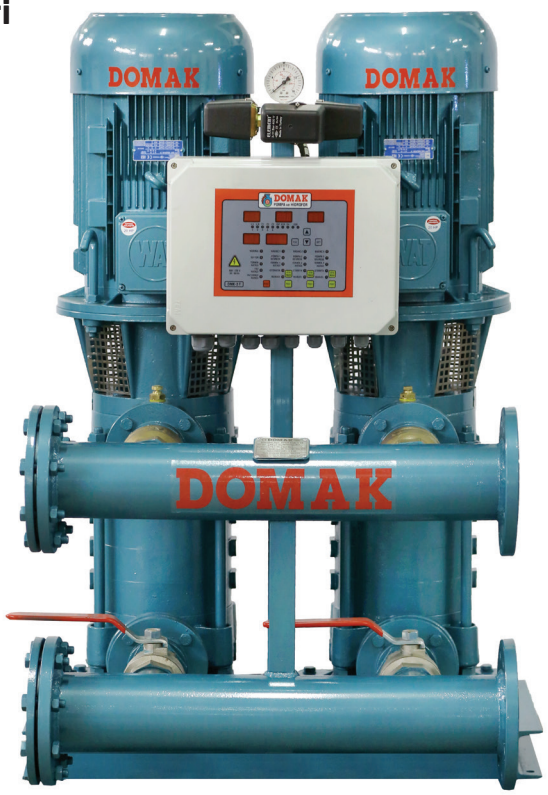
Kapasite / *Capacity*
30 - 270 m³/h

Basma Yüksekliği / *Head*
37 - 123 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C




### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment
Okul / School
Siteler / City States
Hastane / Hospital
Otel / Hotel
Tatil Köyü / Holiday Village
Fabrika / Factory
Tarım / Agriculture

| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı / Number of Pumps | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | | 30 | 60 | 90 | 120 | 150 | 180 | 210 | 240 | 270 | L | N | H | kg |
| KPDR65A-2 | 1 | 4" | 4" | 25 | 2900 | Basma Yüksekliği Hm(m) - Head | 82 | 66 | 37 | | | | | | | 750 | 350 | 1200 | 265 |
| | 2 | 5" | 4" | 2 X 25 | | | | 82 | 74 | 66 | 51 | 37 | | | | 880 | 840 | 1230 | 526 |
| | 3 | 6" | 5" | 3 X 25 | | | | | 82 | 77 | 71 | 66 | 56 | 47 | 37 | 1000 | 1200 | 1300 | 845 |
| KPDR65A-3 | 1 | 4" | 4" | 40 | | | 123 | 100 | 55 | | | | | | | 750 | 350 | 1400 | 350 |
| | 2 | 5" | 4" | 2 X 40 | | | | 123 | 111 | 100 | 77 | 55 | | | | 800 | 840 | 1300 | 705 |
| | 3 | 6" | 5" | 3 X 40 | | | | | 123 | 115 | 107 | 100 | 85 | 70 | 55 | 1000 | 1200 | 1350 | 1030 |
| KPDR65B-2 | 1 | 4" | 4" | 30 | | | 89 | 75 | 46 | | | | | | | 750 | 350 | 1300 | 282 |
| | 2 | 5" | 4" | 2 X 30 | | | | 89 | 82 | 75 | 60 | 46 | | | | 850 | 900 | | 645 |
| | 3 | 6" | 5" | 3 X 30 | | | | | 89 | 84 | 80 | 75 | 65 | 56 | 46 | 880 | 1240 | 1340 | 930 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

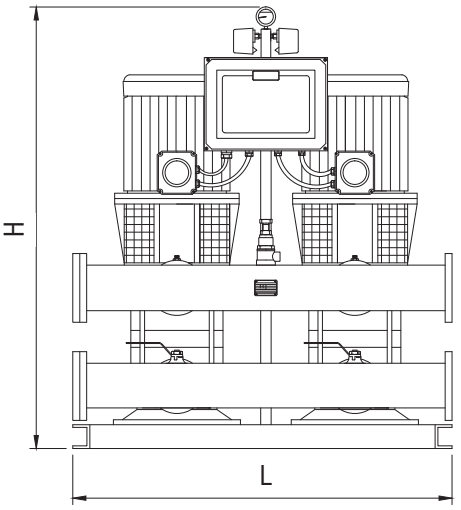
**Çıkış Kollektörü** / Outlet Collecto

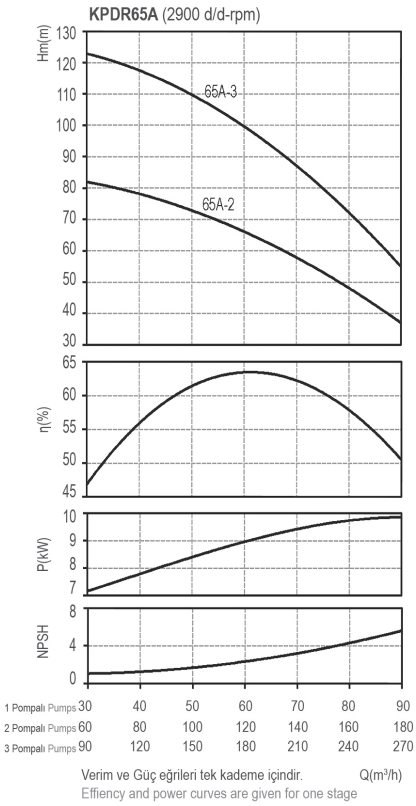
**Giriş Kollektörü** / Inlet Collector

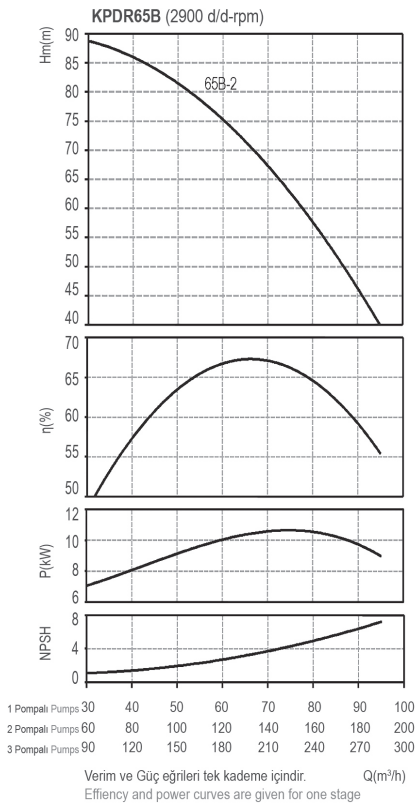
**Vana** / Valve

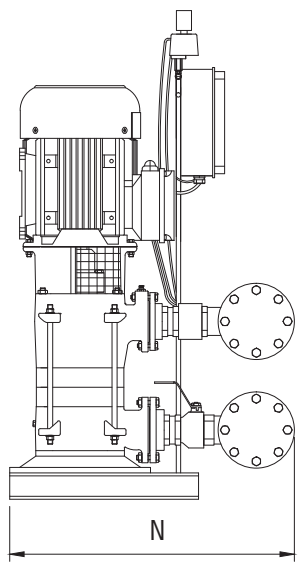
**Çekvalf** / Check Valve

**Şase** / Frame




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Araparça** Connecting Ring | **Fan** Impeller | **Difüzör** Diffuser | **Giriş Difüzör** Intage Diffuser | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaymalı Yatak** Journal Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | | | ☑ | | 14.021 | X20Cr13 |

# KPDH32 TİP
KPDH32 TYPE

## Pik Döküm Gövdeli Hat Tipi (Inline) Hidrofor Sistemleri
Cast Iron Casing Inline Booster Systems

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
5 - 45 m³/h

Basma Yüksekliği / *Head*
17 - 138 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment
Okul / School
Siteler / City States
Hastane / Hospital
Otel / Hotel
Tatil Köyü / Holiday Village
Fabrika / Factory
Tarım / Agriculture

| Tip Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı Number of Pumps | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | N | L | H | kg |
| KPDH32-4 | 1 | 2" | 1½" | 4 | 2900 | Basma Yüksekliği Hm(m) - Head | 70 | 50 | 17 | | | | | | | 450 | 250 | 800 | 76 |
| | 2 | 2" | 2" | 2 X 4 | | | | 70 | 60 | 50 | 34 | 17 | | | | 750 | 600 | | 165 |
| | 3 | 2½" | 2½" | 3 X 4 | | | | | 70 | 63 | 57 | 50 | 39 | 28 | 17 | | 900 | | 245 |
| KPDH32-5 | 1 | 2" | 1½" | 5,5 | | | 87 | 62 | 21 | | | | | | | 450 | 250 | 850 | 85 |
| | 2 | 2" | 2" | 2 X 5,5 | | | | 87 | 74 | 62 | 41 | 21 | | | | 750 | 600 | | 181 |
| KPDH32-6 | 1 | 2" | 1½" | 5,5 | | | 104 | 74 | 25 | | | | | | | 450 | 250 | 900 | 90 |
| | 2 | 2" | 2" | 2 X 5,5 | | | | 104 | 89 | 74 | 50 | 25 | | | | 750 | 600 | | 193 |
| KPDH32-7 | 1 | 2" | 1½" | 7,5 | | | 121 | 86 | 29 | | | | | | | 450 | 250 | 960 | 107 |
| | 2 | 2" | 2" | 2 X 7,5 | | | | 121 | 104 | 86 | 58 | 29 | | | | 750 | 600 | | 220 |
| KPDH32-8 | 1 | 2" | 1½" | 7,5 | | | 138 | 98 | 33 | | | | | | | 450 | 250 | 1000 | 110 |
| | 2 | 2" | 2" | 2 X 7,5 | | | | 138 | 118 | 98 | 85 | 33 | | | | 750 | 600 | | 225 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

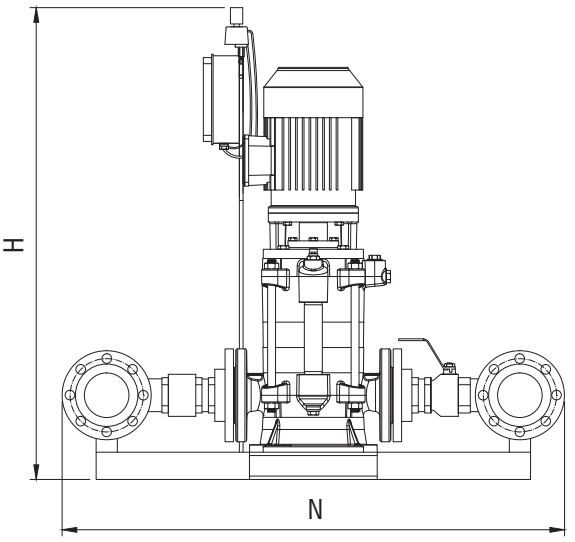
**Giriş Kollektörü** / Inlet Collector

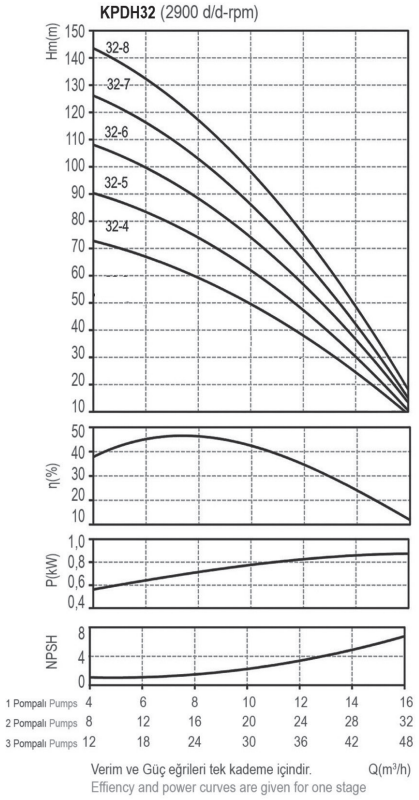
**Çıkış Kollektörü** / Outlet Collector

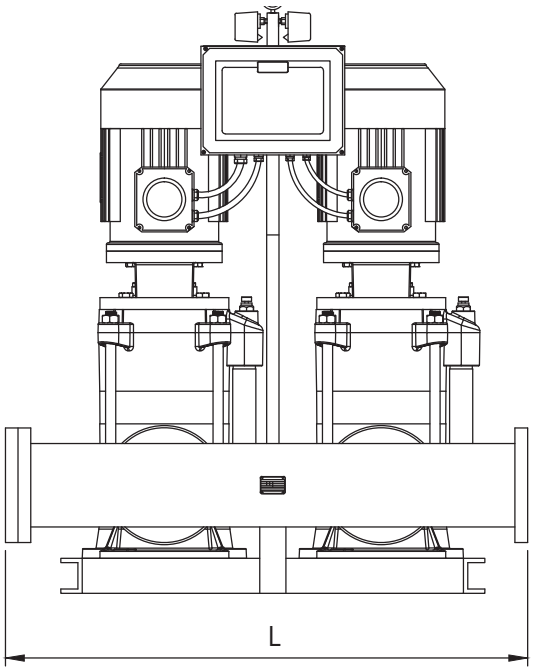
**Şase** / Frame

**Çekvalf** / Check Valve

**Vana** / Valve




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş - Çıkış Gövde** Suction - Discharge Casing | **Dönüş Gövde** Return Casing | **Araparça** Connecting Ring | **Fan** Impeller | **Difüzör** Diffuser | **Giriş Difüzör** Inlet Diffuser | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaymalı Yatak** Journal Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium steel | | | | | | | | | | | | ☑ | | 14.021 | X20Cr13 |

# KPDH50A TİP
KPDH50A TYPE

## Pik Döküm Gövdeli Hat Tipi (Inline) Hidrofor Sistemleri
Cast Iron Casing Inline Booster Systems

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
15 - 105 m³/h

Basma Yüksekliği / *Head*
40 - 132 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquia*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment
Okul / School
Siteler / City States
Hastane / Hospital
Otel / Hotel
Tatil Köyü / Holiday Village
Fabrika / Factory
Tarım / Agriculture

| Tip / Type | Pompa - Pump | | | Motor | | | Kapasite - Capacity | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı / Number of Pumps | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | |
| | | | | | | | 15 | 20 | 25 | 30 | 35 | 40 | 50 | 60 | 70 | 80 | 90 | 105 | N | L | H | kg |
| KPDH50A-2 | 1 | 3" | 3" | 10 | 2900 | Basma Yüksekliği Hm(m) - Head | 67 | 63 | 58 | 51 | 40 | | | | | | | | 700 | 400 | 950 | 144 |
| | 2 | 4" | 4" | 2 X 10 | | | | | | 67 | 65 | 63 | 58 | 51 | 40 | | | | 1250 | 800 | 1000 | 333 |
| | 3 | 4" | 4" | 3 X 10 | | | | | | | | | 66 | 63 | 59 | 55 | 51 | 40 | | 1200 | | 477 |
| KPDH50A-3 | 1 | 3" | 3" | 15 | | | 99 | 93 | 85 | 76 | 62 | | | | | | | | 700 | 400 | 1100 | 183 |
| | 2 | 4" | 4" | 2 X 15 | | | | | | 99 | 96 | 93 | 85 | 76 | 62 | | | | 1250 | 800 | 1200 | 442 |
| | 3 | 4" | 4" | 3 X 15 | | | | | | | | | 97 | 93 | 87 | 82 | 76 | 62 | | 1200 | 1150 | 595 |
| KPDH50A-4 | 1 | 3" | 3" | 20 | | | 132 | 125 | 113 | 102 | 83 | | | | | | | | 700 | 400 | | 230 |
| | 2 | 4" | 4" | 2 X 20 | | | | | | 132 | 129 | 125 | 113 | 102 | 83 | | | | 1250 | 800 | 1200 | 511 |
| | 3 | 4" | 4" | 3 X 20 | | | | | | | | | 130 | 125 | 117 | 110 | 102 | 83 | | 1200 | | 745 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

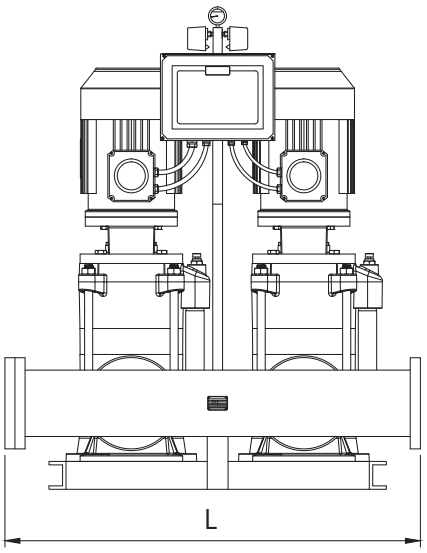
**Giriş Kollektörü** / Inlet Collector

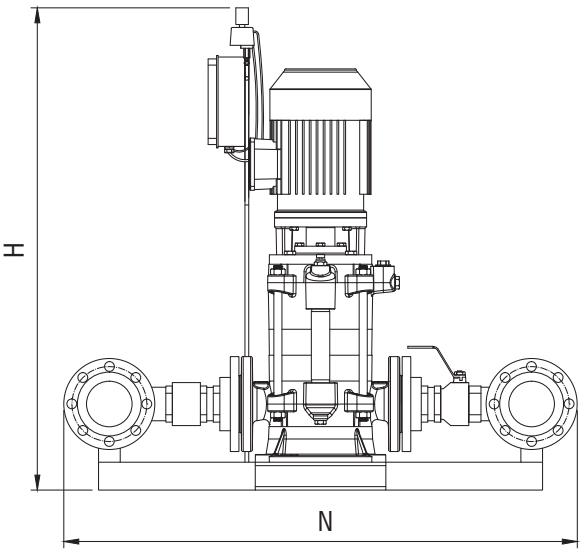
**Çıkış Kollektörü** / Outlet Collector

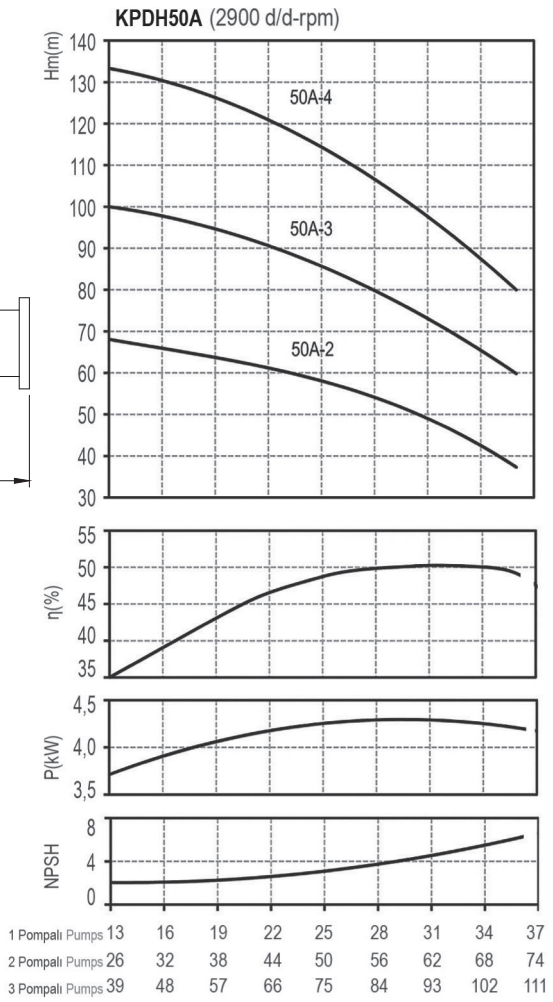
**Şase** / Frame

**Çekvalf** / Check Valve

**Vana** / Valve




| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | Giriş - Çıkış Gövde<br>Suction - Discharge Casing | Dönüş Gövde<br>Return Casing | Araparça<br>Connecting Ring | Fan<br>Impeller | Difüzör<br>Diffuser | Giriş Difüzör<br>Inlet Diffuser | Çıkış Difüzör<br>Discharge Diffuser | Kademe<br>Stage | Flanş<br>Flange | Kaymalı Yatak<br>Journal Bearing | Kaplin<br>Coupling | Mil<br>Shaft | Mekanik Salmastra<br>Mechanical Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium steel | | | | | | | | | | | | ☑ | | 14.021 | X20Cr13 |

# KPDH50B TİP
KPDH50B TYPE

## Pik Döküm Gövdeli Hat Tipi (Inline) Hidrofor Sistemleri
Cast Iron Casing Inline Booster Systems

### TEKNİK ÖZELLİKLERİ
*TECHNICAL DATA*

Kapasite */ Capacity*
25 - 150 m³/h

Basma Yüksekliği */ Head*
40 - 145 Hm(m) *- mwc*

Devir Sayısı */ Rotation*
2900 d/d *- rpm*

Sızdırmazlık */ Sealing*
Mekanik Salmastra */ Mechanical Seal*

Basılacak Sıvı Sıcaklığı */ Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment · Okul / School · Siteler / City States · Hastane / Hospital · Otel / Hotel · Tatil Köyü / Holiday Village · Fabrika / Factory · Tarım / Agriculture

| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı / Number of Pumps | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | |
| | | | | | | | 25 | 30 | 35 | 40 | 45 | 50 | 60 | 70 | 90 | 100 | 120 | 150 | N | L | H | kg |
| KPDH50B-2 | 1 | 3" | 3" | 15 | 2900 | Basma Yüksekliği Hm(m) - Head | 72 | 69 | 62 | 55 | 48 | 40 | | | | | | | 700 | 400 | 950 | 178 |
| | 2 | 4" | 4" | 2 X 15 | | | | | | | | 72 | 69 | 62 | 48 | 40 | | | 1250 | 800 | 1200 | 405 |
| | 3 | 4" | 4" | 3 X 15 | | | | | | | | | | | 69 | 64 | 55 | 40 | | 1200 | | 585 |
| KPDH50B-3 | 1 | 3" | 3" | 25 | | | 109 | 103 | 93 | 82 | 70 | 57 | | | | | | | 700 | 400 | 1100 | 240 |
| | 2 | 4" | 4" | 2 X 25 | | | | | | | | 109 | 103 | 93 | 70 | 57 | | | 1250 | 800 | 1200 | 530 |
| | 3 | 4" | 4" | 3 X 25 | | | | | | | | | | | 103 | 96 | 82 | 57 | | 1200 | 1150 | 771 |
| KPDH50B-4 | 1 | 3" | 3" | 30 | | | 145 | 136 | 122 | 108 | 92 | 75 | | | | | | | 700 | 400 | | 273 |
| | 2 | 4" | 4" | 2 X 30 | | | | | | | | 145 | 136 | 122 | 92 | 75 | | | 1250 | 800 | 1200 | 595 |
| | 3 | 4" | 4" | 3 X 30 | | | | | | | | | | | 136 | 127 | 108 | 75 | | 1200 | | 870 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

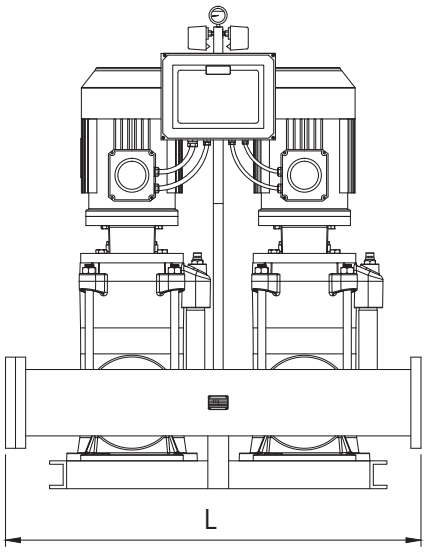
**Giriş Kollektörü** / Inlet Collector

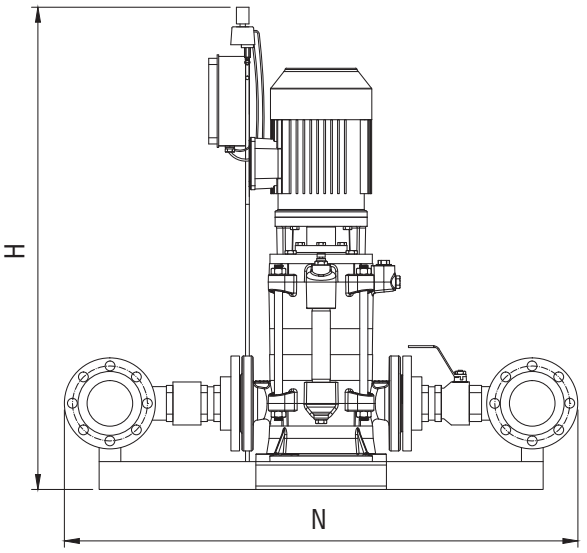
**Çıkış Kollektörü** / Outlet Collector

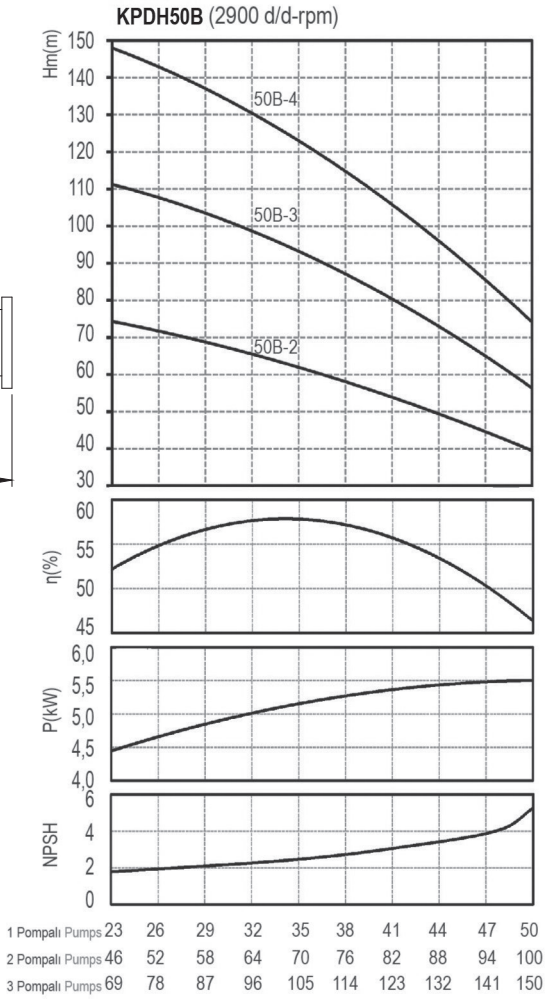
**Şase** / Frame

**Çekvalf** / Check Valve

**Vana** / Valve




| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | Giriş - Çıkış Gövde<br>Suction - Discharge Casing | Dönüş Gövde<br>Return Casing | Araparça<br>Connecting Ring | Fan<br>Impeller | Difüzör<br>Diffuser | Giriş Difüzör<br>Inlet Diffuser | Çıkış Difüzör<br>Discharge Diffuser | Kademe<br>Stage | Flanş<br>Flange | Kaymalı Yatak<br>Journal Bearing | Kaplin<br>Coupling | Mil<br>Shaft | Mekanik Salmastra<br>Mechanical Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium steel | | | | | | | | | | | | ☑ | | 14.021 | X20Cr13 |

# KPDH50 TİP
KPDH50 TYPE

## Pik Döküm Gövdeli Hat Tipi (Inline) Hidrofor Sistemleri
Cast Iron Casing Inline Booster Systems

### TEKNİK ÖZELLİKLERİ
*TECHNICAL DATA*

Kapasite */ Capacity*
30 - 150 m³/h

Basma Yüksekliği */ Head*
58 - 120 Hm(m) - *mwc*

Devir Sayısı */ Rotation*
2900 d/d - *rpm*

Sızdırmazlık */ Sealing*
Mekanik Salmastra */ Mechanical Seal*

Basılacak Sıvı Sıcaklığı */ Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment
Okul / School
Siteler / City States
Hastane / Hospital
Otel / Hotel
Tatil Köyü / Holiday Village
Fabrika / Factory
Tarım / Agriculture

| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı / Number of Pumps | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | |
| | | | | | | | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | N | L | H | kg |
| KPDH50-2 | 1 | 3" | 3" | 20 | 2900 | Basma Yüksekliği Hm(m) - Head | 80 | 73 | 58 | | | | | | | | | | | 700 | 400 | 950 | 218 |
| | 2 | 4" | 4" | 2 X 20 | | | | | | 80 | 76 | 73 | 65 | 58 | | | | | | 1250 | 800 | 1000 | 483 |
| | 3 | 5" | 4" | 3 X 20 | | | | | | | | | 80 | 78 | 75 | 73 | 68 | 63 | 58 | | 1200 | | 702 |
| KPDH50-3 | 1 | 3" | 3" | 30 | | | 120 | 107 | 87 | | | | | | | | | | | 700 | 400 | 1100 | 253 |
| | 2 | 4" | 4" | 2 X 30 | | | | | | 120 | 113 | 107 | 97 | 87 | | | | | | 1250 | 800 | 1200 | 555 |
| | 3 | 5" | 4" | 3 X 30 | | | | | | | | | 120 | 116 | 111 | 107 | 100 | 94 | 87 | | 1200 | 1150 | 810 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

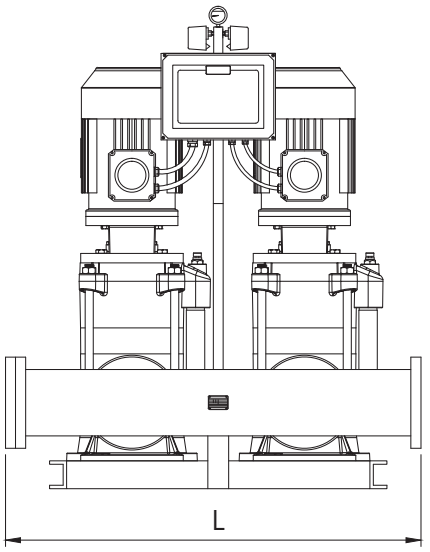
**Giriş Kollektörü** / Inlet Collector

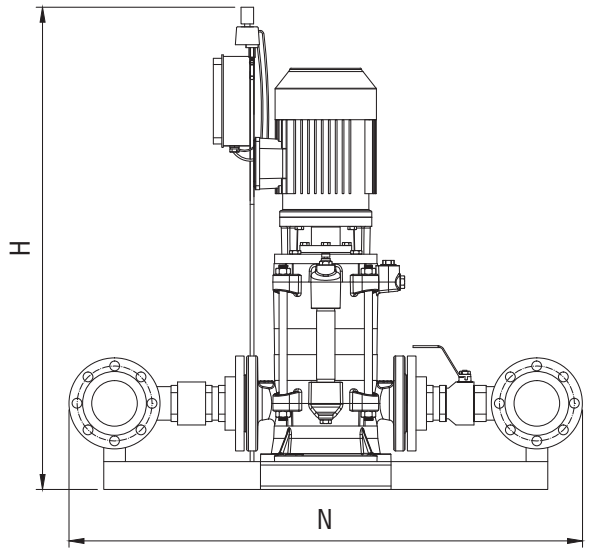
**Çıkış Kollektörü** / Outlet Collector

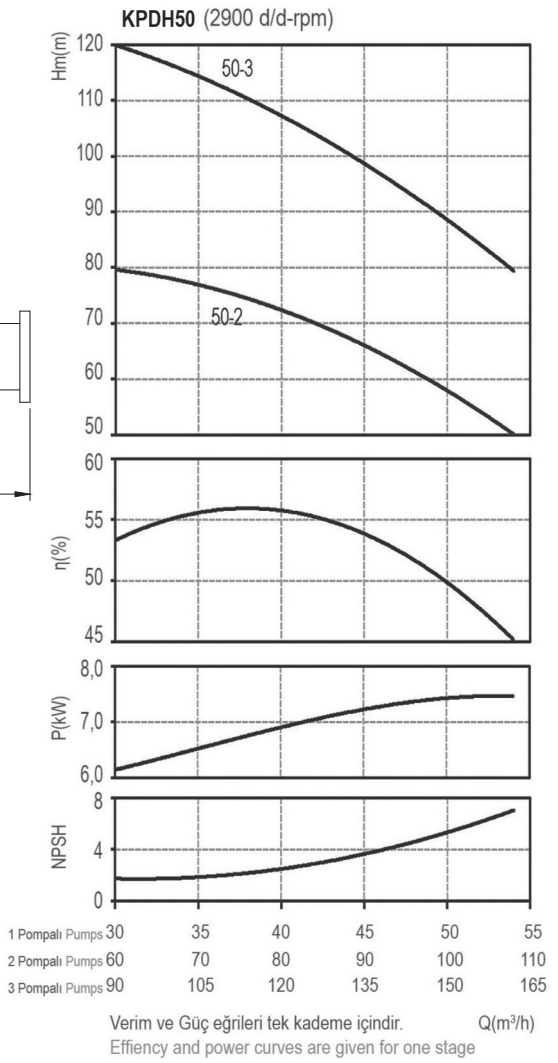
**Şase** / Frame

**Çekvalf** / Check Valve

**Vana** / Valve




| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | Giriş - Çıkış Gövde<br>Suction - Discharge Casing | Dönüş Gövde<br>Return Casing | Araparça<br>Connecting Ring | Fan<br>Impeller | Difüzör<br>Diffuser | Giriş Difüzör<br>Inlet Diffuser | Çıkış Difüzör<br>Discharge Diffuser | Kademe<br>Stage | Flanş<br>Flange | Kaymalı Yatak<br>Journal Bearing | Kaplin<br>Coupling | Mil<br>Shaft | Mekanik Salmastra<br>Mechanical Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium steel | | | | | | | | | | | | ☑ | | 14.021 | X20Cr13 |

# KPM40 TİP
KPM40 TYPE

## Yatay Milli Monoblok Hidrofor Sistemleri
*Horizontal Monoblock Booster Systems*

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite */ Capacity*
10 - 90 m³/h

Basma Yüksekliği */ Head*
25 - 155 Hm(m) - *mwc*

Devir Sayısı */ Rotation*
2900 d/d - *rpm*

Sızdırmazlık */ Sealing*
Mekanik Salmastra */ Mechanical Seal*

Basılacak Sıvı Sıcaklığı */ Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment · Okul / School · Siteler / City States · Hastane / Hospital · Otel / Hotel · Tatil Köyü / Holiday Village · Fabrika / Factory · Tarım / Agriculture

| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı / Number of Pumps | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | |
| | | | | | | | 10 | 15 | 20 | 25 | 30 | 40 | 45 | 50 | 60 | 70 | 75 | 80 | 90 | N | L | H | kg |
| KPM40-2 | 1 | 2 ½" | 2" | 5,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 51 | 48 | 42 | 34 | 25 | | | | | | | | | 260 | 560 | 450 | 56 |
| | 2 | 2 ½" | 2 ½" | 2 X 5,5 | | | | | 51 | 49 | 48 | 42 | 38 | 34 | 25 | | | | | 600 | 800 | 550 | 134 |
| | 3 | 4" | 4" | 3 X 5,5 | | | | | | | 51 | 49 | 48 | 46 | 42 | 37 | 34 | 32 | 25 | 850 | 1000 | 580 | 208 |
| KPM40-3 | 1 | 2 ½" | 2" | 7,5 | | | 76 | 70 | 62 | 51 | 37 | | | | | | | | | 260 | 700 | 450 | 70 |
| | 2 | 2 ½" | 2 ½" | 2 X 7,5 | | | | | 76 | 74 | 70 | 62 | 56 | 51 | 37 | | | | | 600 | 850 | 550 | 160 |
| | 3 | 4" | 4" | 3 X 7,5 | | | | | | | 76 | 73 | 70 | 68 | 62 | 54 | 51 | 46 | 37 | 850 | 1050 | 580 | 247 |
| KPM40-4 | 1 | 2 ½" | 2" | 10 | | | 103 | 90 | 73 | 51 | | | | | | | | | | 260 | 750 | 450 | 88 |
| | 2 | 2 ½" | 2 ½" | 2 X 10 | | | | | 103 | 97 | 90 | 73 | 62 | 51 | | | | | | 600 | 900 | 550 | 198 |
| | 3 | 4" | 4" | 3 X 10 | | | | | | | 103 | 95 | 90 | 85 | 73 | 59 | 51 | | | 850 | 1150 | 580 | 305 |
| KPM40-5 | 1 | 2 ½" | 2" | 15 | | | 130 | 113 | 91 | 63 | | | | | | | | | | 260 | 850 | 450 | 124 |
| | 2 | 2 ½" | 2 ½" | 2 X 15 | | | | | 130 | 123 | 113 | 91 | 78 | 63 | | | | | | 600 | 1100 | 580 | 266 |
| | 3 | 4" | 4" | 3 X 15 | | | | | | | 130 | 120 | 113 | 106 | 91 | 73 | 63 | | | 850 | 1200 | 600 | 406 |
| KPM40-6 | 1 | 2 ½" | 2" | 15 | | | 155 | 136 | 109 | 76 | | | | | | | | | | 260 | 900 | 450 | 128 |
| | 2 | 2 ½" | 2 ½" | 2 X 15 | | | | | 155 | 147 | 136 | 109 | 94 | 76 | | | | | | 600 | 1150 | 580 | 276 |
| | 3 | 4" | 4" | 3 X 15 | | | | | | | 155 | 144 | 136 | 128 | 109 | 89 | 76 | | | 850 | 1250 | 600 | 420 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

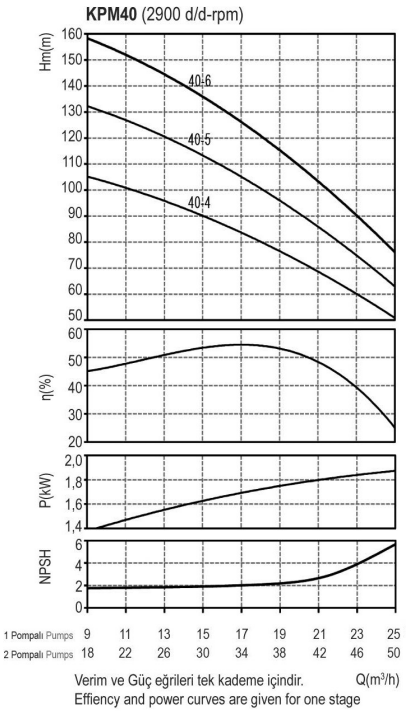
**Giriş Kollektörü** / Inlet Collector

**Çıkış Kollektörü** / Outlet Collector

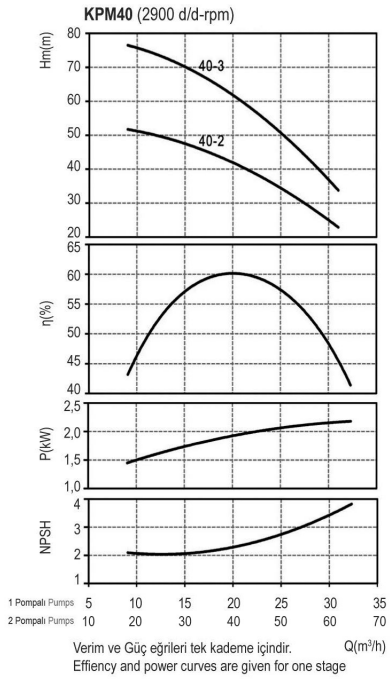
**Şase** / Frame

**Çekvalf** / Check Valve

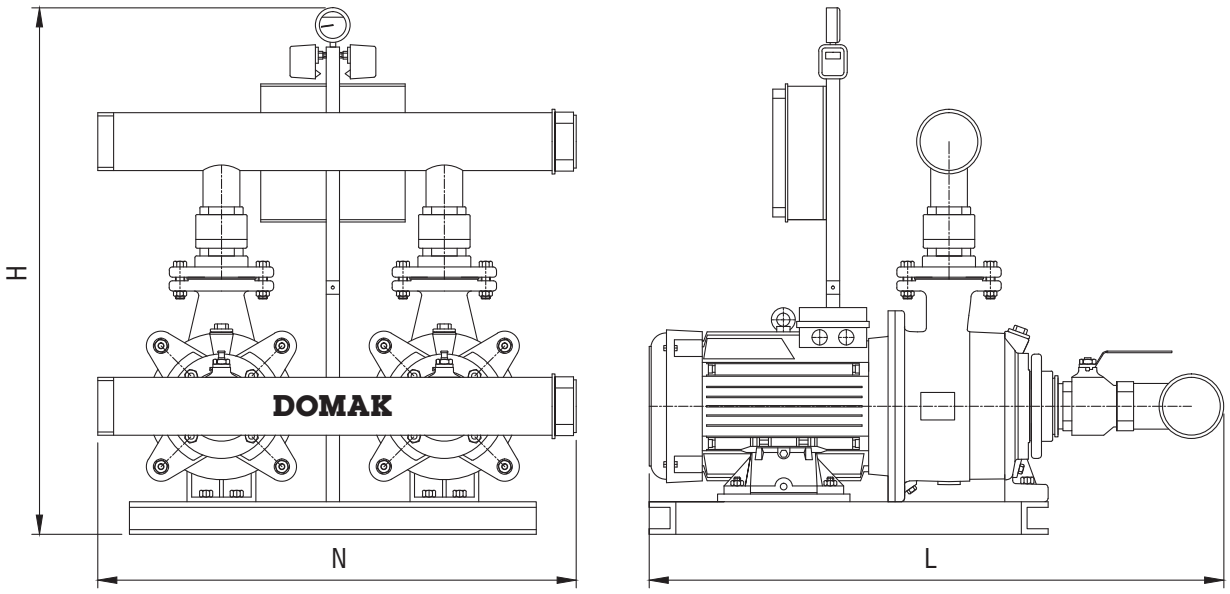
**Vana** / Valve




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS | Gövde Casing | Fan Impeller | Difüzör Diffuser | Çıkış Difüzör Discharge Diffuser | Kademe Stage | Flanş Flange | Pompa Kapağı Top Pump Cover | Mil Shaft | Mekanik Salmastra Mechanical Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Standart Üretim ☑ Standard Production<br>Opsiyonel Üretim ☐ Optional Production | | | | | | | | | | | |
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KPM50A - 50B - 50 TİP
KPM50A - 50B - 50 TYPE

## Yatay Milli Monoblok Hidrofor Sistemleri
Horizontal Monoblock Booster Systems

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
15 - 150 m³/h

Basma Yüksekliği / *Head*
40 - 99 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment
Okul / School
Siteler / City States
Hastane / Hospital
Otel / Hotel
Tatil Köyü / Holiday Village
Fabrika / Factory
Tarım / Agriculture

| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı Number of Pumps | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | | |
| | | | | | | | 30 | 35 | 40 | 45 | 50 | 60 | 70 | 80 | 90 | 100 | 105 | 120 | 135 | 150 | N | L | H | kg |
| KPM50-2 | 1 | 3" | 3" | 20 | 2900 | Basma Yüksekliği Hm(m) - Head | 80 | 76 | 73 | 66 | 58 | | | | | | | | | | 350 | 650 | 700 | 165 |
| | 2 | 4" | 4" | 2 X 20 | | | | | | | | 80 | 76 | 73 | 66 | 58 | | | | | 780 | 1050 | 780 | 384 |
| | 3 | 5" | 4" | 3 X 20 | | | | | | | | | | | 80 | 77 | 76 | 73 | 66 | 58 | 1200 | | | 560 |

| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı Number of Pumps | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | | |
| | | | | | | | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 60 | 70 | 75 | 80 | 90 | 105 | N | L | H | kg |
| KPM50A-2 | 1 | 3" | 3" | 10 | 2900 | Basma Yüksekliği Hm(m) - Head | 67 | 63 | 58 | 51 | 40 | | | | | | | | | | 350 | 650 | 700 | 95 |
| | 2 | 4" | 4" | 2 X 10 | | | | | | 67 | 65 | 63 | 61 | 58 | 51 | 40 | | | | | 780 | 1000 | 780 | 240 |
| | 3 | 4" | 4" | 3 X 10 | | | | | | | | | 67 | 66 | 63 | 59 | 58 | 55 | 51 | 40 | 1200 | | 800 | 342 |
| KPM50A-3 | 1 | 3" | 3" | 15 | | | 99 | 93 | 85 | 76 | 63 | | | | | | | | | | 350 | 700 | 700 | 123 |
| | 2 | 4" | 4" | 2 X 15 | | | | | | 99 | 97 | 93 | 89 | 85 | 76 | 63 | | | | | 780 | 1050 | 780 | 306 |
| | 3 | 4" | 4" | 3 X 15 | | | | | | | | | 99 | 97 | 93 | 87 | 85 | 82 | 76 | 62 | 1200 | | 800 | 435 |

| Tip / Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı Number of Pumps | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | | |
| | | | | | | | 25 | 30 | 35 | 40 | 45 | 50 | 60 | 70 | 75 | 90 | 100 | 105 | 120 | 135 | 150 | N | L | H | kg |
| KPM50B-2 | 1 | 3" | 3" | 15 | 2900 | Basma Yüksekliği Hm(m) - Head | 72 | 69 | 62 | 55 | 48 | 40 | | | | | | | | | | 680 | 450 | 1300 | 178 |
| | 2 | 4" | 4" | 2 X 15 | | | | | | | | 72 | 69 | 62 | 59 | 48 | 40 | | | | | 680 | 800 | | 363 |
| | 3 | 4" | 4" | 3 X 15 | | | | | | | | | | | 72 | 69 | 64 | 62 | 55 | 48 | 40 | 710 | 1200 | | 538 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

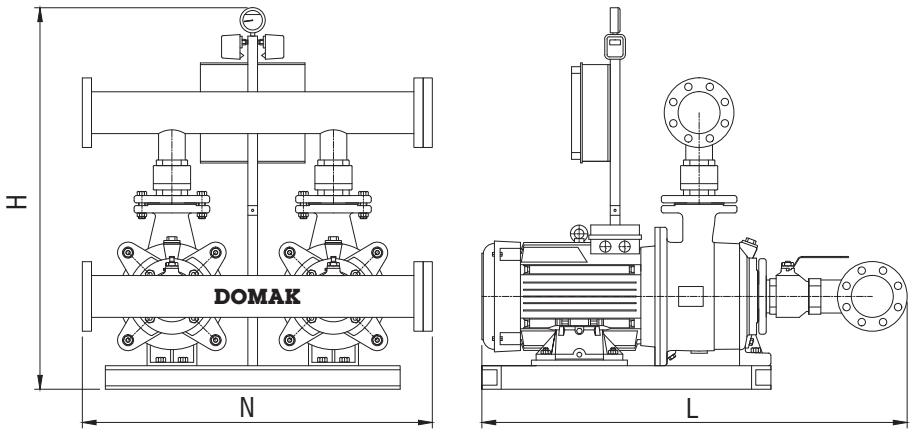
**Giriş Kollektörü** / Inlet Collector

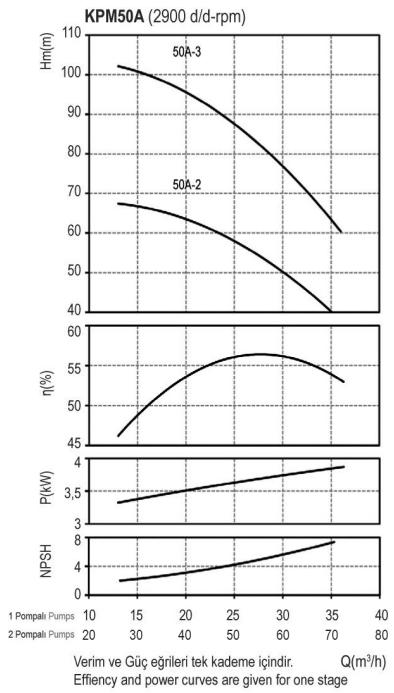
**Çıkış Kollektörü** / Outlet Collector

**Şase** / Frame

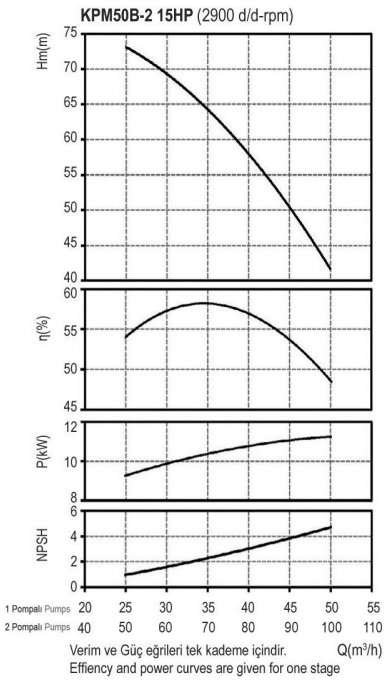
**Çekvalf** / Check Valve

**Vana** / Valve

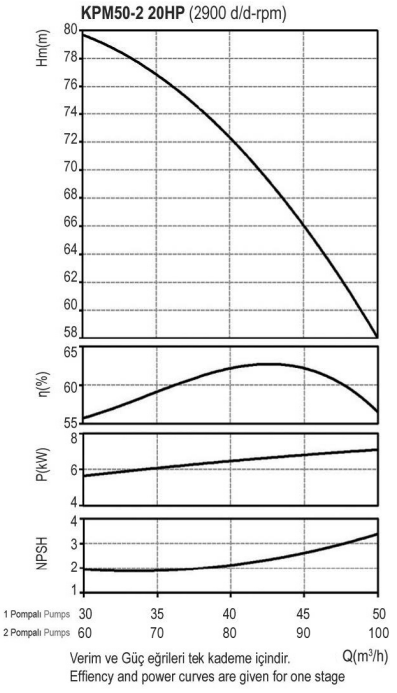



Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS | **Gövde** Casing | **Fan** Impeller | **Difüzör** Diffuser | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Pompa Kapağı** Top Pump Cover | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Standart Üretim ☑ / Opsiyonel Üretim ☐ | | | | | | | | | | | |
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KPM65A - 65B TİP
KPM65A - 65B TYPE

## Yatay Milli Monoblok Hidrofor Sistemleri
Horizontal Monoblock Booster Systems

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
30 - 270 m³/h

Basma Yüksekliği / *Head*
37 - 123 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Apartman / Apartment
Okul / School
Siteler / City States
Hastane / Hospital
Otel / Hotel
Tatil Köyü / Holiday Village
Fabrika / Factory
Tarım / Agriculture

| Tip Type | Pompa - Pump | | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pompa Sayısı Number of Pumps | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | | 30 | 60 | 90 | 120 | 150 | 180 | 210 | 240 | 270 | N | L | H | kg |
| KPM65A-2 | 1 | 4" | 4" | 25 | 2900 | Basma Yüksekliği Hm(m) - Head | 82 | 66 | 37 | | | | | | | 350 | 800 | 800 | 175 |
| | 2 | 5" | 4" | 2 X 25 | | | | 82 | 74 | 66 | 51 | 37 | | | | 800 | 1200 | | 414 |
| | 3 | 6" | 5" | 3 X 25 | | | | | 82 | 77 | 71 | 66 | 56 | 47 | 37 | 1200 | | | 600 |
| KPM65A-3 | 1 | 4" | 4" | 40 | | | 123 | 100 | 55 | | | | | | | 350 | 850 | | 245 |
| | 2 | 5" | 4" | 2 X 40 | | | | 123 | 111 | 100 | 77 | 55 | | | | 800 | 1200 | | 554 |
| | 3 | 6" | 5" | 3 X 40 | | | | | 123 | 115 | 107 | 100 | 85 | 70 | 55 | 1200 | | | 810 |
| KPM65B-2 | 1 | 4" | 4" | 30 | | | 89 | 75 | 46 | | | | | | | 350 | 800 | | 200 |
| | 2 | 5" | 4" | 2 X 30 | | | | 89 | 82 | 75 | 60 | 46 | | | | 800 | 1200 | | 448 |
| | 3 | 6" | 5" | 3 X 30 | | | | | 89 | 84 | 80 | 75 | 65 | 56 | 46 | 1200 | | | 655 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

## HİDROFOR SİSTEMİ MALZEMELERİ
BOOSTER SYSTEMS MATERIALS

**Pompa** / Pump

**Elektrik Paneli** / Electric Panel

**Manometre** / Manometer

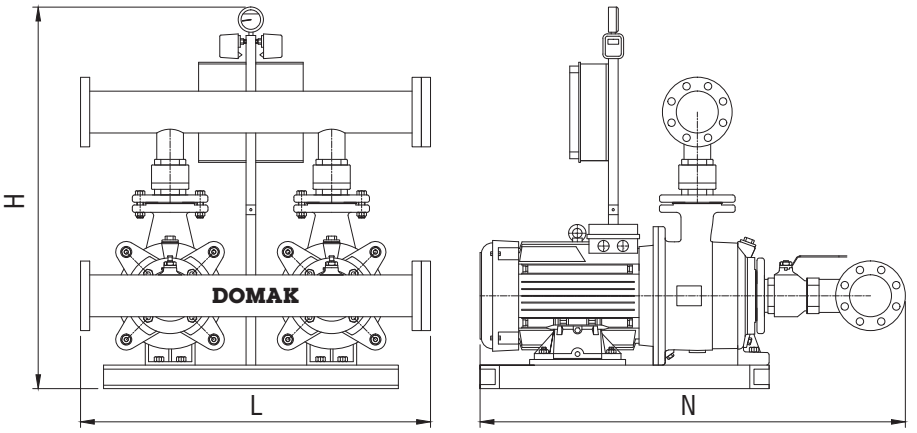
**Giriş Kollektörü** / Inlet Collector

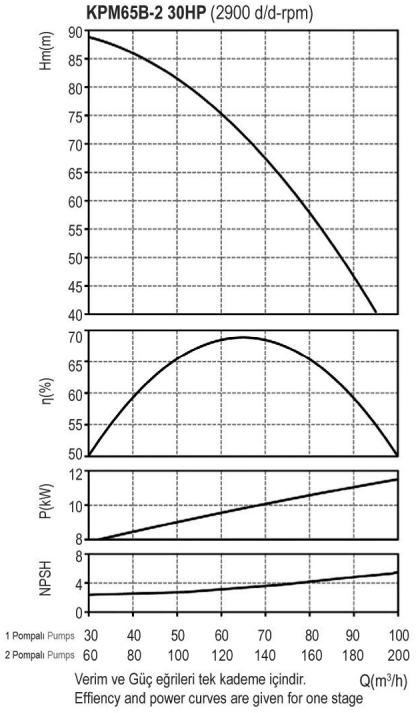
**Çıkış Kollektörü** / Outlet Collector

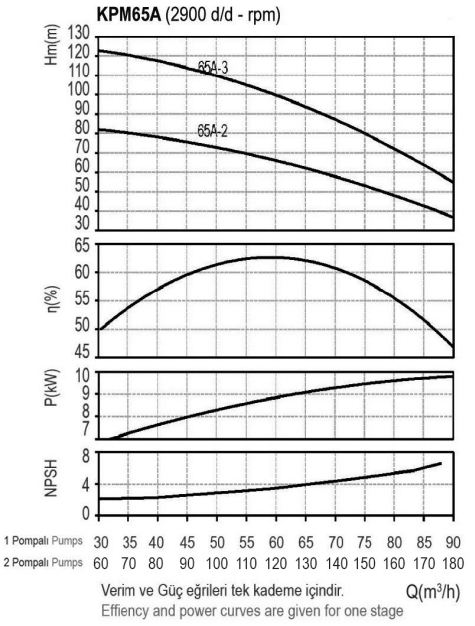
**Şase** / Frame

**Çekvalf** / Check Valve

**Vana** / Valve




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS | **Gövde** Casing | **Fan** Impeller | **Difüzör** Diffuser | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Pompa Kapağı** Top Pump Cover | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Standart Üretim ☑ Standard Production<br>Opsiyonel Üretim ☐ Optional Production | | | | | | | | | | | |
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# Yangınla Mücadele Paket Hidroforu
Fire-Fighting Booster Pack

## Yangınla Mücadele Hidroforu İçeriği
*Fire-Fighting Booster Pack Contents*

* Sisteme uygun basınç tankı - Suitable pressure tank for the system
* Pompa - *Pump*
* Elektrik Panosu - *Electric Panel*
* Manometre - *Manometer*
* Basınç Şalteri - *Pressure Switch*
* Bağlantı Hortumu - *Connection Pipe*
* Solenoid Vana - *Solenoid Valve*
* Flatör - *Water Level Swich*
* Şase - *Frame*
* Sesli Görsel İkaz Lambası - *Buzzer Indicator Lamp*

## TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 2 - 15 m³/h
Basma Yüksekliği / *Head* : 60 - 89 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı /*Temperature of Liquid*
1° C - 50°C

| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | Giriş Gövde<br>Suction Casing | Çıkış Gövde<br>Discharge Casing | Gövde Borusu<br>Pipe | Fan<br>Impeller | Difüzör<br>Diffuser | Kademe<br>Stage | Kademe Halkası<br>Stage Ring | Kaymalı Yatak<br>Journal Bearing | Kaplin<br>Coupling | Mil<br>Shaft | Mekanik Salmastra<br>Mechanical Seal | DIN 17007 | EN / DIN | CASRN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | | | | | | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) | |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | | | | | | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) | |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | | | ☑ | | | | | | | | | 1.4301 | X5CrNi 18-10 | |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | | | | | | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 | |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 | |
| Polikarbon<br>Polycarbonate | | | | ☑ | | | ☑ | | | | | | | 25971-63-5 |
| Noryl<br>PPO | | | | | ☑ | ☑ | | | | | | | | 25134-01-4<br>9003-55-8<br>9003-53-6 |

| Tip<br>Type | Pompa - Pump | | Motor | | Basınç Tankı Kapasitesi<br>Capacity of Pressure Tank<br>(lt) | Kapasite - Capacity | | | | | | | Ağırlık<br>Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş<br>Inlet | Çıkış<br>Outlet | Güç<br>Power<br>(HP) | Devir (d/d)<br>Speed<br>(rpm) | | | Debi Q(m³/h) - Flow Rate | | | | | | |
| | | | | | | | 2 | 4 | 6 | 8 | 10 | 12 | 15 | kg |
| 214Y-7 | 2" | 1¼" | 5,5 | 2900 | 100 | Basma Yüksekliği Hm(m) - Head | 89 | 86 | 83 | 80 | 75 | 70 | 60 | 88 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

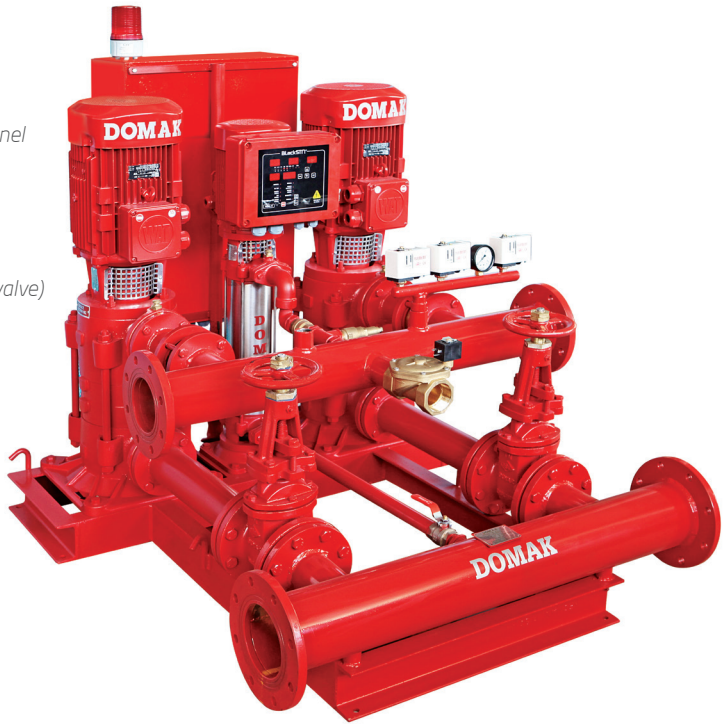
# Düşey Milli Yangınla Mücadele Hidroforları

Vertical Shaft Fire - Fighting Systems

## Yangınla Mücadele Hidroforu İçeriği

Fire-Fighting Systems Contents

* Ana ve yedek elektropomp – *Main & Stand by pump*
* Ana ve yedek pompa elektrik panosu - *Main and stand/by electric panel*
* Jokey pompa – *Jockey pump*
* Jokey pompa elektrik panosu – *Jockey pump's electric panel*
* Manometre – *Manometer*
* Basınç Şalteri – *Pressure Switch*
* Solenoid Valf - *Solenoid valve*
* Çekvalf ( Dik Yaylı / Disko ) - *Check valve (Vertical spring / Disc check valve)*
* Vana ( Küresel / Kelebek / Yükselen Milli )
  *Valve ( Ball valve / Butterfly / Rising stem valve*
* Giriş / Çıkış kollektörleri – *Inlet / Outlet Collectors*
* Şase - *Frame*
* Sesli görsel ikaz lambası – *Buzzer indicator lamp*




## TEKNİK ÖZELLİKLERİ

TECHNICAL DATA

Kapasite / *Capacity* : 2 - 90 m³/h
Basma Yüksekliği / *Head* : 25 - 132 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı /*Temperature of Liquid*
1° C - 50°C

## 2 Elektrikli (1 Asıl - 1 Yedek) ve Jokey Pompalı Yangınla Mücadele Hidroforları

Fire Fighting System With 2 Electrical Motor (1 Main - 1 Stand By) and Jockey Pump

| Tip / Type | Pompa - Pump | | | Önerilen Jokey Pompa / Recommended Jockey Pump | Kapasite - Capacity | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç (HP) | | | Debi Q(m³/h) - Flow Rate | | | | | | | |
| | | | | | | 2 | 4 | 6 | 8 | 10 | 12 | 15 | 20 | 25 |
| 208Y-8 | 2“ | 2“ | 4 | 205 -12 | Basma Yüksekliği Hm(m) - Head | | 88 | 75 | 59 | | | | | |
| 208Y-11 | | | 5,5 | | | | 120 | 102 | 79 | 50 | | | | |
| 212Y-7 | 2½“ | 2½“ | 5,5 | | | | | 84 | 77 | 70 | 59 | 40 | | |
| 214Y-7 | | | 5,5 | | | 89 | 86 | 83 | 80 | 75 | 70 | 60 | | |
| 212Y-10 | | | 7,5 | | | | | 120 | 110 | 100 | 85 | 57 | | |
| 216Y-7 | | | 7,5 | | | | | | | 90 | 86 | 79 | 56 | 30 |
| KPDRY25-5 | 2“ | 2“ | 3 | | | 77 | 71 | 54 | 29 | | | | | |
| KPDRY25-7 | | | 4 | | | 108 | 99 | 76 | 41 | | | | | |

| Tip / Type | Pompa - Pump | | | Önerilen Jokey Pompa / Recommended Jockey Pump | Kapasite - Capacity | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç (HP) | | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 10 | 15 | 20 | 25 | 30 | 40 | 45 | 50 | 60 | 70 | 80 | 90 |
| KPDRY32-6 | 2“ | 2“ | 5,5 | 205-12 | Basma Yüksekliği Hm(m) - Head | 74 | 25 | | | | | | | | | | |
| KPDRY32-7 | | | 7,5 | | | 86 | 29 | | | | | | | | | | |
| KPDRY40-4 | 2½“ | 2½“ | 10 | | | 103 | 90 | 72 | 51 | | | | | | | | |
| KPDRY40-5 | | | 15 | | | 129 | 113 | 91 | 63 | | | | | | | | |
| KPDRY50A-3 | 4“ | 4“ | 15 | | | | 99 | 93 | 85 | 76 | | | | | | | |
| KPDRY50A-4 | | | 20 | | | | 132 | 125 | 113 | 102 | | | | | | | |
| KPDRY50-2 | | | 20 | | | | | | | 80 | 73 | 66 | 58 | | | | |
| KPDRY50-3 | | | 30 | | | | | | | 120 | 107 | 100 | 87 | | | | |
| KPDRY65A-2 | 5“ | 4“ | 25 | | | | | | | 82 | 78 | 76 | 73 | 66 | 58 | 48 | 37 |
| KPDRY65A-3 | | | 40 | | | | | | | 123 | 117 | 114 | 110 | 100 | 87 | 72 | 55 |

Her türlü değişiklik hakkımız saklıdır.

We reserve the right to make any changes.

# Yatay Milli Dizel Motorlu Yangınla Mücadele Hidroforları

Horizontal Shaft Fire - Fighting Systems With Diesel Engine

**Yangınla Mücadele Hidroforu İçeriği**

Fire-Fighting Systems Contents

* Ana elektropomp
  *Main electropump*
* Dizel motorlu yedek pompa
  *Diesel engine stand by pump*
* Ana ve yedek pompa elektrik panosu
  *Main and stand by pump electric panel*
* Jokey pompa – *Jockey pump*
* Jokey pompa elektrik panosu
  *Jockey pump electric panel*
* Manometre – *Manometer*
* Basınç Şalteri – *Pressure Switch*
* Solenoid Valf – *Solenoid valve*
* Çekvalf ( Dik Yaylı / Disko )
  *Check valve (Vertical spring / Disc check valve)*
* Vana ( Küresel / Kelebek / Yükselen Milli )
  *Valve ( Ball valve / Butterfly / Rising stem valve*
* Giriş / Çıkış kollektörleri – *Inlet / Outlet Collectors*
* Şase - *Frame*
* Sesli görsel ikaz lambası – *Buzzer Indicator Lamp*

**TEKNİK ÖZELLİKLERİ**

TECHNICAL DATA

| | |
|---|---|
| Kapasite */ Capacity* | : 6 - 25 m³/h |
| Basma Yüksekliği */ Head* | : 50 - 220 Hm(m) *- mwc* |
| Devir Sayısı */ Rotation* | : 2900 d/d - *rpm* |
| Sızdırmazlık */ Sealing* | : Mekanik Salmastra */ Mechanical Seal* |
| Basılacak Sıvı Sıcaklığı */Temperature of Liquid* | : 1° C - 50°C |

- Yangın sistemlerinde yer alan ana ve yedek yangın pompaları isteğe bağlı olarak elektrik veya dizel motorlu olabilmektedir.
- Sistemde yer alan ana yangın pompasına ve yedek yangın pompasına ait iki ayrı pano bulunmaktadır.
- Talebe göre Disko/Dik Yaylı Çekvalf, Yükselen Milli/Kelebek/Küresel Vana uygulamalarımız mevcuttur.
- Elektrik panolarında Sesli Görsel İkaz ve Haftalık Otomatik Test programı mevcuttur.
- Bronz fanlı yangın hidroforları opsiyonel olarak satılmaktadır. Standart fan malzemeleri GG25'tir.

- *The main and stand by fire pumps in the fire fighting sytems can be either electric or diesel motor powered.*
- *Optionally we have Disco / Vertical Spring Check Valve, Rising Stem Valve / Butterfly Valve / Ball Valve applications.*
- *There are Audio ,Visual Warning and Weekly Auto Test program on electric panels..*
- *Fire fighting systems with bronze Impeller are sold as an option. The standard Impeller material is Cast Iron GG25.*
- *There are two separate panels, one for the main pump and one for the stand by pump in the system.*

| Tip Type | HP E/D | Sızdırmazlık Sealing | Motor Tipi Motor Type | Kollektör Ölçüleri Collector Dimensions | | Debi Q(m³/h) - Flow Rate | | | | | | | | | Jokey Pompa Jockey Pump |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | 8 | 10 | 11 | 13 | 15 | 18 | 20 | 25 | 30 | |
| | | | | Giriş Inlet | Çıkış Outlet | Basma Yüksekliği Hm(m) - Head | | | | | | | | | |
| KPY32-8 | 7,5/10 | Y | E/D | 2" | 2" | 120 | 100 | 90 | 60 | | | | | | 205-12 |
| KPY40-3 | 7,5/10 | Y | E/D | 2½" | 2½" | | 78 | 76 | 72 | 68 | 60 | 54 | | | 205-12 |
| KPY40-4 | 10/10 | Y | E/D | 2½" | 2½" | | | 100 | 96 | 90 | 80 | 73 | 50 | | 205-12 |
| KPY40-5 | 15/17 | Y | E/D | 2½" | 2½" | | | 127 | 121 | 113 | 100 | 91 | 63 | | 205-12 |
| KPY50A-2 | 10/10 | Y | E/D | 4" | 4" | | | | | 67 | 65 | 63 | 58 | 48 | 205-12 |
| SDY215 | 15/17 | Y | E/D | 3" | 2½" | | | | | | | 76 | 74 | 40 | 205-12 |

| Tip Type | HP E/D | Sızdırmazlık Sealing | Motor Tipi Motor Type | Kollektör Ölçüleri Collector Dimensions | | Debi Q(m³/h) - Flow Rate | | | | | | | | | Jokey Pompa Jockey Pump |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | 20 | 25 | 30 | 35 | 40 | 50 | 55 | 60 | 70 | |
| | | | | Giriş Inlet | Çıkış Outlet | Basma Yüksekliği Hm(m) - Head | | | | | | | | | |
| KPY50A-4 | 20/28 | Y | E/D | 4" | 4" | 125 | 113 | 101 | 83 | | | | | | 208-11 |
| KPY500-2 | 20/28 | Y | E/D | 4" | 4" | | | 77 | 75 | 71 | 63 | 58 | 55 | | 205-12 |
| SDY325 | 25/28 | Y | E/D | 4" | 3" | | | | | 75 | 70 | 68 | 65 | 59 | 205-12 |
| KPY50B-3 | 25/28 | Y | E/D | 4" | 4" | | 109 | 103 | 93 | 82 | 57 | | | | 205-12 |
| KPY50A-5 | 25/30 | Y | E/D | 4" | 4" | 154 | 141 | 125 | 106 | | | | | | 208-11 |

| Tip Type | HP E/D | Sızdırmazlık Sealing | Motor Tipi Motor Type | Kollektör Ölçüleri Collector Dimensions | | Debi Q(m³/h) - Flow Rate | | | | | | | | | Jokey Pompa Jockey Pump |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 70 | 75 | |
| | | | | Giriş Inlet | Çıkış Outlet | Basma Yüksekliği Hm(m) - Head | | | | | | | | | |
| KPY500-3 | 30/28 | Y | E/D | 4" | 4" | 116 | 112 | 107 | 102 | 95 | 90 | 83 | 66 | 52 | 208-11 |
| KPY500-4 | 40/50 | Y | E/D | 4" | 4" | 155 | 149 | 143 | 136 | 12 | 120 | 111 | 88 | 70 | 208-11 |

| Tip Type | HP E/D | Sızdırmazlık Sealing | Motor Tipi Motor Type | Kollektör Ölçüleri Collector Dimensions | | Debi Q(m³/h) - Flow Rate | | | | | | | | | Jokey Pompa Jockey Pump |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | 35 | 40 | 45 | 50 | 55 | 60 | 70 | 80 | 90 | |
| | | | | Giriş Inlet | Çıkış Outlet | Basma Yüksekliği Hm(m) - Head | | | | | | | | | |
| KPY65A-2 | 25/28 | Y | E/D | 5" | 4" | 81 | 78 | 75 | 73 | 69 | 66 | 58 | 48 | 37 | 205-12 |
| KPY65A-3 | 40/50 | Y | E/D | 5" | 4" | 120 | 117 | 114 | 110 | 105 | 100 | 87 | 72 | | 208-11 |
| KPY65A-4 | 50/50 | Y | E/D | 5" | 4" | 160 | 156 | 152 | 147 | 140 | 133 | 116 | 95 | 74 | 208-11 |
| KPY65B-3 | 50/50 | Y | E/D | 5" | 4" | | | | | 118 | 112 | 100 | 87 | 70 | 208-11 |
| KPY65-2 | 40/50 | Y | E/D | 5" | 4" | 109 | 107 | 105 | 102 | 100 | 96 | 88 | 79 | 68 | 208-11 |

| Tip Type | HP E/D | Sızdırmazlık Sealing | Motor Tipi Motor Type | Kollektör Ölçüleri Collector Dimensions | | Debi Q(m³/h) - Flow Rate | | | | | | | | | Jokey Pompa Jockey Pump |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | 85 | 90 | 100 | 110 | 120 | 125 | 130 | 135 | 140 | |
| | | | | Giriş Inlet | Çıkış Outlet | Basma Yüksekliği Hm(m) - Head | | | | | | | | | |
| SLGY-4 | 10/10 | Y | E/D | 5" | 5" | | | 19 | 17 | 16 | 15 | 14 | 12 | 11 | 205-12 |
| SLGY540 | 15/17 | Y | E/D | 6" | 5" | | | 28 | 25 | 22 | 20 | 18 | 15 | 13 | 205-12 |
| SDY430B | 20/28 | Y | E/D | 6" | 5" | 39 | 37 | 35 | 31 | 27 | 25 | 23 | 19 | 15 | 205-12 |
| SDY430 | 40/40 | Y | E/D | 6" | 5" | 70 | 68 | 66 | 63 | 60 | 58 | 57 | 53 | 51 | 205-12 |
| SDY430 | 50/50 | Y | E/D | 6" | 5" | | | 77 | 75 | 72 | 70 | 68 | 66 | 65 | 205-12 |
| SDY430 | 60/60 | Y | E/D | 6" | 5" | | 91 | 90 | 88 | 85 | 84 | 82 | 80 | 78 | 205-12 |

| Tip Type | HP E/D | Sızdırmazlık Sealing | Motor Tipi Motor Type | Kollektör Ölçüleri Collector Dimensions | | Debi Q(m³/h) - Flow Rate | | | | | | | | | Jokey Pompa Jockey Pump |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | 50 | 60 | 70 | 90 | 100 | 110 | 120 | 130 | 150 | |
| | | | | Giriş Inlet | Çıkış Outlet | Basma Yüksekliği Hm(m) - Head | | | | | | | | | |
| KPY80B-3 | 75/75 | Y | E/D | 6" | 5" | 150 | 145 | 143 | 131 | 123 | 115 | 105 | 96 | 72 | 208-11 |

| Tip Type | HP E/D | Sızdırmazlık Sealing | Motor Tipi Motor Type | Kollektör Ölçüleri Collector Dimensions | | Debi Q(m³/h) - Flow Rate | | | | | | | | | Jokey Pompa Jockey Pump |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | 110 | 120 | 130 | 150 | 160 | 180 | 200 | 210 | 215 | |
| | | | | Giriş Inlet | Çıkış Outlet | Basma Yüksekliği Hm(m) - Head | | | | | | | | | |
| SDY430 | 100/100 | Y | E/D | 6" | 5" | 108 | 107 | 106 | 104 | 102 | 100 | 97 | 94 | 90 | 208-11 |

Y: Yumuşak Salmastra / Packing Seal D: Dizel Motoru / Diesel Motor E: Elektrik Motoru / Electic Motor

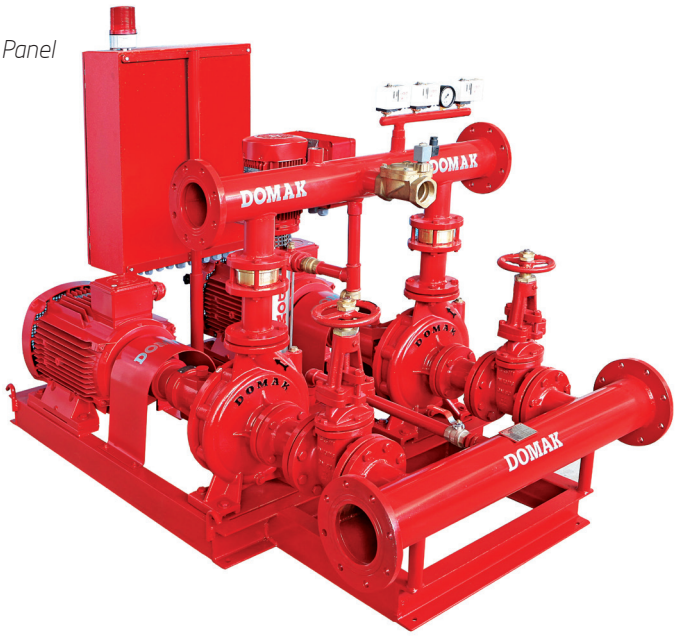
Her türlü değişiklik hakkımız saklıdır.

We reserve the right to make any changes.

# Yatay Milli Elektrikli Motorlu Yangınla Mücadele Hidroforları
Horizontal Shaft Fire-Fighting System With Electrical Motor

**Yangınla Mücadele Hidroforu İçeriği**
Fire-Fighting Booster Pack Contents

* Ana ve Yedek Elektropomp – *Main & Stand by Pump*
* Ana ve Yedek Pompa Elektrik Panosu – *Main & Stand by Electric Panel*
* Jokey Pompa – *Jockey Pump*
* Jokey Pompa Elektrik Panosu – *Jockey Pump's Electric Panel*
* Manometre – *Manometer*
* Basınç Şalteri – *Pressure Switch*
* Solenoid Valf – *Solenoid Valve*
* Çekvalf *( Dik Yaylı / Disko )*
  Check Valve *(Vertical Spring / Disc Check Valve)*
* Vana ( Küresel / Kelebek / Yükselen Milli )
  *Valve ( Ball Valve / Butterfly / Rising Stem Valve)*
* Giriş / Çıkış Kollektörleri – *Inlet / Outlet Collectors*
* Şase – *Frame*
* Sesli Görsel İkaz Lambası – *Buzzer Indicator Lamp*




**TEKNİK ÖZELLİKLERİ**
*TECHNICAL DATA*

Kapasite */ Capacity* : 30 - 170 m³/h
Basma Yüksekliği */ Head* : 46 - 200 Hm(m) - *mwc*
Devir Sayısı */ Rotation* : 1450 / 2900 d/d - *rpm*
Sızdırmazlık */ Sealing* : Yumuşak Salmastra */ Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

**2 Elektrikli (1 Asıl - 1 Yedek) ve Jokey Pompalı Yangınla Mücadele Hidroforları**
*Fire-Fighting System With 2 Electrical (1 Main - 1 Stand by) and Jockey Pump*

| Tip Type | Pompa - Pump | | | Önerilen Jokey Pompa Recommended Jockey Pump | Kapasite - Capacity | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 90 |
| SDY325 | 5" | 4" | 25 | 205-12 | Basma Yüksekliği Hm(m) Head | | | 75 | 72 | 70 | 68 | 65 | 62 | 59 | 55 | | |
| SDY325A | | | 25 | | | | | 78 | 76 | 74 | 71 | 68 | 66 | 62 | 58 | | |
| SDY325 | | | 30 | | | | | 87 | 86 | 83 | 81 | 77 | 74 | 70 | 66 | | |
| KPY500-3 | 6" | 5" | 30 | | | 116 | 112 | 107 | 102 | 95 | 90 | 83 | 75 | 66 | 52 | | |
| KPY500-4 | | | 40 | | | 155 | 149 | 143 | 136 | 127 | 120 | 111 | 100 | 88 | 69 | | |
| KPY65A-4 | 6" | 5" | 50 | 208-11 | | 164 | 160 | 156 | 152 | 147 | 140 | 133 | 133 | 116 | 106 | 95 | 74 |
| KPY65B-3 | | | 50 | | | 133 | 131 | 129 | 125 | 121 | 117 | 112 | 107 | 102 | 95 | 87 | 78 |
| KPY65-3 | | | 60 | | | 169 | 166 | 162 | 159 | 155 | 151 | 147 | 141 | 134 | 127 | 120 | 102 |

| Tip Type | Pompa - Pump | | | Önerilen Jokey Pompa Recommended Jockey Pump | Kapasite - Capacity | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | | | Debi Q(m³/h) - Flow Rate | | | | | | |
| | | | | | | 50 | 70 | 90 | 100 | 110 | 130 | 150 |
| KPY80B-2 | 6" | 5" | 50 | 208-11 | Basma Yüksekliği Hm(m) Head | 100 | 95 | 87 | 82 | 77 | 64 | 48 |
| KPY80B-3 | | | 75 | | | 150 | 143 | 131 | 123 | 115 | 96 | 72 |
| KPY80B-4 | | | 100 | | | 200 | 191 | 174 | 164 | 153 | 128 | 96 |
| SDY430 | | | 40 | 205-12 | | | | 69 | 66 | 63 | 57 | |
| | | | 50 | | | | | 80 | 77 | 75 | 68 | 60 |
| | | | 60 | | | | | 91 | 90 | 88 | 82 | 73 |
| SDY540 | | | 50 | | | | | | 72 | 68 | 59 | 46 |

## Yangınla Mücadele Hidrofor Seçim Tablosu / Fire Fighting Booster Selection Table

| Debi Flow Rate | | Basma Yüksekliği Hm(m) - Head | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GPM | Q(m³/h) | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 |
| 25 | 5,7 | KPDR25-5 | KPDR25-5 | KPDR25-7 | KPDR25-7 | KPDR32-5 | KPDR32-6 | KPDR32-7 | KPDR32-7 | KPDR32-8 | | KPDR40-6 |
| | | 205-8 | 208-6 | 208-8 | 208-8 | 208-11 | 208-11 | 208-11 | 212-10 | | | |
| 50 | 11,4 | KPDR32-5 | KPDR32-6 | KPDR32-7 | KPDR32-7 | KPDR40-4 | KPDR40-4 | KPDR40-5 | | | KPDR40-6 | |
| | | 212-5 | 212-7 | 214-7 | 212-10 | 212-10 | | KP40-5 | | | | |
| 100 | 22,7 | KPDR40-3 | KPDR40-4 | | KPDR40-5 | KPDR40-6 | KPDR40-6 | KPDR50A-4 | | | KP50A-5 | |
| | | 216-7 | | | KPDR50A-3 | KP50A-3 | KP40-6 | KP50A-4 | | | | |
| 150 | 34,1 | KPDR50A-2 | KPDR50A-3 | | | KPDR50A-4 | KPDR50A-4 | KPDR 50-3 | KPDR50-3 | KP65A-3 | KP50A-6 | K50-4 |
| | | | | | | SD325(30HP) | | | KP50-3 | | | |
| 200 | 45,4 | KPDR50-2 | KPDR50-2 | | KPDR65A-2 | KPDR50-3 | KPDR50-3 | | KPDR65A-3 | KP50-4 | | KP65A-4 |
| | | | | | | SD325(30HP) | | | KP65A-3 | | | |
| 250 | 56,8 | | KPDR65 A-2 | | KPDR 65B-2 | SD325(30HP) | KPDR65A-3 | KPDR65A-3 | KP65B-3 | KP65A-4 | KP65A-4 | |
| | | | SD325(25HP) | SD325(30HP) | SD325(30HP) | KPDR65A-3 | | KP65A-3 | | | | |
| 300 | 68,1 | KPDR65A-2 | KP65A-2 | KP65A-2 | KP65B-2 | KPDR65A-3 | | KP65A-4 | | | KP65-3 | KP65B-4 |
| | | SD325(20HP) | - | - | - | KP65A-3 | | | | | | |
| 400 | 90,8 | KPDR65B-2 | KP65-2 | | | SD430(60HP) | KP65-3 | | KP65-4 | - | KP80B-3 | KP65-4 |
| | | | | | | KP80B-2 | | | | | | |
| 450 | 102,2 | SD430(40HP) | | SD540(50HP) | KP80B-2 | - | SD430(60HP) | KP80B-3 | | KP80B-3 | KP80B-4 | |
| | | | | | SD540(60HP) | | KP80B-3 | | | | | |
| 500 | 113,6 | | | | - | SD430(60HP) | KP80B-3 | | | KP80B-4 | | |
| 550 | 125 | SD540(40HP) | SD430(40HP) | SD540(50HP) | SD430(50HP) | SD430(60HP) | KP80B-3 | KP80B-3 | KP80B-4 | | | KP80B-5 |
| 600 | 136 | | KP80B-2 | SD540(60HP) | SD430(60HP) | | | KP80B-4 KP100-6 | KP80B-4 | KP80B-5 | KP80B-5 | |
| 650 | 147 | | SD540(40HP) | | | KP80B-3 | KP80B-4 KP100-6 | | KP80B-5 | | KP80-3 | KP80B-6 |
| 700 | 159 | | SD540(50HP) | | | KP80-2 KP100-6 | KP80-3 | - | | | | |
| 750 | 170,3 | KP80-2 | SD540(60HP) | SD540(60HP) | SD540(75HP) | KP80-3 | - | | | | | |
| | | SD540(40HP) | KP80-2 | KP80-2 | KP80-2 KP100-6 | | | | | | | |

Tabloda basınç ve debi değerleri verilen her bir pompa ana yangın pompalarından biri olup 205-12 ve 208-11 jokey pompalar eklenerek yangın hidroforu tamamlanmaktadır.

Each pump which pressure and flow values are given in the table, is the main pump. The Fire protection system is completed by adding 205-12 or 208-11 type of pump as a jockey pump.

# ASG / ASGM TİPİ
ASG / ASGM TYPE

## Gömlekli Paslanmaz Çelik Gövdeli Atık Su Dalgıç Elektropomplar
Stainless Steel Casing Submersible Waste Water Electropumps With Cylinder Liner

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 10 - 100 m³/h

Basma Yüksekliği / *Head* : 7 - 23 Hm(m) - *mwc*

Devir Sayısı / *Rotation* : 2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı : 1°C - 40°C
*Temperature of Liquid*

Basılacak Sıvı Yoğunluğu : 1,2 gr/cm³
*Density of Liquid*

### KULLANIM ALANLARI
FIELDS OF APPLICATION

- **Evsel Atıklar** — Domestic Waste Water
- **Kanalizasyon** — Sewage Disposal
- **Endüstriyel Atıklar** — Industrial Waste Water
- **Drenaj İşleri** — Dewatering
- **Yağmur Suları** — Rain Waters
- **Lifli Akışkanlar** — Fibrous Fluids
- **Arıtma Tesisleri** — Sewage Treatment Plants
- **Apartmanlar** — Apartments
- **Oteller** — Hotels
- **Hastaneler** — Hospitals
- **Tatil Köyleri** — Village Resorts
- **Sosyal Tesisler** — Public Buildings

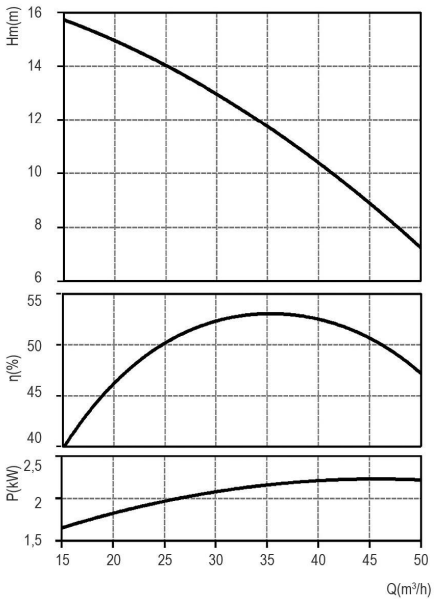
### FAN TİPİ
IMPELLER TYPE

**V Tipi Fan**
V Type Impeller

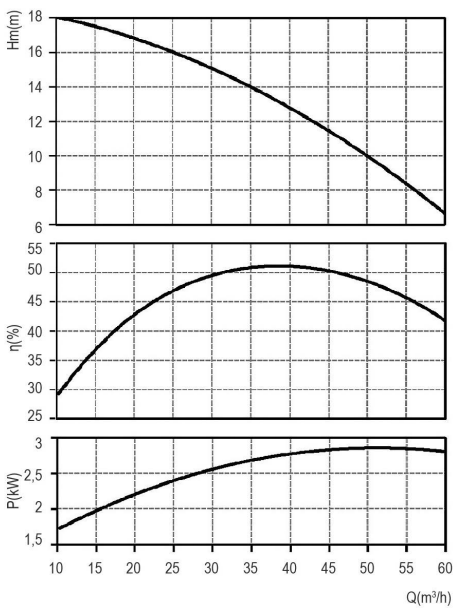
| Tip / Type | Pompa - Pump | | Motor | | | Kapasite - Capacity | | | | | | | | | | | Boyutlar (mm) Dimensions | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Çıkış Outlet | Katı Parça Boyutu (Ø-mm) Solid Part Size | Volt | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | | 10 | 15 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | Genişlik Width | Yükseklik Height | kg |
| ASGM257 | 2½" | 7 | 220 | 3 | 2900 | Basma Yüksekliği Hm(m) - Head | | 16 | 15 | 13 | 10 | 7 | | | | | | 335 | 560 | 46 |
| ASG257 | | | 380 | | | | | 16 | 15 | 14 | 11 | 8 | | | | | | | 470 | 42 |
| | | | | 4 | | | 18 | 17 | 17 | 15 | 13 | 10 | 7 | | | | | | 490 | 44 |
| ASG3407 | 4" | | | 5,5 | | | | | 20 | 19 | 18 | 16 | 14 | 12 | 10 | 8 | | 285 | 675 | 65 |
| | | | | 7,5 | | | | | 23 | 22 | 20 | 18 | 16 | 14 | 12 | 10 | 8 | | 710 | 70 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

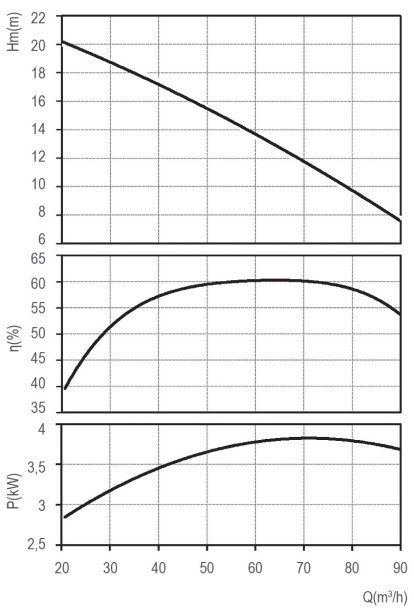
**ASGM257 3HP** (2900 d/d-rpm)



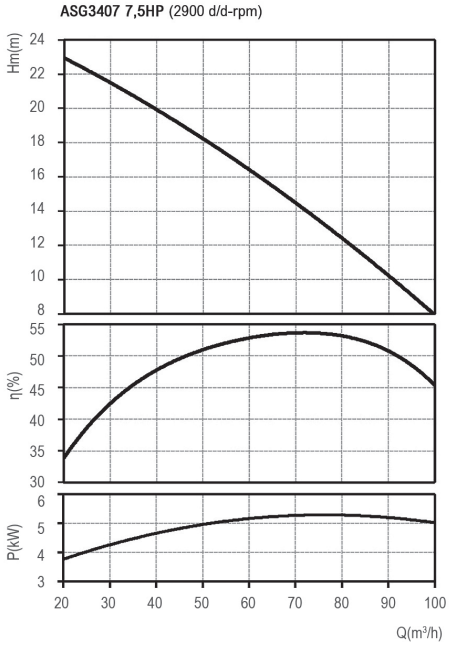

**ASG257 4HP** (2900 d/d-rpm)



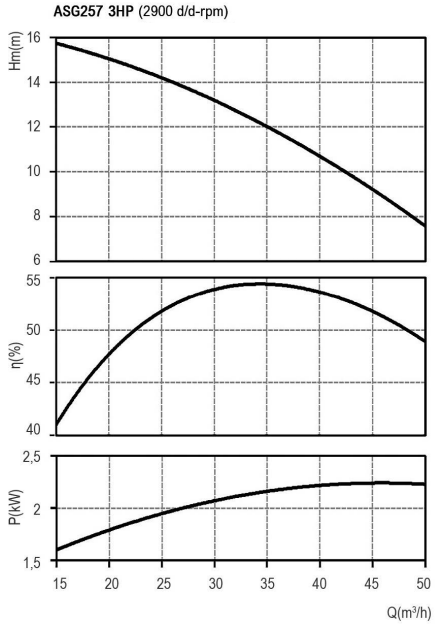

**ASG3407 5,5HP** (2900 d/d-rpm)




**ASG3407 7,5HP** (2900 d/d-rpm)




**ASG257 3HP** (2900 d/d-rpm)




| **MALZEME TANIMLARI**<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Outlet Casing | **İç Gövde Borusu** Inner Casing Pipe | **Dış Gövde Borusu** Outer Casing Pipe | **Fan** Impeller | **Pompa Kapağı** Pump Cover | **Rotor Mili** Rotor Shaft | **Üst Rulman Yatağı** Top Bearing Bed | **Alt Rulman Yatağı** Bottom Bearing Bed | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | | | ☑ | ☑ | | ☑ | ☑ | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | | | ☐ | ☐ | | ☐ | ☐ | | 0.7040 | GJS-400-15 (GGG 40) |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | | | ☑ | ☑ | | | | | | | 1.4301 | X5CrNi 18-10 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | | | ☐ | ☐ | | ☐ | ☐ | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | ☑ | | | | 1.4021 | X20Cr13 |

# ASM / AST TİPİ
ASM / AST TYPE

## Paslanmaz Çelik Gövdeli Atık Su Dalgıç Elektropomplar
Stainless Steel Casing Waste Water Submersible Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 5 - 65 m³/h

Basma Yüksekliği / *Head* : 9 - 20 Hm(m) - *mwc*

Devir Sayısı / *Rotation* : 2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

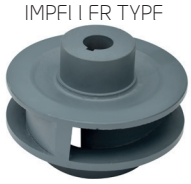
Basılacak Sıvı Sıcaklığı : 1°C - 40°C
*Temperature of Liquid*

Basılacak Sıvı Yoğunluğu : 1,2 gr/cm³
*Density of Liquid*

### KULLANIM ALANLARI
FIELDS OF APPLICATION

- **Evsel Atıklar** — Domestic Waste Water
- **Kanalizasyon** — Sewage Disposal
- **Endüstriyel Atıklar** — Industrial Waste Water
- **Drenaj İşleri** — Dewatering
- **Yağmur Suları** — Rain Waters
- **Lifli Akışkanlar** — Fibrous Fluids
- **Arıtma Tesisleri** — Sewage Treatment Plants
- **Apartmanlar** — Apartments
- **Oteller** — Hotels
- **Hastaneler** — Hospitals
- **Tatil Köyleri** — Village Resorts
- **Sosyal Tesisler** — Public Buildings

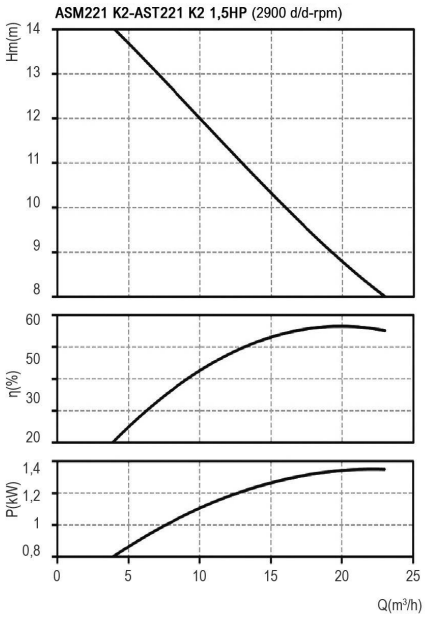
### FAN TİPİ
IMPELLER TYPE

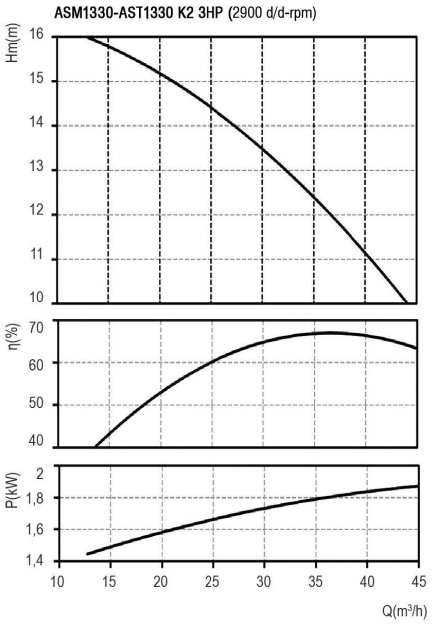


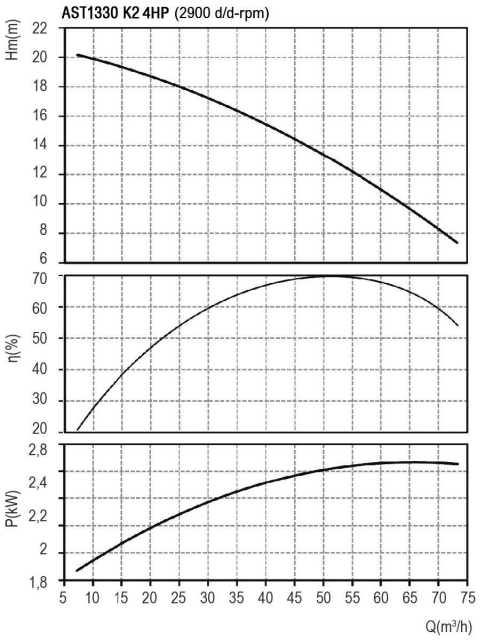
**K Tipi Fan**
*K Type Impeller*

| Tip Type | Pompa - Pump | | Motor | | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Çıkış Outlet | Katı Parça Boyutu (Ø-mm) Solid Part Size | Volt | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | | 5 | 8 | 10 | 15 | 20 | 30 | 40 | 50 | 60 | 65 | Genişlik Width | Yükseklik Height | kg |
| ASM221 K2 | 2" | 20 | 220 | 1,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 14 | 13 | 12 | 10 | 9 | | | | | | 240 | 460 | 30 |
| AST221 K2 | | | 380 | | | | | | | | | | | | | | | 420 | |
| ASM1330 K2 | 3" | 30 | 220 | 3 | | | | | | 16 | 15 | 13 | 11 | | | | 317 | 585 | 37 |
| AST1330 K2 | | | 380 | | | | | | | | | | | | | | | 500 | |
| | | | | 4 | | | | | 20 | 19 | 18 | 17 | 15 | 13 | 11 | 9 | | 516 | 40 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Salyangoz Gövde** Volute Casing | **Motor Gövde Kovanı** Engine Casing Shell | **Fan** Impeller | **Üst Pompa Kapağı** Top Pump Cover | **Rotor Mili** Rotor Shaft | **Üst Rulman Yatağı** Top Bearing Bed | **Alt Rulman Yatağı** Bottom Bearing Bed | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | | ☑ | ☑ | | ☑ | ☑ | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | | ☐ | ☐ | | ☐ | ☐ | | 0.7040 | GJS-400-15 (GGG 40) |
| Paslanmaz Çelik (AISI 304)<br>Stainless Steel (AISI 304) | | ☑ | | | | | | | 1.4301 | X5CrNi 18-10 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | | ☐ | ☐ | | ☐ | ☐ | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | ☑ | | | | 1.4021 | X20Cr13 |

# AS / AST TİPİ
AS / AST TYPE

## Paslanmaz Çelik Gövdeli Trifaze Atık Su Dalgıç Elektropomplar
Stainless Steel Casing Three - Phase Waste Water Submersible Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 6-20 m³/h

Basma Yüksekliği / *Head* : 30-48Hm(m) - mwc

Devir Sayısı / *Rotation* : 2900 d/d - rpm

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı : 1°C - 40°C
*Temperature of Liquid*

Basılacak Sıvı Yoğunluğu : 1,2 gr/cm³
*Density of Liquid*

### KULLANIM ALANLARI
FIELDS OF APPLICATION

- **Evsel Atıklar** — Domestic Waste Water
- **Kanalizasyon** — Sewage Disposal
- **Endüstriyel Atıklar** — Industrial Waste Water
- **Drenaj İşleri** — Dewatering
- **Yağmur Suları** — Rain Waters
- **Lifli Akışkanlar** — Fibrous Fluids
- **Arıtma Tesisleri** — Sewage Treatment Plants
- **Apartmanlar** — Apartments
- **Oteller** — Hotels
- **Hastaneler** — Hospitals
- **Tatil Köyleri** — Village Resorts
- **Sosyal Tesisler** — Public Buildings

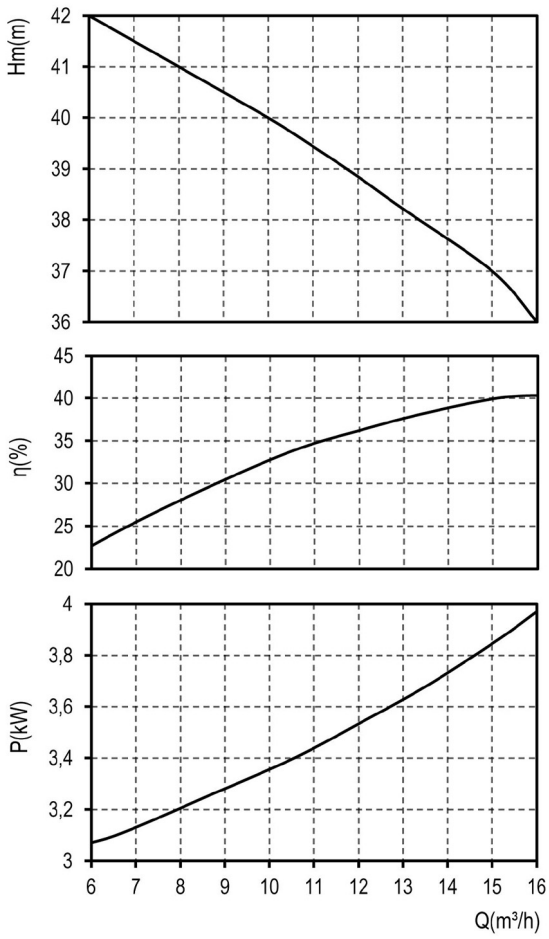
### FAN TİPİ
IMPELLER TYPE

**K Tipi Fan**
*K Type Impeller*

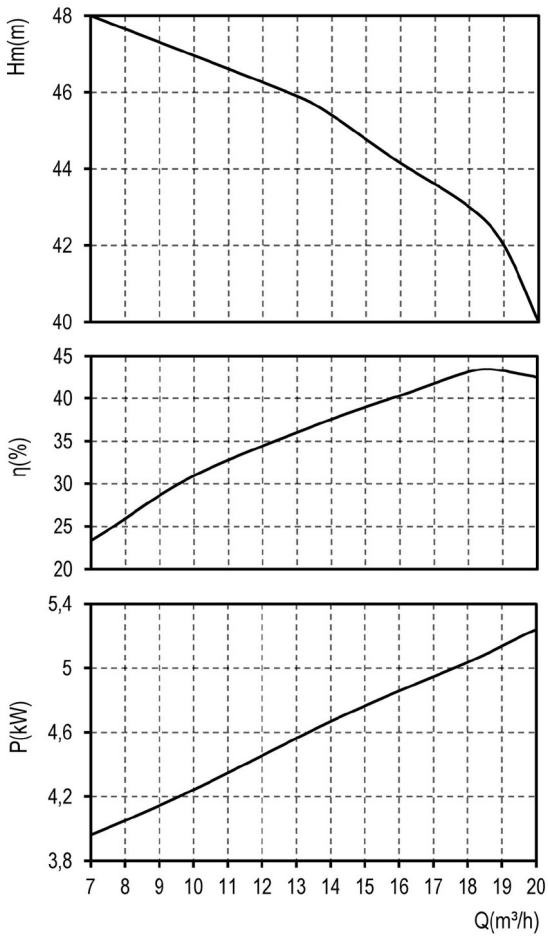
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Katı Parça Boyutu (mm) Solid Part Size | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | Genişlik Widht | Yükseklik Height | kg |
| | | | | | | 6 | 7 | 10 | 13 | 15 | 16 | 18 | 19 | 20 | | | |
| AST3220 K2 | 2" | 20 | 5,5 | 2900 | Basma Yüksekliği Hm(m)-Head | 42 | 41 | 40 | 38 | 37 | 30 | | | | 450 | 700 | 54 |
| | | | 7,5 | | | | 48 | 47 | 46 | 45 | 44 | 43 | 42 | 30 | 690 | 760 | 70 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**AST3220 K2 5,5HP** (2900 d/d - rpm)




**AST3220 K2 7,5HP** (2900 d/d - rpm)




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Salyangoz Gövde**<br>Volute Casing | **Motor Gövde Kovanı**<br>Engine Casing Shell | **Fan**<br>Impeller | **Motor Kapağı**<br>Engine Cover | **Alt Pompa Kapağı**<br>Bottom Cover | **Rotor Mili**<br>Rotor Shaft | **Üst Rulman Yatağı**<br>Top Bearing | **Alt Rulman Yatağı**<br>Bottom Bearing | **Mekanik Salmastra**<br>Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | | ☑ | ☑ | ☑ | | ☑ | ☑ | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | | ☐ | ☐ | ☐ | | ☐ | ☐ | | 0.7040 | GJS-400-15 (GGG 40) |
| Paslanmaz Çelik (AISI 304)<br>Stainless Steel (AISI 304) | | ☑ | | | | | | | | 1.4301 | X5CrNi 18-10 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | | ☐ | ☐ | ☐ | | ☐ | ☐ | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | ☑ | | | | 1.4021 | X20Cr13 |

# AS / AST TİPİ
AS / AST TYPE

## Paslanmaz Çelik Gövdeli Trifaze Atık Su Dalgıç Elektropomplar
Stainless Steel Casing Three - Phase Waste Water Submersible Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 10 - 190 m³/h

Basma Yüksekliği / *Head* : 6 - 34 Hm(m) - mwc

Devir Sayısı / *Rotation* : 1450 / 2900 d/d - rpm

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı : 1°C - 40°C
*Temperature of Liquid*

Basılacak Sıvı Yoğunluğu : 1,2 gr/cm³
*Density of Liquid*

### KULLANIM ALANLARI
FIELDS OF APPLICATION

- Evsel Atıklar — Domestic Waste Water
- Kanalizasyon — Sewage Disposal
- Endüstriyel Atıklar — Industrial Waste Water
- Drenaj İşleri — Dewatering
- Yağmur Suları — Rain Waters
- Lifli Akışkanlar — Fibrous Fluids
- Arıtma Tesisleri — Sewage Treatment Plants
- Apartmanlar — Apartments
- Oteller — Hotels
- Hastaneler — Hospitals
- Tatil Köyleri — Village Resorts
- Sosyal Tesisler — Public Buildings

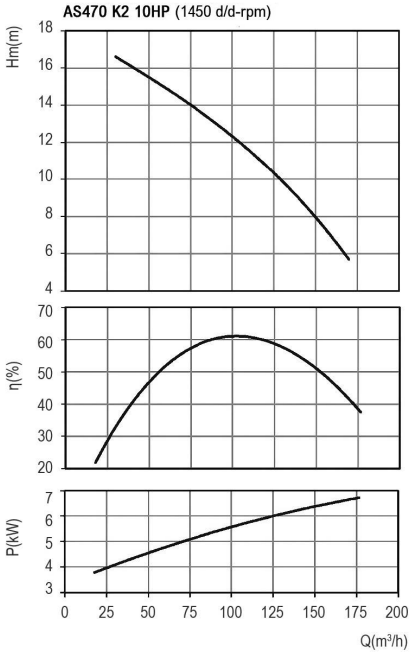
### FAN TİPİ
IMPELLER TYPE

**K Tipi Fan**
*K Type Impeller*

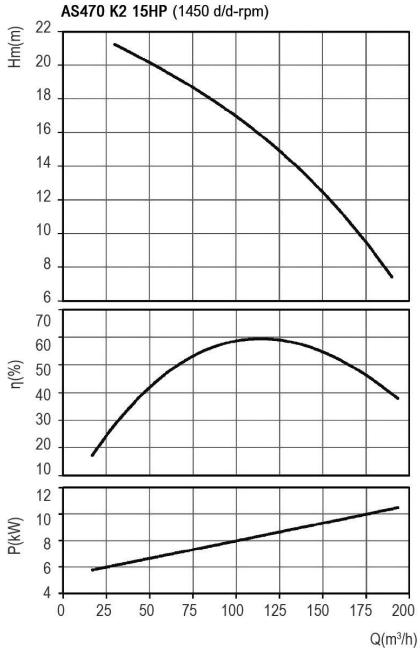
| Tip / Type | Pompa - Pump | | Motor | | | Kapasite - Capacity | | | | | | | | | | | | Boyutlar (mm) Dimensions | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Çıkış Outlet | Katı Parça Boyutu (Ø-mm) Solid Part Size | Volt | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | | 10 | 20 | 30 | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 190 | Genişlik Width | Yükseklik Height | kg |
| AST3330 K2 | 3" | 30 | 380 | 5,5 | 2900 | Basma Yüksekliği Hm(m) Head | 24 | 23 | 22 | 20 | 15 | 9 | | | | | | | 450 | 700 | 54 |
| AST3430 K2 | 4" | | | 7,5 | | | | 25 | 24 | 22 | 19 | 14 | 8 | | | | | | 690 | 760 | 70 |
| | | | | 10 | | | | | 26 | 25 | 23 | 20 | 16 | 11 | 6 | | | | 610 | 850 | 95 |
| | | | | 15 | | | | 34 | 33 | 32 | 30 | 27 | 23 | 19 | 14 | 8 | | | | 870 | 105 |
| AS470 K2 | | 70 | | 10 | 1450 | | | | 17 | 16 | 15 | 14 | 13 | 11 | 9 | 7 | | | 630 | 810 | 132 |
| | | | | 15 | | | | | 22 | 21 | 20 | 19 | 17 | 16 | 14 | 11 | 9 | 8 | | 815 | 154 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

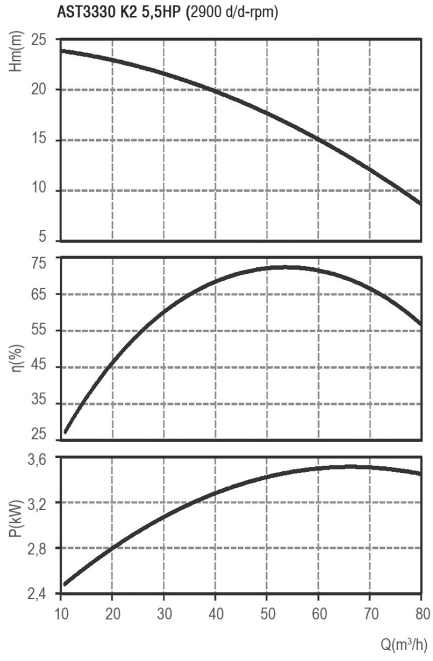
**AS470 K2 10HP** (1450 d/d-rpm)



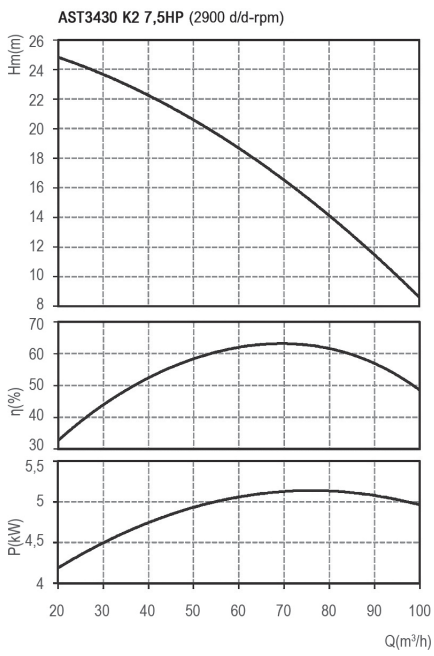

**AS470 K2 15HP** (1450 d/d-rpm)



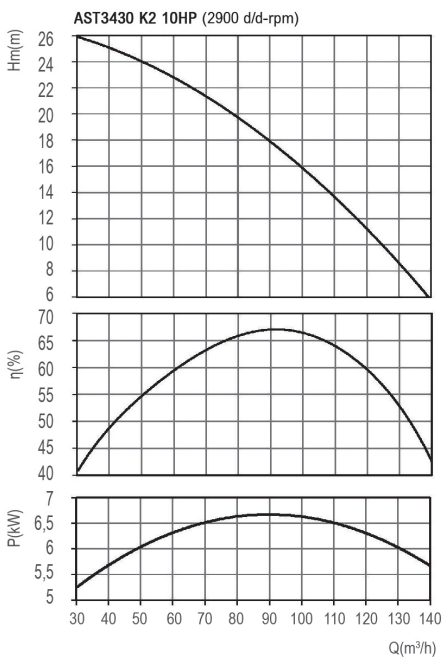

**AST3330 K2 5,5HP** (2900 d/d-rpm)



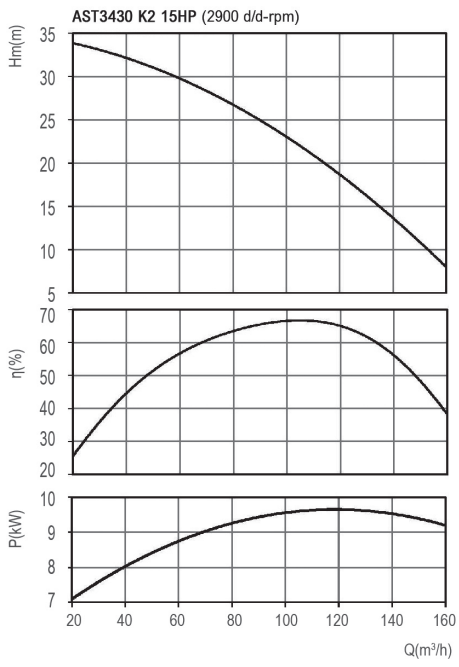

**AST3430 K2 7,5HP** (2900 d/d-rpm)




**AST3430 K2 10HP** (2900 d/d-rpm)




**AST3430 K2 15HP** (2900 d/d-rpm)




| **MALZEME TANIMLARI**<br>**MATERIAL DEFINITIONS**<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Salyangoz Gövde** Volute Casing | **Motor Gövde Kovanı** Engine Casing Shell | **Fan** Impeller | **Motor Kapağı** Engine Cover | **Alt Pompa Kapağı** Bottom Cover | **Rotor Mili** Rotor Shaft | **Üst Rulman Yatağı** Top Bearing | **Alt Rulman Yatağı** Bottom Bearing | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | | ☑ | ☑ | ☑ | | ☑ | ☑ | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | | ☐ | ☐ | ☐ | | ☐ | ☐ | | 0.7040 | GJS-400-15 (GGG 40) |
| Paslanmaz Çelik (AISI 304)<br>Stainless Steel (AISI 304) | | ☑ | | | | | | | | 1.4301 | X5CrNi 18-10 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | | ☐ | ☐ | ☐ | | ☐ | ☐ | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | ☑ | | | | 1.4021 | X20Cr13 |

# ASM / AST TİPİ
ASM / AST TYPE

## Paslanmaz Çelik Gövdeli Atık Su Dalgıç Elektropomplar
Stainless Steel Casing Waste Water Submersible Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 8 - 40 m³/h

Basma Yüksekliği / *Head* : 7 - 14 Hm(m) - *mwc*

Devir Sayısı / *Rotation* : 2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı : 1°C - 40°C
*Temperature of Liquid*

Basılacak Sıvı Yoğunluğu : 1,2 gr/cm³
*Density of Liquid*

### KULLANIM ALANLARI
FIELDS OF APPLICATION

- **Evsel Atıklar** — Domestic Waste Water
- **Kanalizasyon** — Sewage Disposal
- **Endüstriyel Atıklar** — Industrial Waste Water
- **Drenaj İşleri** — Dewatering
- **Yağmur Suları** — Rain Waters
- **Lifli Akışkanlar** — Fibrous Fluids
- **Arıtma Tesisleri** — Sewage Treatment Plants
- **Apartmanlar** — Apartments
- **Oteller** — Hotels
- **Hastaneler** — Hospitals
- **Tatil Köyleri** — Village Resorts
- **Sosyal Tesisler** — Public Buildings

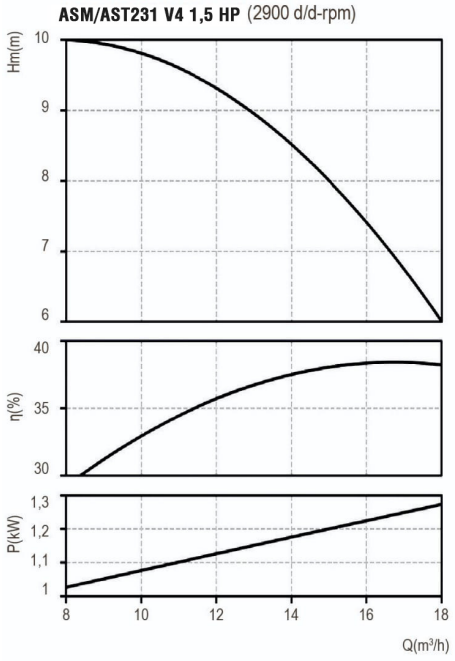
### FAN TİPİ
IMPELLER TYPE

**V Tipi Fan**
*V Type Impeller*

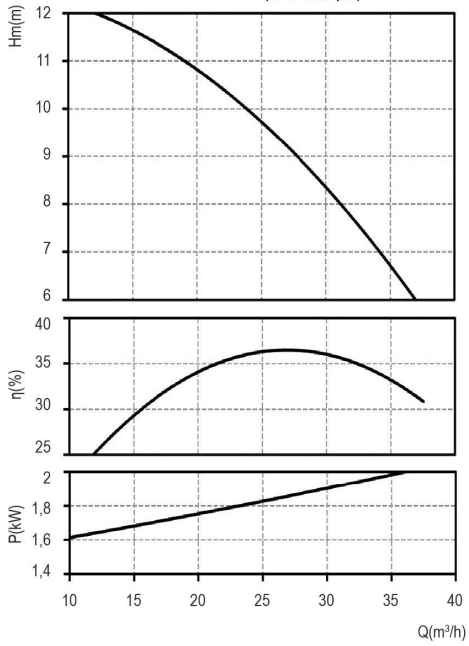
| Tip / Type | Pompa - Pump | | Motor | | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Çıkış Outlet | Katı Parça Boyutu (Ø-mm) Solid Part Size | Volt | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | |
| | | | | | | | 8 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | Genişlik Width | Yükseklik Height | kg |
| ASM231 V4 | 2" | 30 | 220 | 1,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 10 | 9 | 8 | | | | | | 240 | 460 | 25 |
| AST231 V4 | | | 380 | | | | | | | | | | | | | 420 | 23 |
| ASM1350 V5 | 2½" | 50 | 220 | 3 | | | | | 12 | 11 | 10 | 8 | 7 | | 290 | 585 | 39 |
| AST1350 V5 | | | 380 | | | | | | | | | | | | | 495 | 36 |
| AST1350 V5 | | | | 4 | | | | | 14 | 13 | 12 | 11 | 9 | 7 | | 511 | 37 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

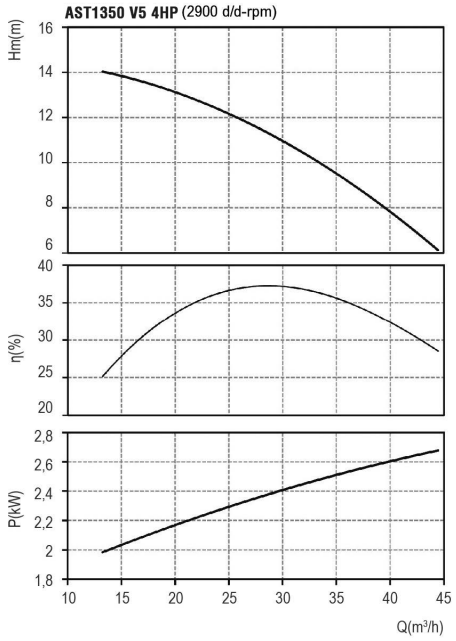
**ASM/AST231 V4 1,5 HP** (2900 d/d-rpm)




**ASM1350-AST1350 V5 3HP** (2900 d/d-rpm)




**AST1350 V5 4HP** (2900 d/d-rpm)




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Salyangoz Gövde**<br>Volute Casing | **Motor Gövde Kovanı**<br>Engine Casing Shell | **Fan**<br>Impeller | **Üst Pompa Kapağı**<br>Top Pump Cover | **Rotor Mili**<br>Rotor Shaft | **Pompa Kapağı**<br>Pump Cover | **Üst Rulman Yatağı**<br>Top Bearing | **Alt Rulman Yatağı**<br>Bottom Bearing | **Mekanik Salmastra**<br>Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | | ☑ | ☑ | | ☑ | ☑ | ☑ | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | | ☐ | ☐ | | ☐ | ☐ | ☐ | | 0.7040 | GJS-400-15 (GGG 40) |
| Paslanmaz Çelik (AISI 304)<br>Stainless Steel (AISI 304) | | ☑ | | | | | | | | 1.4301 | X5CrNi 18-10 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | | ☐ | ☐ | | ☐ | ☐ | ☐ | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | ☑ | | | | | 1.4021 | X20Cr13 |

# AST TİPİ
AST TYPE

## Paslanmaz Çelik Gövdeli Trifaze Atık Su Dalgıç Elektropomplar
Stainless Steel Casing Three - Phase Waste Water Submersible Electropumps

TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 20 - 140 m³/h

Basma Yüksekliği / *Head* : 4 - 26 Hm(m) - *mwc*

Devir Sayısı / *Rotation* : 2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı : 1°C - 40°C
*Temperature of Liquid*

Basılacak Sıvı Yoğunluğu : 1,2 gr/cm³
*Density of Liquid*

**KULLANIM ALANLARI**
FIELDS OF APPLICATION

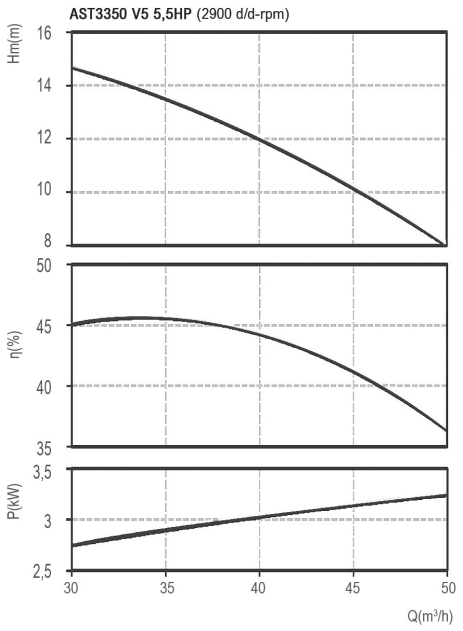
- **Evsel Atıklar** — Domestic Waste Water
- **Kanalizasyon** — Sewage Disposal
- **Endüstriyel Atıklar** — Industrial Waste Water
- **Drenaj İşleri** — Dewatering
- **Yağmur Suları** — Rain Waters
- **Lifli Akışkanlar** — Fibrous Fluids
- **Arıtma Tesisleri** — Sewage Treatment Plants
- **Apartmanlar** — Apartments
- **Oteller** — Hotels
- **Hastaneler** — Hospitals
- **Tatil Köyleri** — Village Resorts
- **Sosyal Tesisler** — Public Buildings

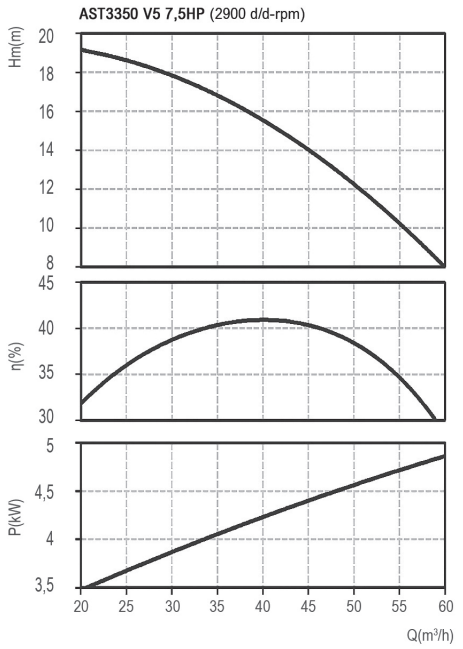
**FAN TİPİ**
IMPELLER TYPE

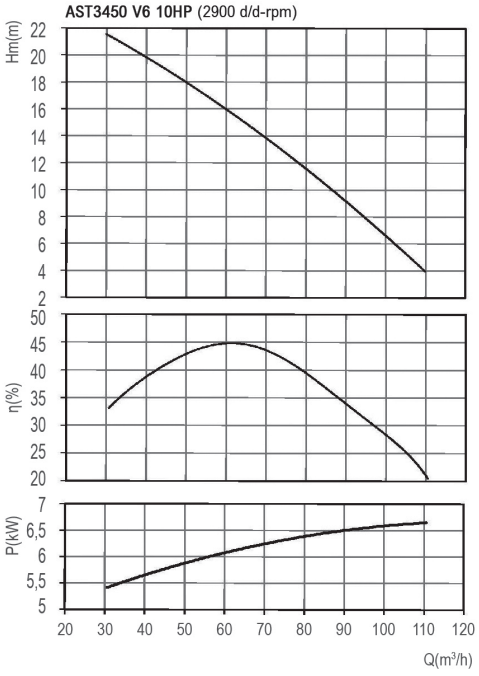
**V Tipi Fan**
*V Type Impeller*

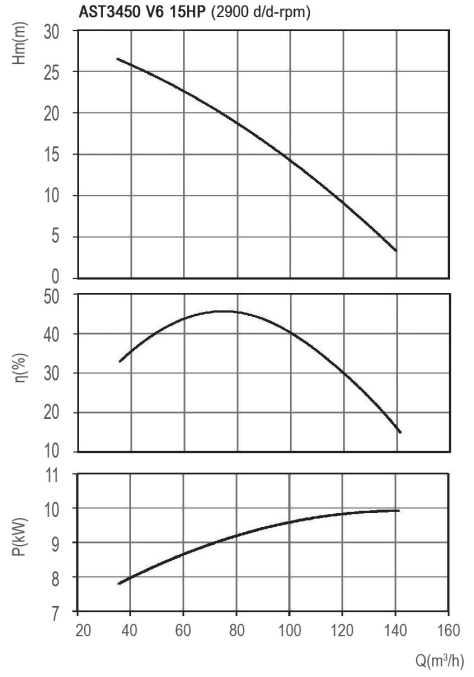
| Tip / Type | Pompa - Pump | | Motor | | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Çıkış Outlet | Katı Parça Boyutu (Ø-mm) Solid Part Size | Volt | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | Genişlik Width | Yükseklik Height | kg |
| | | | | | | | 20 | 30 | 40 | 50 | 60 | 80 | 100 | 120 | 140 | | | |
| AST3350 V5 | 3" | 50 | 380 | 5,5 | 2900 | Basma Yüksekliği Hm(m) - Head | | 15 | 12 | 8 | | | | | | 490 | 720 | 58 |
| | | | | 7,5 | | | 19 | 18 | 15 | 12 | 8 | | | | | | 740 | 69 |
| AST3450 V6 | 4" | | | 10 | | | | 21 | 20 | 19 | 17 | 11 | 7 | | | 520 | 842 | 95 |
| | | | | 15 | | | | | 26 | 25 | 23 | 20 | 14 | 9 | 4 | | 870 | 105 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Salyangoz Gövde** Volute Casing | **Motor Gövde Kovanı** Engine Casing Shell | **Fan** Impeller | **Motor Kapağı** Eng,ne Cover | **Rotor Mili** Rotor Shaft | **Üst Rulman Yatağı** Top Bearing | **Alt Rulman Yatağı** Bottom Bearing | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | | ☑ | ☑ | | ☑ | ☑ | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | | ☐ | ☐ | | ☐ | ☐ | | 0.7040 | GJS-400-15 (GGG 40) |
| Paslanmaz Çelik (AISI 304)<br>Stainless Steel (AISI 304) | | ☑ | | | | | | | 1.4301 | X5CrNi 18-10 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | | ☐ | ☐ | | ☐ | ☐ | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | ☑ | | | | 1.4021 | X20Cr13 |

# ASM / AST TİPİ
ASM / AST TYPE

## Paslanmaz Çelik Gövdeli Parçalayıcı Bıçaklı Atık Su Dalgıç Elektropomplar
Stainless Steel Casing Waste Water Submersible Electropumps With Cutter

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
5 - 25 m³/h

Basma Yüksekliği / *Head*
3 - 20 Hm(m) - *mwc*

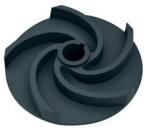
Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 40°C

Basılacak Sıvı Yoğunluğu / *Density of Liquid*
1,2 gr/cm³

### FAN TİPİ
IMPELLER TYPE


**B Tipi Fan**
*B Type Impeller*

**Hareketli Bıçak**
Rotating Cutter

**Sabit Bıçak**
Fixed Cutter

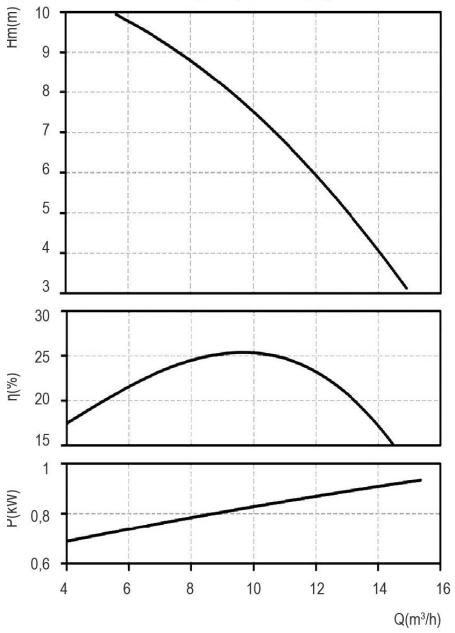
### KULLANIM ALANLARI
FIELDS OF APPLICATION

**Evsel Atıklar** — Domestic Waste Water
**Kanalizasyon** — Sewage Disposal
**Endüstriyel Atıklar** — Industrial Waste Water
**Drenaj İşleri** — Dewatering
**Yağmur Suları** — Rain Waters
**Lifli Akışkanlar** — Fibrous Fluids
**Arıtma Tesisleri** — Sewage Treatment Plants
**Apartmanlar** — Apartments
**Oteller** — Hotels
**Hastaneler** — Hospitals
**Tatil Köyleri** — Village Resorts
**Sosyal Tesisler** — Public Buildings

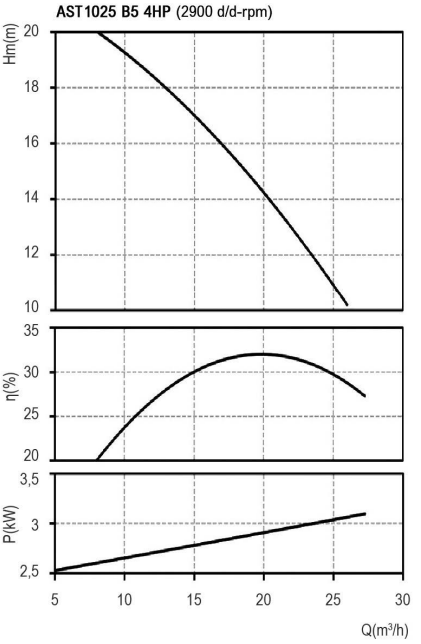
| Tip Type | Pompa - Pump | | Motor | | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Çıkış Outlet | Katı Parça Boyutu (Ø-mm) Solid Part Size | Volt | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | |
| | | | | | | | 5 | 6 | 8 | 10 | 15 | 20 | 25 | Genişlik Width | Yükseklik Height | kg |
| ASM26 B4 | 2" | 5 | 220 | 1,5 | 2900 | Basma Yüksekliği Hm(m) - Head | | 10 | 9 | 7 | 3 | | | 260 | 455 | 26 |
| AST26 B4 | | | 380 | | | | | | | | | | | | 420 | 23 |
| ASM1025 B5 | | | 220 | 3 | | | 20 | 19 | 18 | 16 | 13 | 8 | | 284 | 550 | 36 |
| AST1025 B5 | | | 380 | | | | | | | | | | | | 465 | 33 |
| | | | | 4 | | | | | | 19 | 17 | 14 | 11 | 310 | 495 | 35 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

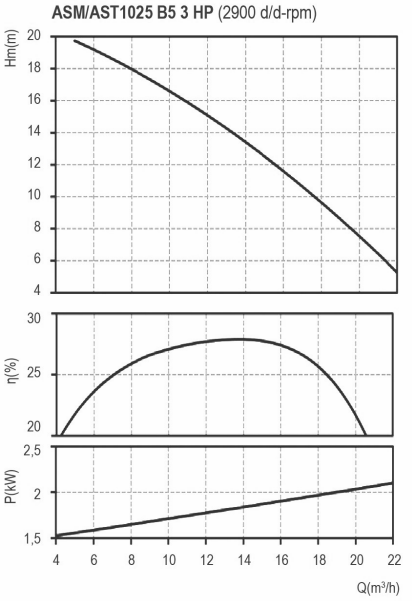
**ASM26-AST26 B4 1,5HP** (2900 d/d-rpm)




**AST1025 B5 4HP** (2900 d/d-rpm)




**ASM/AST1025 B5 3 HP** (2900 d/d-rpm)




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Salyangoz Gövde** Volute Casing | **Motor Gövde Kovanı** Engine Casing Shell | **Hareketli Bıçak** Rotating Cutter | **Sabit Bıçak** Fixed Cutter | **Sabit Bıçak Flanşı** Fixed Cutter Flange | **Fan** Impeller | **Üst Pompa Kapağı** Top Pump Cover | **Rotor Mili** Rotor Shaft | **Üst Rulman Yatağı** Top Bearing | **Alt Rulman Yatağı** Bottom Bearing | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | | | | ☑ | ☑ | ☑ | | ☑ | ☑ | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | | | | ☐ | ☐ | ☐ | | ☐ | ☐ | | 0.7040 | GJS-400-15 (GGG 40) |
| Krom Molibdenli Çelik Döküm<br>Chrome Molybdenum Steel | | | ☑ | ☑ | | | | | | | | 1.4125 | X105 Cr Mo17 |
| Paslanmaz Çelik (AISI 304)<br>Stainless Steel (AISI 304) | | ☑ | | | | | | | | | | 1.4301 | X5CrNi 18-10 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | | | | ☐ | ☐ | ☐ | | ☐ | ☐ | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | ☑ | | | | 1.4021 | X20Cr13 |

# AST TİPİ
AST TYPE

## Paslanmaz Çelik Gövdeli Parçalayıcı Bıçaklı Atık Su Dalgıç Elektropomplar
Stainless Steel Casing Waste Water Submersible Electropumps With Cutter

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
10 - 30 m³/h

Basma Yüksekliği / *Head*
11 - 71 Hm(m) - *mwc*

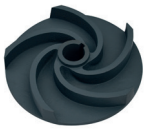
Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 40°C

Basılacak Sıvı Yoğunluğu / *Density of Liquid*
1,2 gr/cm³

### FAN TİPİ
IMPELLER TYPE


**B Tipi Fan**
*B Type Impeller*

**Hareketli Bıçak**
Rotating Cutter

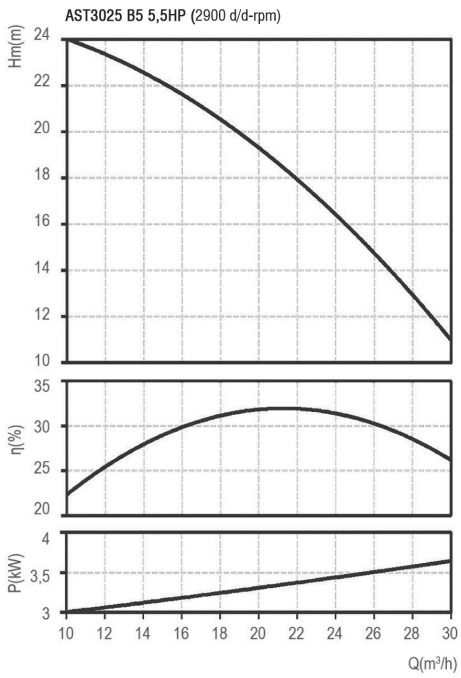
**Sabit Bıçak**
Fixed Cutter

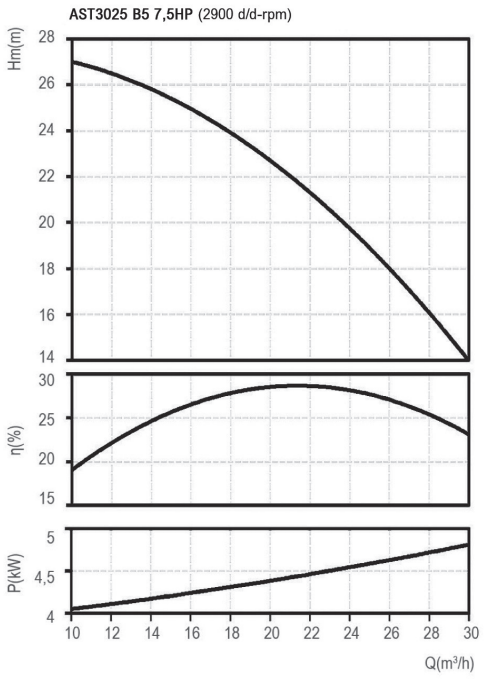
### KULLANIM ALANLARI
FIELDS OF APPLICATION

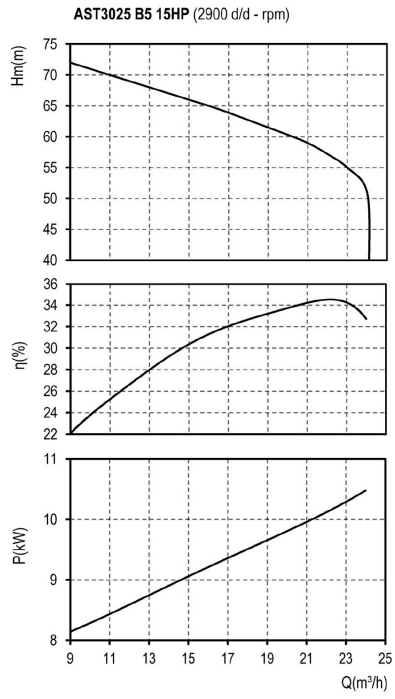
- **Evsel Atıklar** — Domestic Waste Water
- **Kanalizasyon** — Sewage Disposal
- **Endüstriyel Atıklar** — Industrial Waste Water
- **Drenaj İşleri** — Dewatering
- **Yağmur Suları** — Rain Waters
- **Lifli Akışkanlar** — Fibrous Fluids
- **Arıtma Tesisleri** — Sewage Treatment Plants
- **Apartmanlar** — Apartments
- **Oteller** — Hotels
- **Hastaneler** — Hospitals
- **Tatil Köyleri** — Village Resorts
- **Sosyal Tesisler** — Public Buildings

| Tip Type | Pompa - Pump | | Motor | | | Kapasite - Capacity | | | | | | Boyutlar (mm) Dimensions | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Çıkış Outlet | Katı Parça Boyutu (Ø-mm) Solid Part Size | Volt | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | |
| | | | | | | | 10 | 15 | 20 | 24 | 30 | Genişlik Width | Yükseklik Height | kg |
| AST3025 B5 | 2" | 5 | 380 | 5,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 24 | 22 | 19 | 16 | 11 | 424 | 585 | 54 |
| | | | | 7,5 | | | 27 | 25 | 23 | 20 | 14 | | 625 | 65 |
| | | | | 15 | | | 71 | 66 | 60 | 40 | | 510 | 850 | 116 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




| **MALZEME TANIMLARI**<br>**MATERIAL DEFINITIONS**<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Salyangoz Gövde** Volute Casing | **Motor Gövde Kovanı** Engine Casing Shell | **Hareketli Bıçak** Rotating Cutter | **Sabit Bıçak** Fixed Cutter | **Sabit Bıçak Flanşı** Fixed Cutter Flange | **Fan** Impeller | **Üst Pompa Kapağı** Top Pump Cover | **Rotor Mili** Rotor Shaft | **Üst Rulman Yatağı** Top Bearing | **Alt Rulman Yatağı** Bottom Bearing | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | | | | ☑ | ☑ | ☑ | | ☑ | ☑ | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | | | | ☐ | ☐ | ☐ | | ☐ | ☐ | | 0.7040 | GJS-400-15 (GGG 40) |
| Krom Molibdenli Çelik Döküm<br>Chrome Molybdenum Steel | | | ☑ | ☑ | | | | | | | | 1.4125 | X105 Cr Mo17 |
| Paslanmaz Çelik (AISI 304)<br>Stainless Steel (AISI 304) | | ☑ | | | | | | | | | | 1.4301 | X5CrNi 18-10 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | | | | ☐ | ☐ | ☐ | | ☐ | ☐ | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium steel | | | | | | | | ☑ | | | | 1.4021 | X20Cr13 |

# AST TİPİ
AST TYPE

## Pik Gövdeli Atık Su Dalgıç Elektropomplar
Cast Iron Casing Waste Water Submersible Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
100 - 550 m³/h

Basma Yüksekliği / *Head*
9 - 34 Hm(m) - *mwc*

Devir Sayısı / Rotation
1450 - 2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 40°C

Basılacak Sıvı Yoğunluğu : 1,2 gr/cm³
*Density of Liquid*

### KULLANIM ALANLARI
FIELDS OF APPLICATION

- **Evsel Atıklar** — Domestic Waste Water
- **Kanalizasyon** — Sewage Disposal
- **Endüstriyel Atıklar** — Industrial Waste Water
- **Drenaj İşleri** — Dewatering
- **Yağmur Suları** — Rain Waters
- **Lifli Akışkanlar** — Fibrous Fluids
- **Arıtma Tesisleri** — Sewage Treatment Plants
- **Apartmanlar** — Apartments
- **Oteller** — Hotels
- **Hastaneler** — Hospitals
- **Tatil Köyleri** — Village Resorts
- **Sosyal Tesisler** — Public Buildings

### FAN TİPİ
IMPELLER TYPE

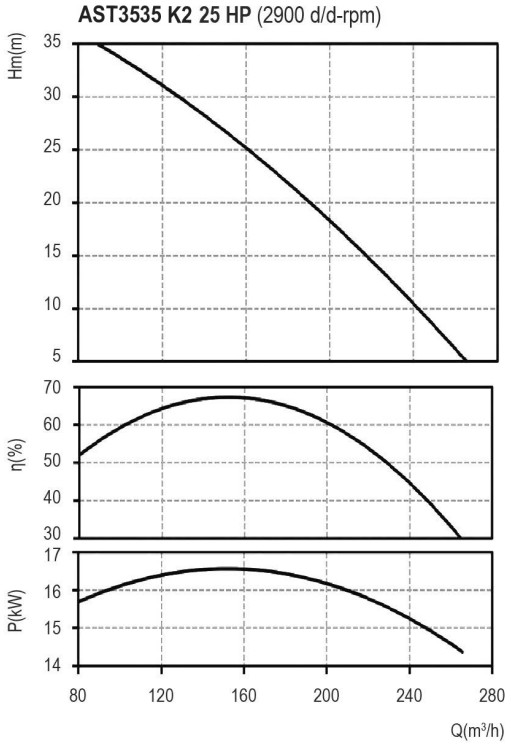
**K Tipi Fan**
*K Type Impeller*

| Tip / Type | Pompa - Pump | | Motor | | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Çıkış / Outlet | Katı Parça Boyutu (Ø-mm) / Solid Part Size | Volt | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | | 100 | 150 | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 550 | Genişlik / Width | Yükseklik / Height | kg |
| AST3535 K2 | 5" | 35 | 380 | 25 | 2900 | Basma Yüksekliği Hm(m) - Head | 34 | 27 | 18 | 9 | | | | | | | 680 | 955 | 195 |
| AST680 K2 | 6" | 80 | 380 | 40 | 1450 | Basma Yüksekliği Hm(m) - Head | 27 | 26 | 24 | 22 | 20 | 18 | 15 | 12 | | | 875 | 1170 | 397 |
| | | | 380 | 60 | 1450 | Basma Yüksekliği Hm(m) - Head | | 34 | 32 | 30 | 28 | 26 | 24 | 21 | 18 | 14 | 925 | 1400 | 600 |

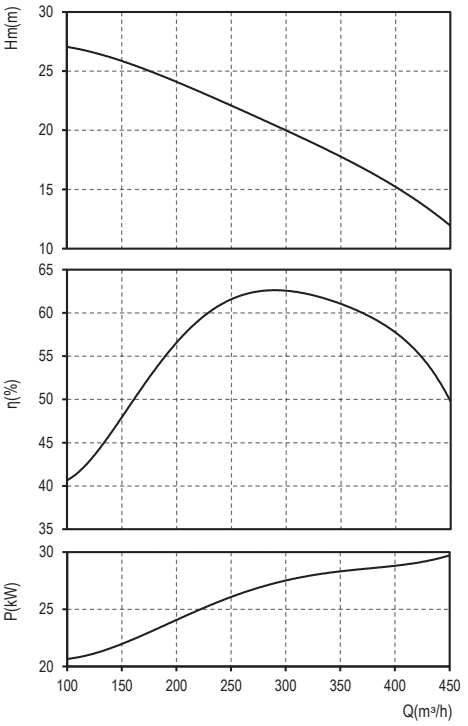
* AST680 K2 60HP tip pompa dirseksiz olarak sevk edilmektedir.
* AST680 K2 60HP type product will be sent without elbow

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

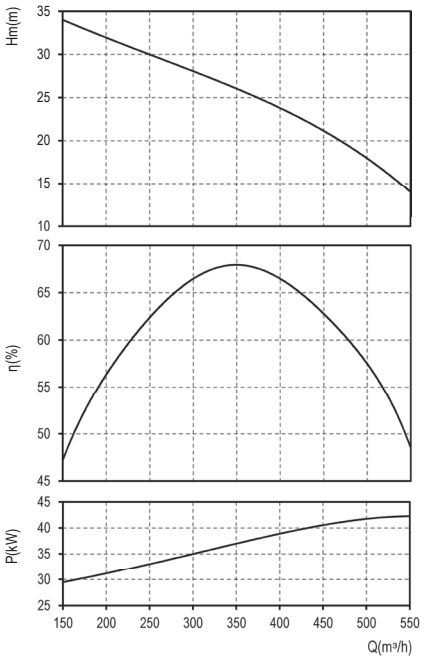
**AST3535 K2 25 HP** (2900 d/d-rpm)




**AST680 K2 40HP** (1450 d/d - rpm)




**AST680 K2 60HP** (1450 d/d - rpm)




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Salyangoz Gövde**<br>Volute Casing | **Motor Gövde Kovanı**<br>Engine Casing Shell | **Fan**<br>Impeller | **Alt Pompa Kapağı**<br>Bottom Pump Cover | **Üst Pompa Kapağı**<br>Top Pump Cover | **Rotor Mili**<br>Rotor Shaft | **Üst Rulman Yatağı**<br>Top Bearing Bed | **Alt Rulman Yatağı**<br>Bottom Bearing Bed | **Mekanik Salmastra**<br>Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | ☑ | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | ☑ | | | | 1.4021 | X20Cr13 |

# AST TİPİ
AST TYPE

## Pik Gövdeli Atık Su Dalgıç Elektropomplar
Cast Iron Casing Waste Water Submersible Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite */ Capacity*
80 - 250 m³/h

Basma Yüksekliği */ Head*
10 - 27 Hm(m) *- mwc*

Devir Sayısı */ Rotation*
1450 - 2900 d/d *- rpm*

Sızdırmazlık */ Sealing*
Mekanik Salmastra */ Mechanical Seal*

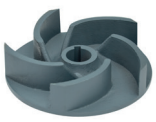
Basılacak Sıvı Sıcaklığı */ Temperature of Liquid*
1°C - 40°C

Basılacak Sıvı Yoğunluğu */ Density of Liquid*
1,2 gr/cm³

### KULLANIM ALANLARI
FIELDS OF APPLICATION

- **Evsel Atıklar** — Domestic Waste Water
- **Kanalizasyon** — Sewage Disposal
- **Endüstriyel Atıklar** — Industrial Waste Water
- **Drenaj İşleri** — Dewatering
- **Yağmur Suları** — Rain Waters
- **Lifli Akışkanlar** — Fibrous Fluids
- **Arıtma Tesisleri** — Sewage Treatment Plants
- **Apartmanlar** — Apartments
- **Oteller** — Hotels
- **Hastaneler** — Hospitals
- **Tatil Köyleri** — Village Resorts
- **Sosyal Tesisler** — Public Buildings

### FAN TİPİ
IMPELLER TYPE

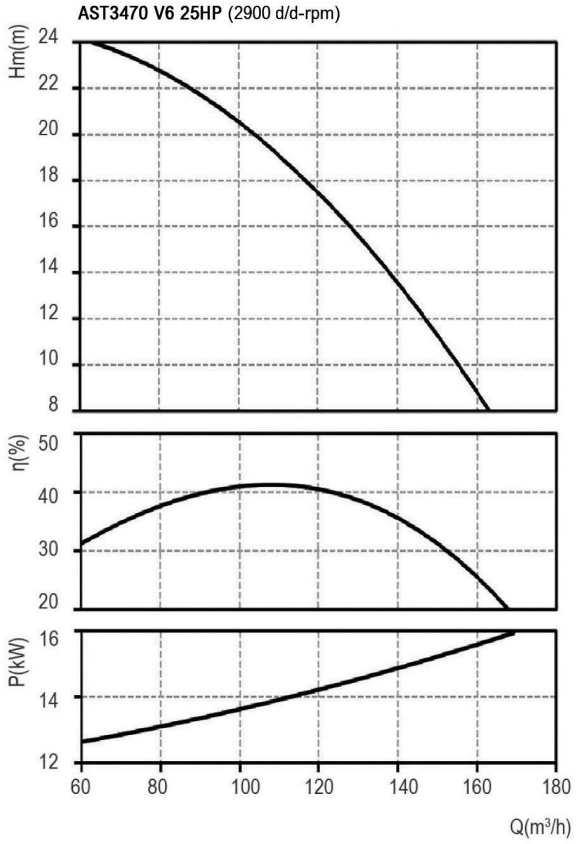


**V Tipi Fan**
*V Type Impeller*

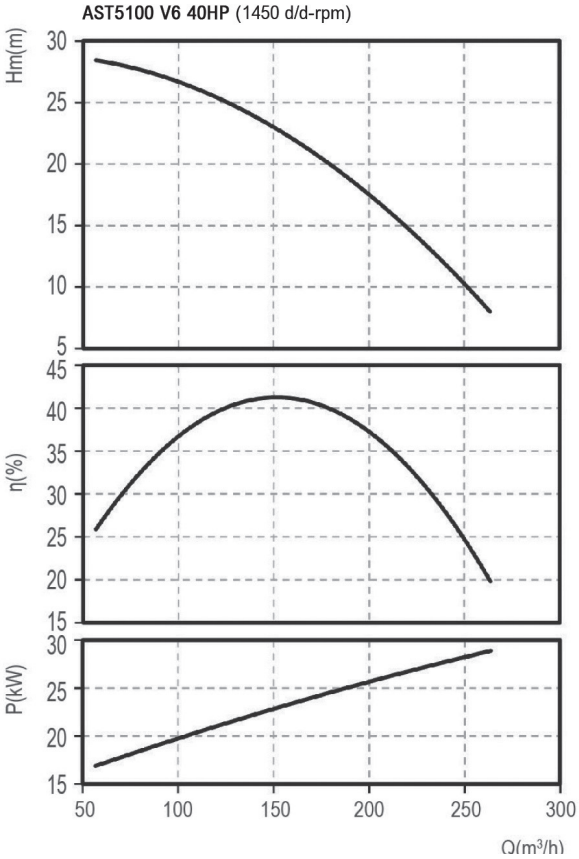
| Tip Type | Pompa - Pump | | Motor | | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Çıkış Outlet | Katı Parça Boyutu (Ø-mm) Solid Part Size | Volt | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | |
| | | | | | | | 80 | 100 | 125 | 150 | 175 | 200 | 225 | 250 | Genişlik Width | Yükseklik Height | kg |
| AST3470 V6 | 4" | 70 | 380 | 25 | 2900 | Basma Yüksekliği Hm(m) Head | 23 | 21 | 16 | 11 | | | | | 407 | 980 | 182 |
| AST5100 V6 | 5" | 100 | | 40 | 1450 | | 27 | 26 | 24 | 23 | 21 | 18 | 14 | 10 | 648 | 1170 | 408 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**AST3470 V6 25HP** (2900 d/d-rpm)




**AST5100 V6 40HP** (1450 d/d-rpm)




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Salyangoz Gövde** Volute Casing | **Motor Gövde Kovanı** Engine Casing Shell | **Fan** Impeller | **Alt Pompa Kapağı** Bottom Pump Cover | **Üst Pompa Kapağı** Top Pump Cover | **Rotor Mili** Rotor Shaft | **Üst Rulman Yatağı** Top Bearing | **Alt Rulman Yatağı** Bottom Bearing | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | ☑ | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | ☑ | | | | 1.4021 | X20Cr13 |

# AST TİPİ
AST TYPE

## Pik Gövdeli Atık Su Dalgıç Elektropomplar
Cast Iron Casing Waste Water Submersible Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
150 - 850 m³/h

Basma Yüksekliği / *Head*
14 - 45 Hm(m) - *mwc*

Devir Sayısı / Rotation
1450 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 40°C

Basılacak Sıvı Yoğunluğu / *Density of Liquid*
1,2 gr/cm³

### KULLANIM ALANLARI
FIELDS OF APPLICATION

- **Evsel Atıklar** — Domestic Waste Water
- **Kanalizasyon** — Sewage Disposal
- **Endüstriyel Atıklar** — Industrial Waste Water
- **Drenaj İşleri** — Dewatering
- **Yağmur Suları** — Rain Waters
- **Lifli Akışkanlar** — Fibrous Fluids
- **Arıtma Tesisleri** — Sewage Treatment Plants
- **Apartmanlar** — Apartments
- **Oteller** — Hotels
- **Hastaneler** — Hospitals
- **Tatil Köyleri** — Village Resorts
- **Sosyal Tesisler** — Public Buildings

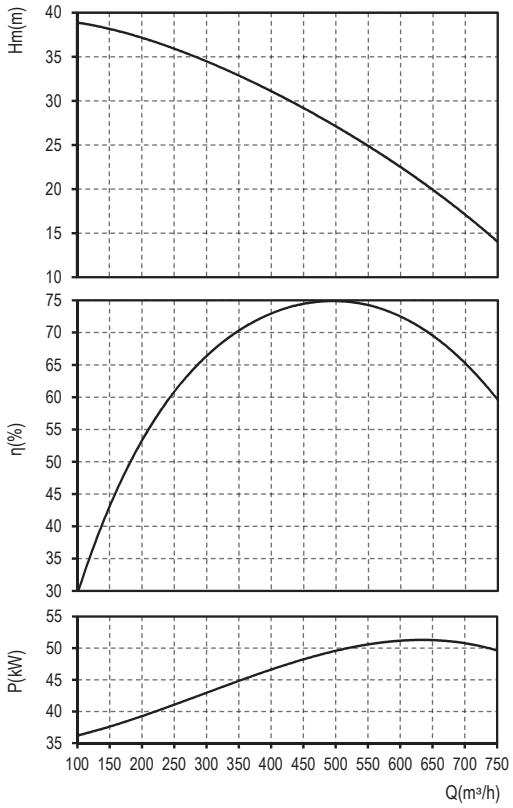
### FAN TİPİ
IMPELLER TYPE

**K Tipi Fan**
*K Type Impeller*

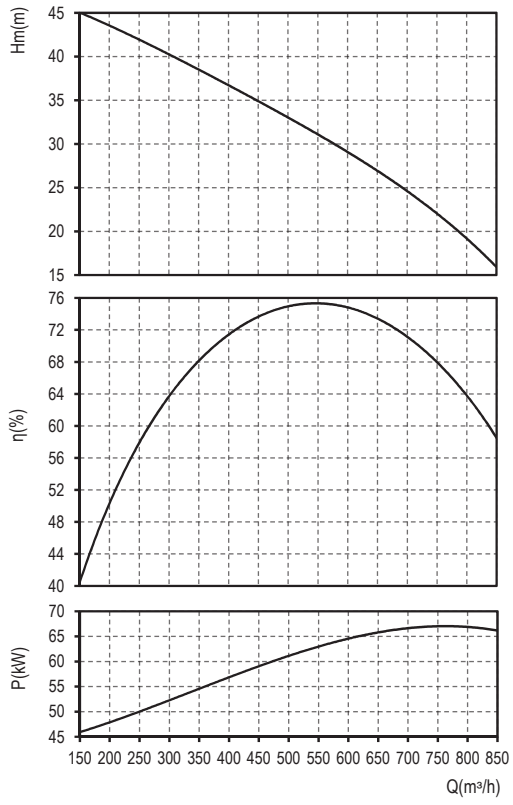
| Tip Type | Pompa - Pump | | Motor | | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Çıkış Outlet | Katı Parça Boyutu (Ø-mm) Solid Part Size | Volt | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | | 150 | 250 | 350 | 400 | 500 | 600 | 650 | 700 | 750 | 850 | Genişlik Width | Yükseklik Height | kg |
| AST885 K2 | 8" | 85 | 380 | 75 | 1450 | Basma Yüksekliği Hm(m) - Head | 38 | 36 | 33 | 31 | 27 | 22 | 20 | 17 | 14 | | 775 | 1560 | 690 |
| | | | | 100 | | | 45 | 42 | 38 | 37 | 33 | 29 | 27 | 25 | 22 | 16 | | | 780 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**AST885 K2 75HP** (1450 d/d - rpm)




**AST885 K2 100HP** (1450 d/d - rpm)




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Salyangoz Gövde**<br>Volute Casing | **Motor Gövde Kovanı**<br>Engine Casing Shell | **Fan**<br>Impeller | **Alt Pompa Kapağı**<br>Bottom Pump Cover | **Üst Pompa Kapağı**<br>Top Pump Cover | **Rotor Mili**<br>Rotor Shaft | **Üst Rulman Yatağı**<br>Top Bearing Bed | **Alt Rulman Yatağı**<br>Bottom Bearing Bed | **Mekanik Salmastra**<br>Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | ☑ | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | ☑ | | | | 1.4021 | X20Cr13 |

# 205 - 208 TİP
205 - 208 TYPE

## Düşey Milli Kademeli Rijit Kaplinli Paslanmaz Çelik Gövdeli Elektropomplar
Vertical Multistage Rigit Couplinned Electropumps With Stainless Steel Casing

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite */ Capacity*
2 - 10 m³/h

Basma Yüksekliği */ Head*
8 - 120 Hm(m) *- mwc*

Devir Sayısı */ Rotation*
2900 d/d *- rpm*

Sızdırmazlık */ Sealing*
Mekanik Salmastra */ Mechanical Seal*

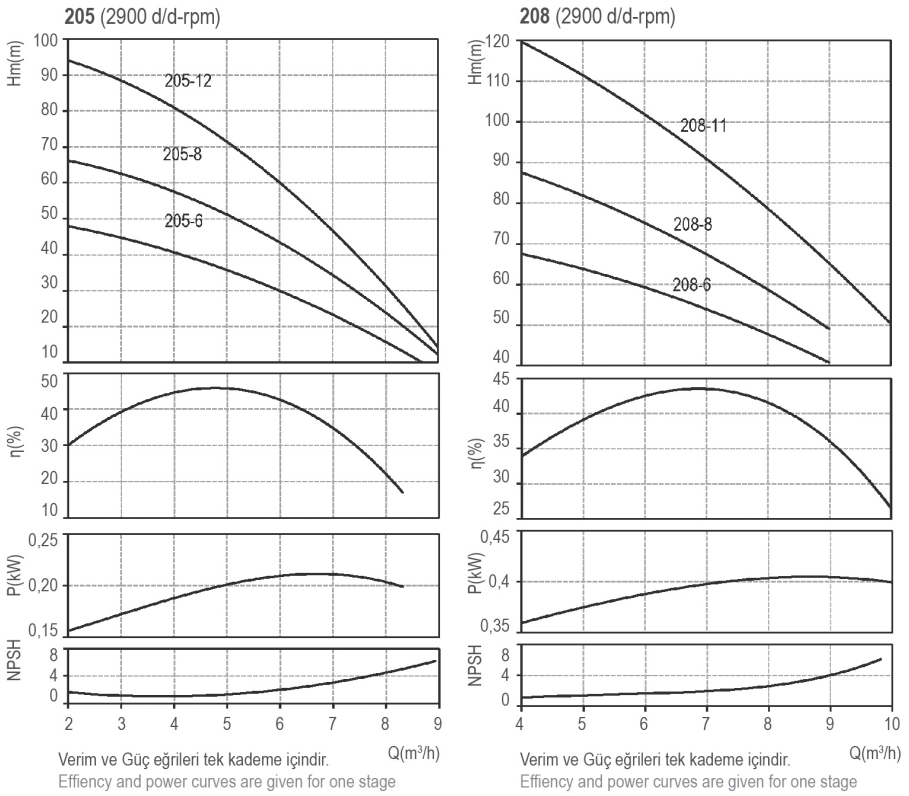
Basılacak Sıvı Sıcaklığı */ Temperature of Liquid*
1°C - 50°C

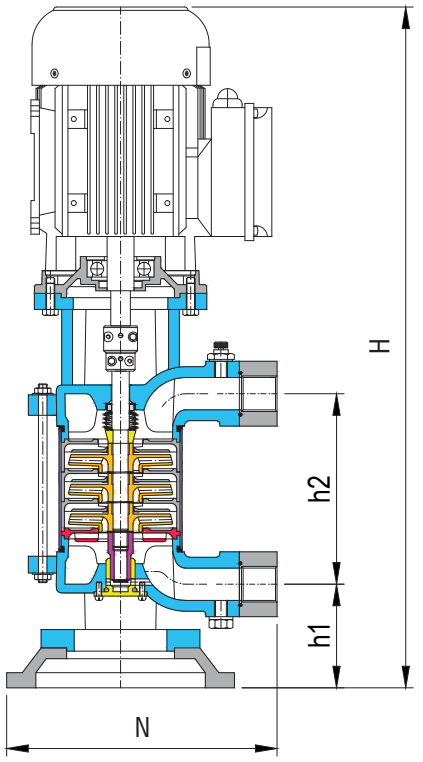
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları — Petrol Station
Su Nakilleri — Water Transfer
İnşaat İşleri — Construction
Hidrofor Sistemleri — Booster Systems

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | N | h1 | h2 | H | kg |
| 205-6 | 1 ¼" | 1 ¼" | 1,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 48 | 45 | 41 | 36 | 30 | 23 | 16 | 8 | | 230 | 100 | 260 | 680 | 27 |
| 205-8 | | | 2 | | | 66 | 62 | 58 | 52 | 44 | 34 | 23 | 13 | | | | 315 | 760 | 33 |
| 205-12 | | | 3 | | | 94 | 88 | 81 | 72 | 60 | 47 | 30 | 15 | | | | 420 | 870 | 34 |
| 208-6 | | | 3 | | | | | 68 | 64 | 59 | 54 | 48 | 41 | | 290 | 75 | 290 | 710 | 36 |
| 208-8 | | | 4 | | | | | 88 | 82 | 75 | 68 | 59 | 49 | | | | 365 | 820 | 41 |
| 208-11 | | | 5,5 | | | | | 120 | 111 | 102 | 91 | 79 | 66 | 50 | | | 465 | 960 | 48 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>**Standart Üretim** ☑<br>Standard Production<br>**Opsiyonel Üretim** ☐<br>Optional Production | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Gövde Borusu** Pipe | **Fan** Impeller | **Difüzör** Diffuser | **Kademe** Stage | **Kademe Halkası** Stage Ring | **Kaymalı Yatak** Sleeve Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** | **CASRN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | | | | | | | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) | |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | | | | | | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) | |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | | | ☑ | | | | | | | | | 1.4301 | X5CrNi 18-10 | |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | | | | | | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 | |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 | |
| Polikarbon<br>Polycarbonate | | | | ☑ | | | ☑ | | | | | | | 25971-63-5 |
| Noryl<br>PPO | | | | | ☑ | ☑ | | | | | | | | 25134-01-4<br>9003-55-8<br>9003-53-6 |

# 212 - 216 TİP
212 - 216 TYPE

## Düşey Milli Kademeli Rijit Kaplinli Paslanmaz Çelik Gövdeli Elektropomplar
Vertical Multistage Rigit Couplinned Electropumps With Stainless Steel Casing

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
6 - 25 m³/h

Basma Yüksekliği / *Head*
10 - 120 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

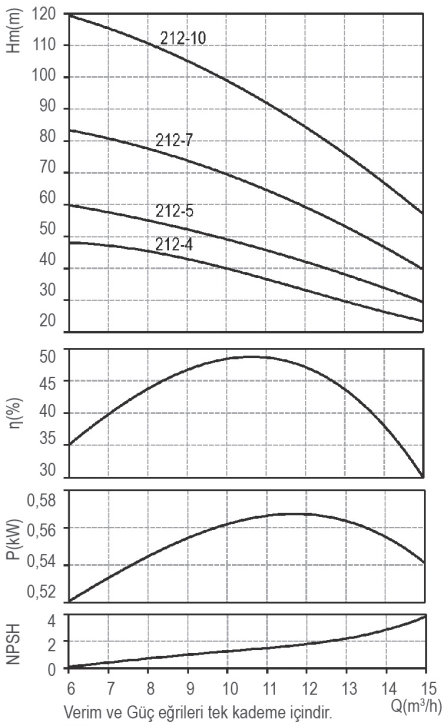
Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems

| Tip Type | Pompa Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | N | h1 | h2 | H | kg |
| 212-4 | 2" | 2" | 3 | 2900 | Basma Yüksekliği Hm(m) - Head | 48 | 47 | 46 | 43 | 40 | 37 | 33 | 30 | 27 | 23 | 290 | 75 | 235 | 660 | 35 |
| 212-5 | | | 4 | | | 60 | 57 | 55 | 52 | 50 | 46 | 42 | 38 | 33 | 30 | | | 280 | 700 | 39 |
| 212-7 | | | 5,5 | | | 84 | 80 | 77 | 73 | 70 | 65 | 59 | 53 | 47 | 40 | | | 350 | 850 | 46 |
| 212-10 | | | 7,5 | | | 120 | 115 | 110 | 105 | 100 | 92 | 85 | 76 | 67 | 57 | | | 470 | 970 | 53 |

| Tip Type | Pompa Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 10 | 13 | 15 | 18 | 20 | 23 | 25 | N | h1 | h2 | H | kg |
| 216-3 | 2" | 2" | 3 | 2900 | Basma Yüksekliği Hm(m) - Head | 38 | 34 | 31 | 27 | 23 | 16 | 10 | 290 | 75 | 200 | 620 | 33 |
| 216-4 | | | 4 | | | 51 | 46 | 43 | 37 | 31 | 23 | 17 | | | 235 | 660 | 35 |
| 216-5 | | | 5,5 | | | 63 | 58 | 53 | 44 | 38 | 28 | 20 | | | 280 | 760 | 45 |
| 216-7 | | | 7,5 | | | 90 | 84 | 79 | 65 | 56 | 42 | 30 | | | 350 | 870 | 55 |

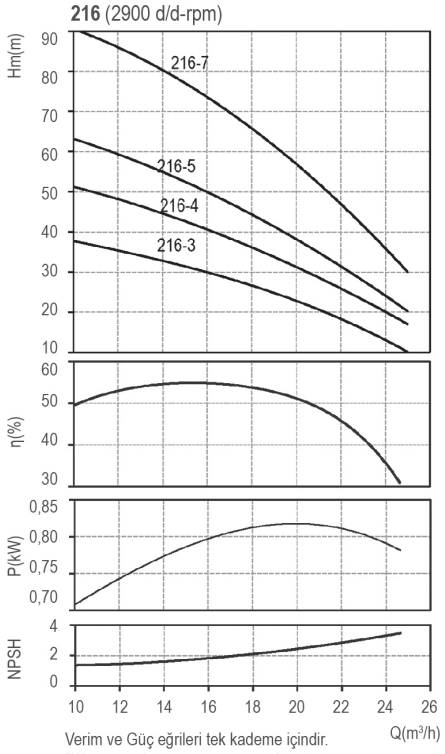
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**212** (2900 d/d-rpm)

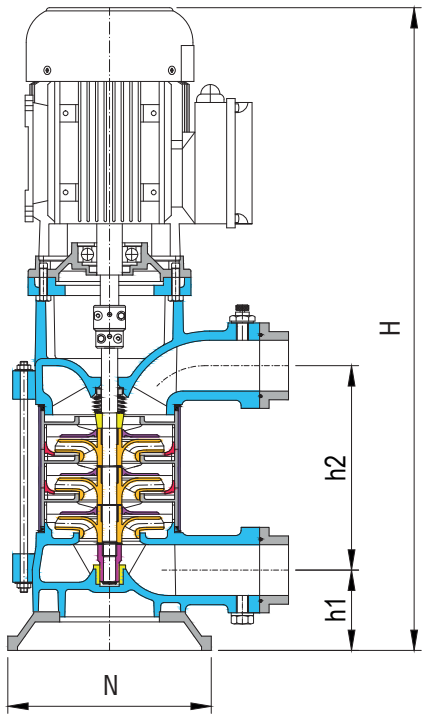



Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

**216** (2900 d/d-rpm)




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>**Standart Üretim** ☑<br>Standard Production<br>**Opsiyonel Üretim** ☐<br>Optional Production | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Gövde Borusu** Pipe | **Fan** Impeller | **Difüzör** Diffuser | **Kademe** Stage | **Kademe Halkası** Stage Ring | **Kaymalı Yatak** Sleeve Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** | **CASRN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | | | | | | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) | |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | | | | | | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) | |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | | | ☑ | | | | | | | | | 1.4301 | X5CrNi 18-10 | |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | | | | | | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 | |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 | |
| Polikarbon<br>Polycarbonate | | | | ☑ | | | ☑ | | | | | | | 25971-63-5 |
| Noryl<br>PPO | | | | | ☑ | ☑ | | | | | | | | 25134-01-4<br>9003-55-8<br>9003-53-6 |

# 225 TİP
225 TYPE

## Düşey Milli Kademeli Rijit Kaplinli Paslanmaz Çelik Gövdeli Elektropomplar
Vertical Multistage Rigit Couplinned Electropumps With Stainless Steel Casing

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
10 - 33 m³/h

Basma Yüksekliği / *Head*
30 - 161 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları
Petrol Station

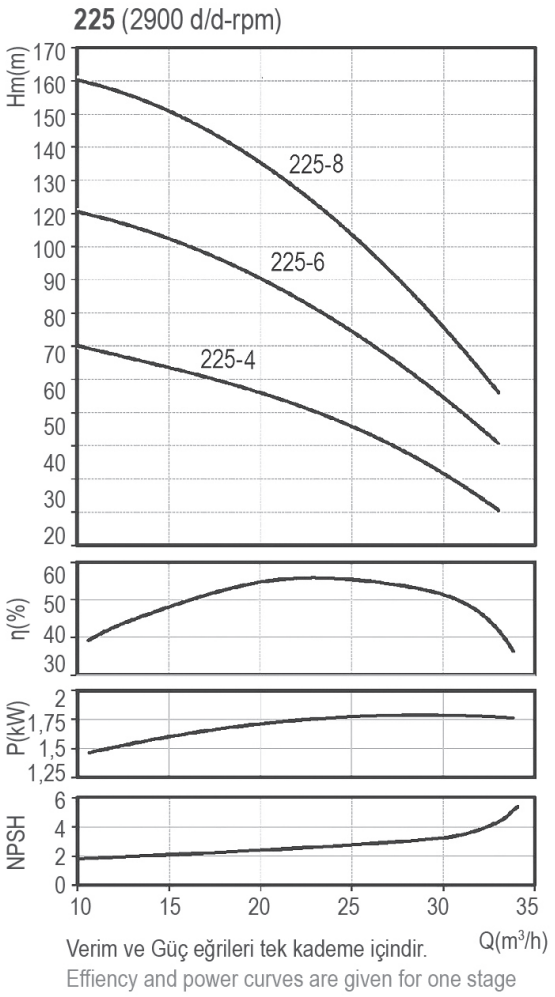
Su Nakilleri
Water Transfer

İnşaat İşleri
Construction

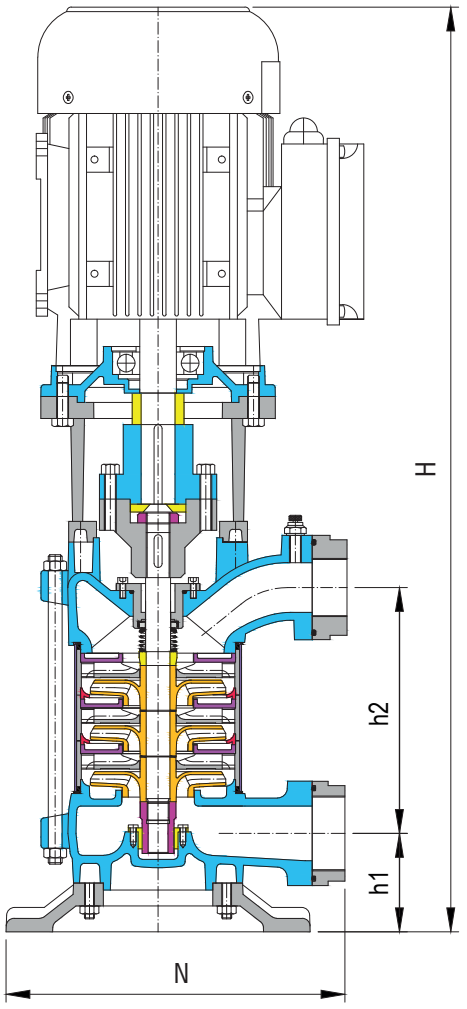
Hidrofor Sistemleri
Booster Systems

| Tip Type | Pompa Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 10 | 15 | 20 | 25 | 30 | 33 | N | h1 | h2 | H | kg |
| 225-4 | 2½" | 2" | 10 | 2900 | Basma Yüksekliği Hm(m) - Head | 80 | 74 | 66 | 55 | 41 | 30 | 350 | 100 | 295 | 880 | 77 |
| 225-6 | | | 15 | | | 121 | 112 | 100 | 85 | 65 | 50 | | | 375 | 1050 | 110 |
| 225-8 | | | 20 | | | 161 | 150 | 135 | 114 | 87 | 65 | | | 410 | 1300 | 144 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>**Standart Üretim** ☑<br>Standard Production<br>**Opsiyonel Üretim** ☐<br>Optional Production | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Gövde Borusu** Pipe | **Fan** Impeller | **Difüzör** Diffuser | **Kademe** Stage | **Kademe Halkası** Stage Ring | **Kaymalı Yatak** Sleeve Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** | **CASRN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | | | | | | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) | |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | | | | | | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) | |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | | | ☑ | | | | | | | | | 1.4301 | X5CrNi 18-10 | |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | | | | | | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 | |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 | |
| Polikarbon<br>Polycarbonate | | | | ☑ | | | ☑ | | | | | | | 25971-63-5 |
| Noryl<br>PPO | | | | | ☑ | ☑ | | | | | | | | 25134-01-4<br>9003-55-8<br>9003-53-6 |

# KPDR25 - 32 TİP
KPDR25 - 32 TYPE

## Düşey Milli Kademeli Rijit Kaplinli Pik Döküm Gövdeli Elektropomplar
Vertical Multistage Rigit Couplinned Electropumps With Cast Iron Casing

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
2 - 16 m³/h

Basma Yüksekliği / *Head*
8 - 154 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

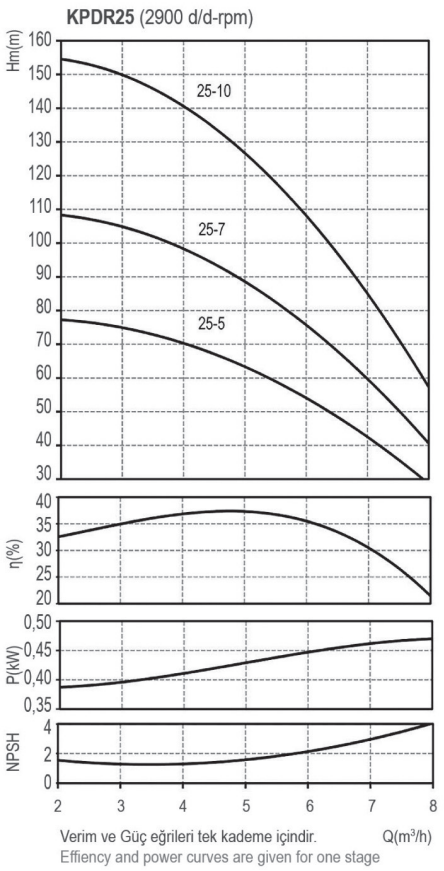
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems

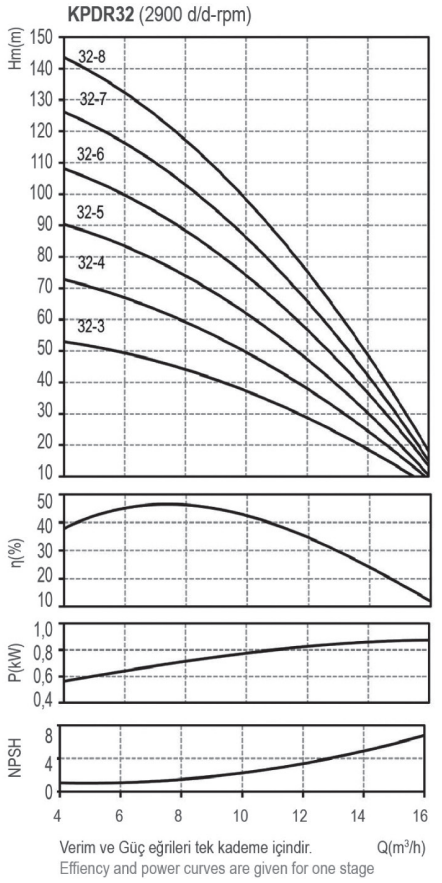
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | N | h1 | h2 | H | kg |
| KPDR25-5 | 1 ¼" | 1" | 3 | 2900 | Basma Yüksekliği Hm(m) - Head | 77 | 75 | 71 | 63 | 54 | 42 | 29 | 280 | 75 | 260 | 720 | 65 |
| KPDR25-7 | | | 4 | | | 108 | 105 | 99 | 88 | 76 | 59 | 41 | | | 330 | 820 | 71 |
| KPDR25-10 | | | 5,5 | | | 154 | 150 | 142 | 126 | 108 | 84 | 58 | | | 440 | 960 | 93 |

| Tip Type | Pompa Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 14 | 16 | N | h1 | h2 | H | kg |
| KPDR32-3 | 2" | 1½" | 3 | 2900 | Basma Yüksekliği Hm(m) - Head | 52 | 51 | 50 | 48 | 45 | 41 | 37 | 27 | 18 | 8 | 300 | 100 | 205 | 690 | 62 |
| KPDR32-4 | | | 4 | | | 72 | 70 | 67 | 64 | 60 | 55 | 50 | 36 | 24 | 10 | | | 250 | 760 | 70 |
| KPDR32-5 | | | 5,5 | | | 89 | 87 | 84 | 80 | 75 | 69 | 62 | 45 | 29 | 12 | | | 295 | 850 | 83 |
| KPDR32-6 | | | 5,5 | | | 107 | 104 | 100 | 95 | 90 | 82 | 74 | 55 | 35 | 15 | | | 340 | 880 | 84 |
| KPDR32-7 | | | 7,5 | | | 125 | 121 | 117 | 111 | 104 | 96 | 86 | 64 | 40 | 17 | | | 385 | 940 | 100 |
| KPDR32-8 | | | 7,5 | | | 142 | 138 | 133 | 127 | 118 | 109 | 98 | 73 | 47 | 20 | | | 430 | 980 | 104 |

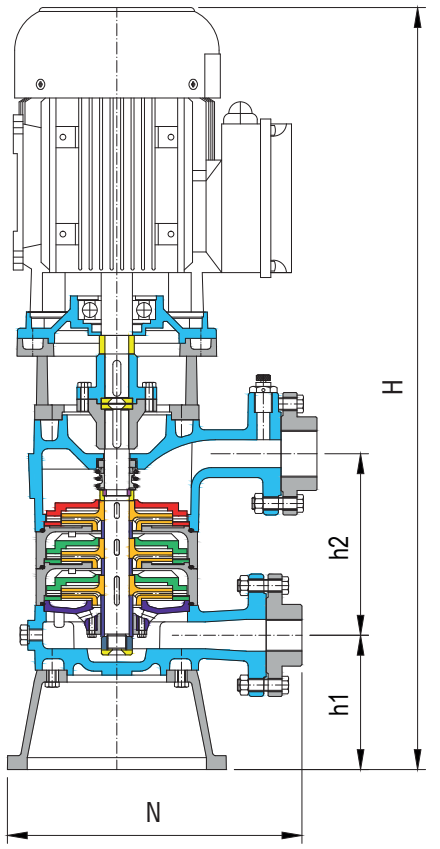
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Araparça** Connecting Ring | **Fan** Impeller | **Difüzör** Diffuser | **Giriş Difüzör** Inlet Diffuser | **Çıkış Difüzör** Qutlet Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaymalı Yatak** Journal Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KPDR40 TİP
KPDR40 TYPE

## Düşey Milli Kademeli Rijit Kaplinli Pik Döküm Gövdeli Elektropomplar
Vertical Multistage Rigit Couplinned Electropumps With Cast Iron Casing

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
9 - 26 m³/h

Basma Yüksekliği / *Head*
22 - 158 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

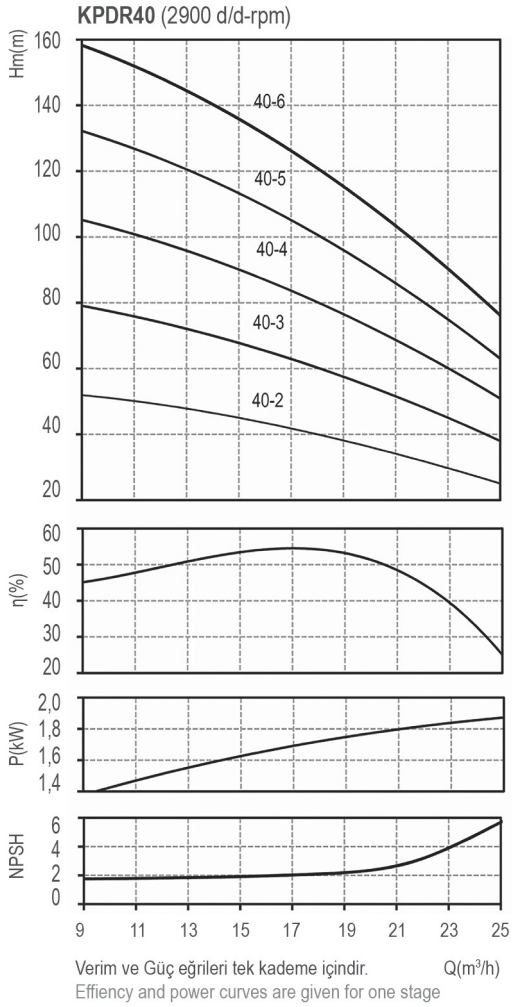
Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

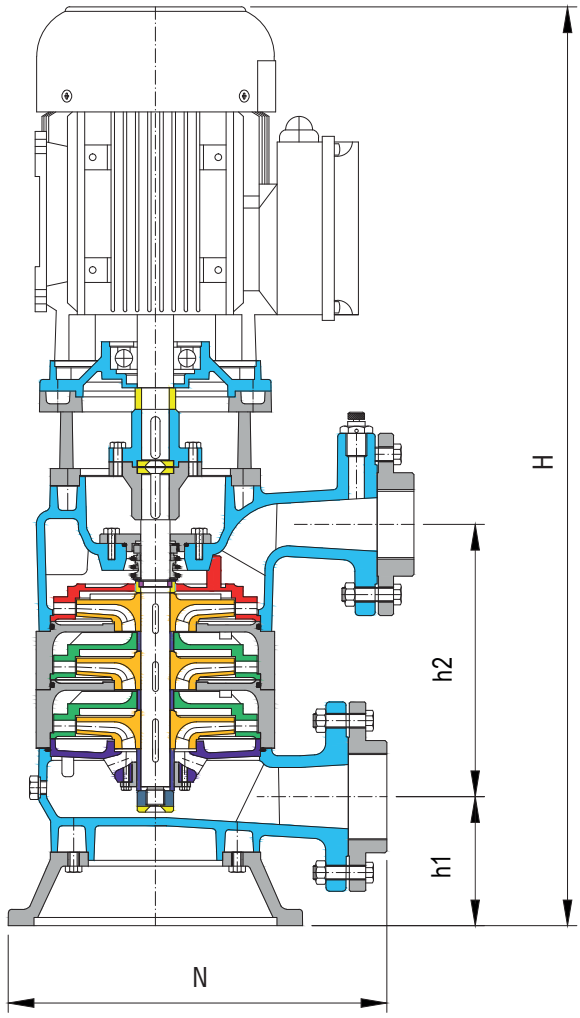
Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems

| Tip Type | Pompa Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 9 | 11 | 13 | 15 | 17 | 19 | 21 | 23 | 25 | 26 | N | h1 | h2 | H | kg |
| KPDR40-2 | 2½" | 2" | 5,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 52 | 50 | 48 | 45 | 42 | 38 | 34 | 30 | 25 | 22 | 320 | 105 | 185 | 750 | 72 |
| KPDR40-3 | | | 7,5 | | | 79 | 76 | 72 | 68 | 63 | 57 | 52 | 45 | 38 | 34 | | | 235 | 800 | 85 |
| KPDR40-4 | | | 10 | | | 105 | 101 | 96 | 90 | 84 | 76 | 69 | 60 | 51 | 45 | | | 285 | 860 | 94 |
| KPDR40-5 | | | 15 | | | 132 | 127 | 121 | 113 | 105 | 96 | 86 | 75 | 63 | 56 | | | 335 | 1000 | 128 |
| KPDR40-6 | | | 15 | | | 158 | 152 | 145 | 136 | 126 | 115 | 103 | 91 | 76 | 68 | | | 385 | 1030 | 134 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Araparça** Connecting Ring | **Fan** Impeller | **Difüzör** Diffuser | **Giriş Difüzör** Inlet Diffuser | **Çıkış Difüzör** Qutlet Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaymalı Yatak** Journal Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KPDR50A - 50B TİP
KPDR50A - 50B TYPE

## Düşey Milli Kademeli Rijit Kaplinli Pik Döküm Gövdeli Elektropomplar
Vertical Multistage Rigit Couplinned Electropumps With Cast Iron Casing

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
13 - 50 m³/h

Basma Yüksekliği / *Head*
37 - 147 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

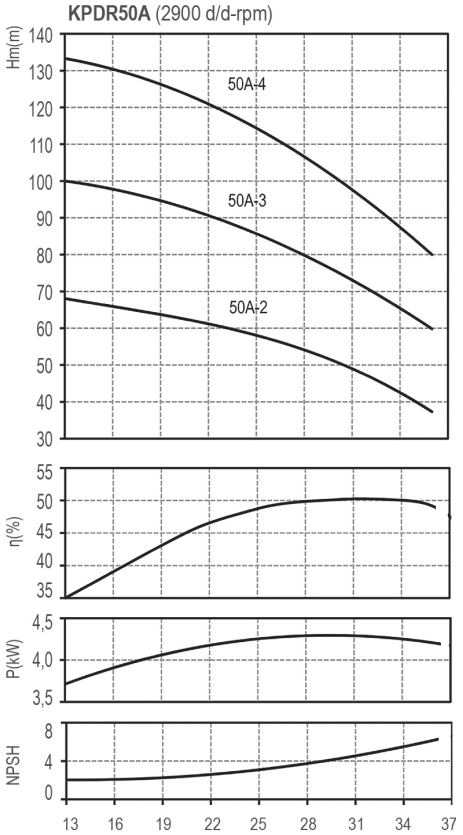
Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | 13 | 16 | 19 | 22 | 25 | 28 | 31 | 34 | 36 | N | h1 | h2 | H | kg |
| KPDR50A-2 | 3" | 2½" | 10 | 2900 | Basma Yüksekliği Hm(m) - Head | 68 | 66 | 64 | 61 | 58 | 54 | 49 | 43 | 37 | 400 | 115 | 240 | 860 | 120 |
| KPDR50A-3 | | | 15 | | | 100 | 98 | 95 | 90 | 85 | 80 | 74 | 66 | 59 | | | 295 | 960 | 155 |
| KPDR50A-4 | | | 20 | | | 133 | 131 | 127 | 120 | 113 | 107 | 99 | 88 | 79 | | | 350 | 1170 | 213 |

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | 23 | 26 | 29 | 32 | 35 | 38 | 41 | 44 | 50 | N | h1 | h2 | H | kg |
| KPDR50B-2 | 3" | 2½" | 15 | 2900 | Basma Yüksekliği Hm(m) - Head | 74 | 71 | 70 | 66 | 62 | 58 | 53 | 49 | 40 | 400 | 115 | 240 | 910 | 145 |
| KPDR50B-3 | | | 25 | | | 111 | 107 | 104 | 100 | 93 | 87 | 80 | 72 | 57 | | | 295 | 1200 | 203 |
| KPDR50B-4 | | | 30 | | | 147 | 143 | 138 | 132 | 122 | 115 | 105 | 95 | 75 | | | 350 | 1230 | 235 |

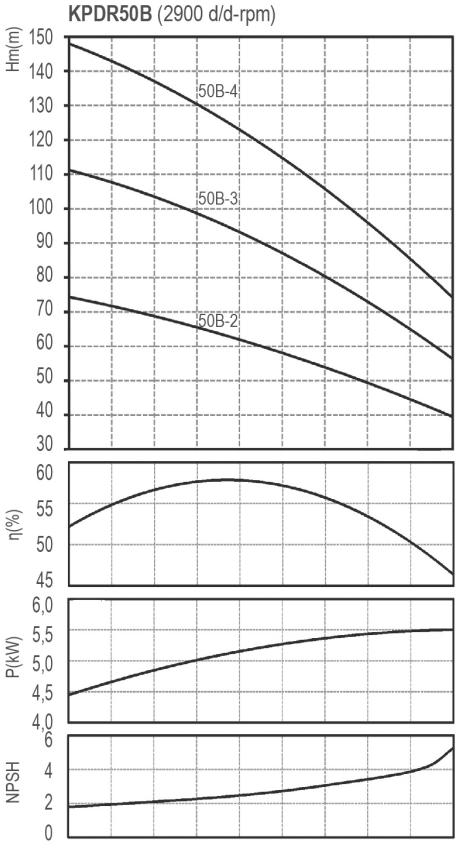
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**KPDR50A** (2900 d/d-rpm)

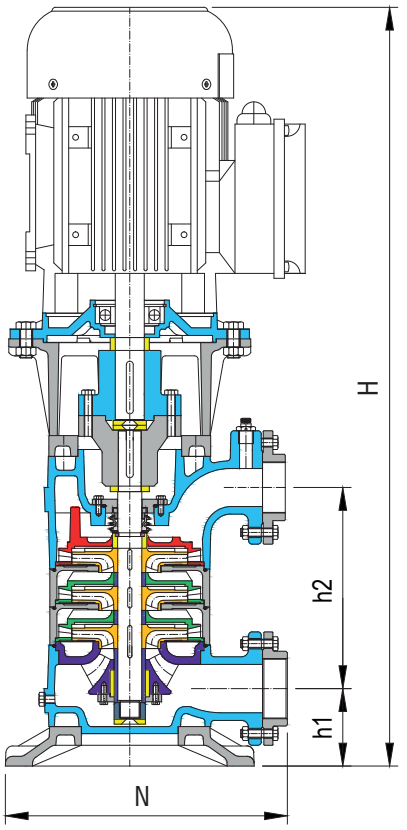



Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

**KPDR50B** (2900 d/d-rpm)




Verim ve Güç eğrileri tek kademe içindir.




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim ☑ Standard Production<br>Opsiyonel Üretim ☐ Optional Production | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Araparça** Connecting Ring | **Fan** Impeller | **Difüzör** Diffuser | **Giriş Difüzör** Inlet Diffuser | **Çıkış Difüzör** Qutlet Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaymalı Yatak** Journal Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KPDR50 TİP
KPDR50 TYPE

## Düşey Milli Kademeli Rijit Kaplinli Pik Döküm Gövdeli Elektropomplar
Vertical Multistage Rigit Couplinned Electropumps With Cast Iron Casing

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
30 - 54 m³/h

Basma Yüksekliği / *Head*
50 - 120 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

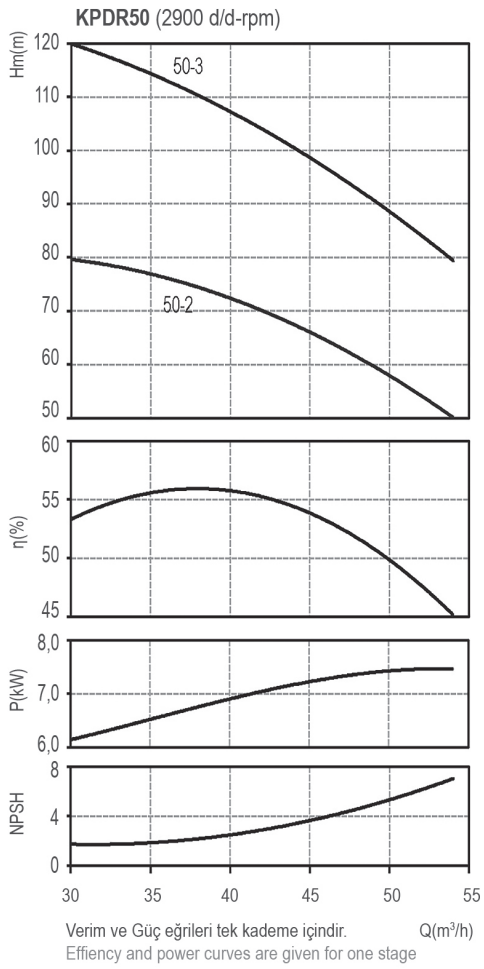
Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

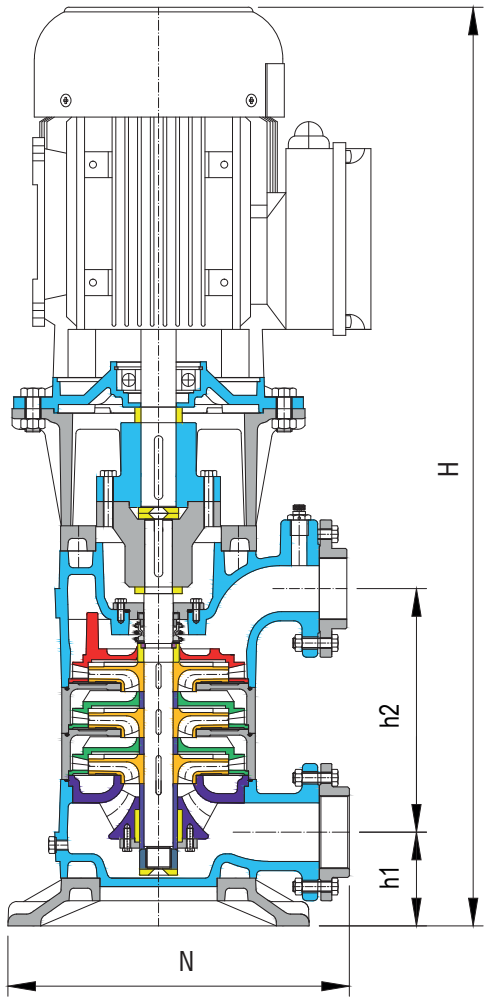
- **Petrol İstasyonları** — Petrol Station
- **Su Nakilleri** — Water Transfer
- **İnşaat İşleri** — Construction
- **Hidrofor Sistemleri** — Booster Systems

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | Basma Yüksekliği Hm(m) - Head | Debi Q(m³/h) - Flow Rate | | | | | | | | | |
| | | | | | | 30 | 35 | 40 | 45 | 50 | 54 | N | h1 | h2 | H | kg |
| KPDR50-2 | 3" | 2½" | 20 | 2900 | | 80 | 76 | 73 | 66 | 58 | 50 | 410 | 110 | 235 | 1080 | 188 |
| KPDR50-3 | | | 30 | | | 120 | 114 | 107 | 100 | 87 | 80 | | | 290 | 1170 | 235 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Araparça** Connecting Ring | **Fan** Impeller | **Difüzör** Diffuser | **Giriş Difüzör** Inlet Diffuser | **Çıkış Difüzör** Qutlet Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaymalı Yatak** Journal Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KPDR65A - 65B TİP
KPDR65A - 65B TYPE

## Düşey Milli Kademeli Rijit Kaplinli Pik Döküm Gövdeli Elektropomplar
Vertical Multistage Rigit Couplinned Electropumps With Cast Iron Casing

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
30 - 95 m³/h

Basma Yüksekliği / *Head*
37 - 123 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

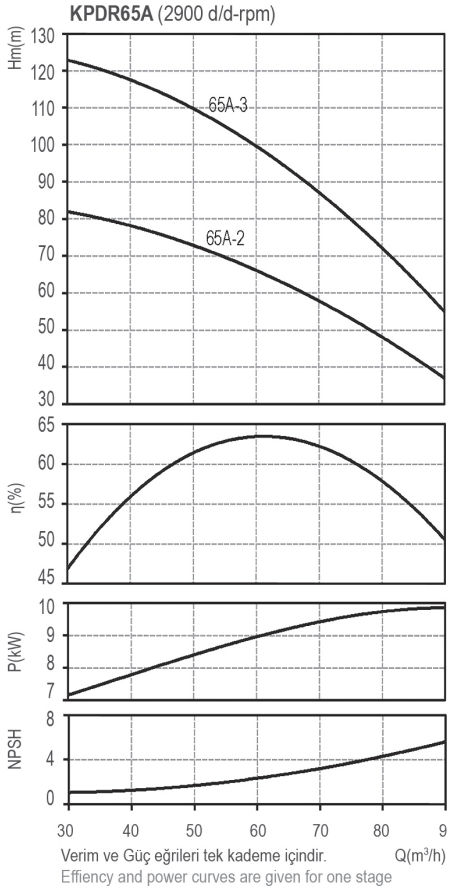
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 95 | N | h1 | h2 | H | kg |
| KPDR65A-2 | 4" | 3" | 25 | 2900 | Basma Yüksekliği Hm(m) - Head | 82 | 78 | 73 | 66 | 58 | 48 | 37 | | 420 | 125 | 280 | 1100 | 206 |
| KPDR65A-3 | | | 40 | | | 123 | 117 | 110 | 100 | 87 | 72 | 55 | | | | 340 | 1280 | 290 |
| KPDR65B-2 | | | 30 | | | 89 | 86 | 81 | 75 | 68 | 58 | 46 | 40 | | | | 1180 | 234 |

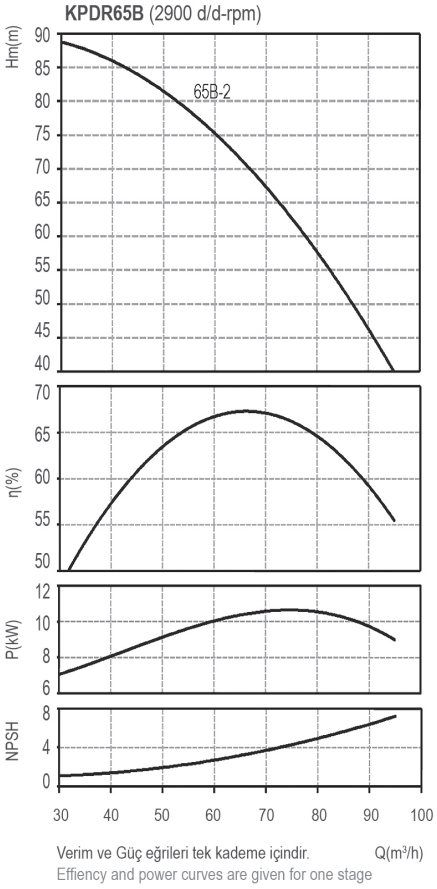
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**KPDR65A** (2900 d/d-rpm)

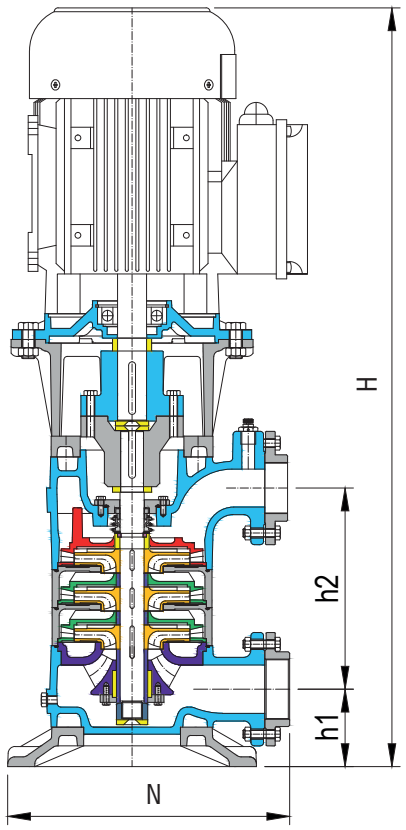



Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

**KPDR65B** (2900 d/d-rpm)




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Araparça** Connecting Ring | **Fan** Impeller | **Difüzör** Diffuser | **Giriş Difüzör** Inlet Diffuser | **Çıkış Difüzör** Qutlet Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaymalı Yatak** Journal Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KPDH32 TİP
KPDH32 TYPE

## Düşey Milli Kademeli Rijit Kaplinli Pik Döküm Gövdeli Hat Tipi (Inline) Elektropomplar
Vertical Multistage Rigit Couplinned Inline Electropumps With Cast Iron Casing

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
4 - 16 m³/h

Basma Yüksekliği / *Head*
8 - 142 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

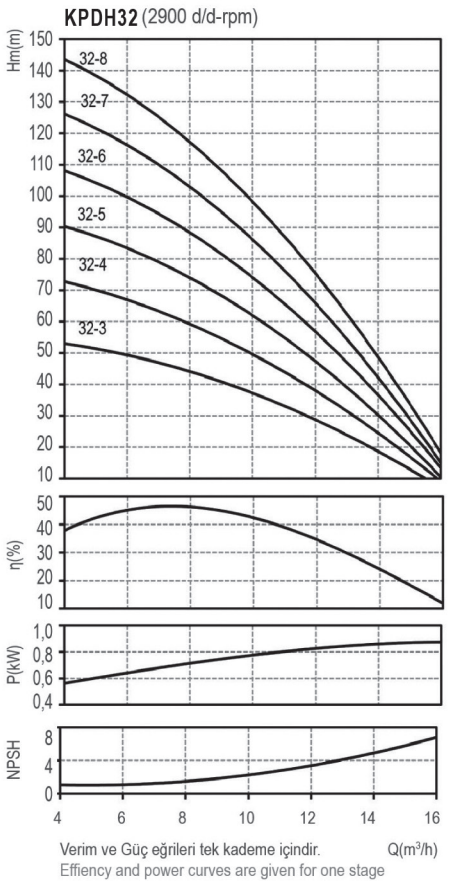
Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

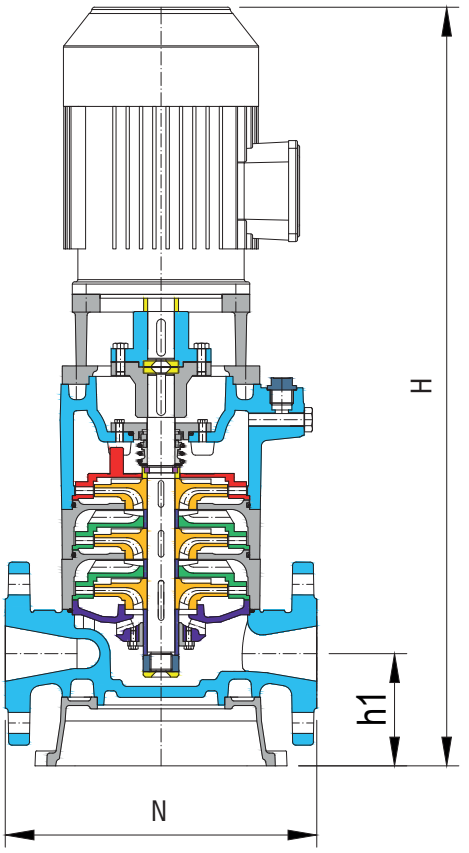
Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems

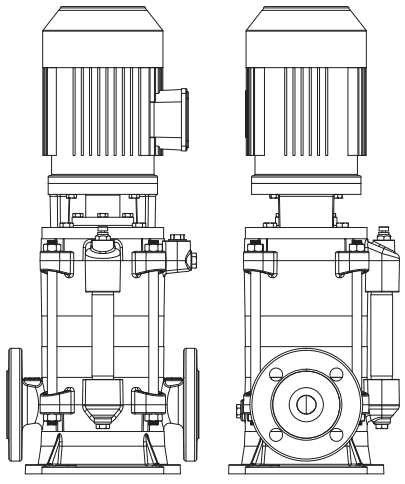
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 14 | 16 | N | h1 | H | kg |
| KPDH32-3 | 2" | 2" | 3 | 2900 | Basma Yüksekliği Hm(m) - Head | 52 | 51 | 50 | 48 | 45 | 41 | 37 | 27 | 18 | 8 | 270 | 100 | 690 | 60 |
| KPDH32-4 | | | 4 | | | 72 | 70 | 67 | 64 | 60 | 55 | 50 | 36 | 24 | 10 | | | 760 | 71 |
| KPDH32-5 | | | 5,5 | | | 89 | 87 | 84 | 80 | 75 | 69 | 62 | 45 | 29 | 12 | | | 870 | 78 |
| KPDH32-6 | | | 5,5 | | | 107 | 104 | 100 | 95 | 90 | 82 | 74 | 55 | 35 | 15 | | | 890 | 84 |
| KPDH32-7 | | | 7,5 | | | 125 | 121 | 117 | 111 | 104 | 96 | 86 | 64 | 40 | 17 | | | 950 | 97 |
| KPDH32-8 | | | 7,5 | | | 142 | 138 | 133 | 127 | 118 | 109 | 98 | 73 | 47 | 20 | | | 980 | 100 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage



| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Giriş - Çıkış Gövde** Suction - Discharge Casing | **Dönüş Gövde** Return Casing | **Araparça** Connecting Ring | **Fan** Impeller | **Difüzör** Diffuser | **Giriş Difüzör** Inlet Diffuser | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaymalı Yatak** Journal Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium steel | | | | | | | | | | | | ☑ | | 14.021 | X20Cr13 |

# KPDH50A / 50B TİP
KPDH50A / 50B TYPE

## Düşey Milli Kademeli Rijit Kaplinli Pik Döküm Gövdeli Hat Tipi (Inline) Elektropomplar
Vertical Multistage Rigit Couplinned Inline Electropumps With Cast Iron Casing

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
13 - 50 m³/h

Basma Yüksekliği / *Head*
37 - 147 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları
Petrol Station

Su Nakilleri
Water Transfer

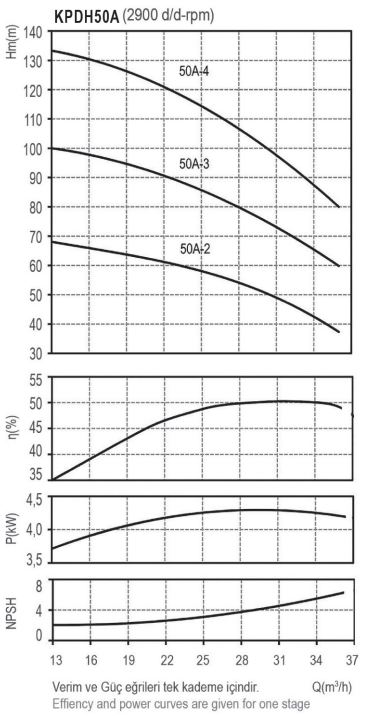
İnşaat İşleri
Construction

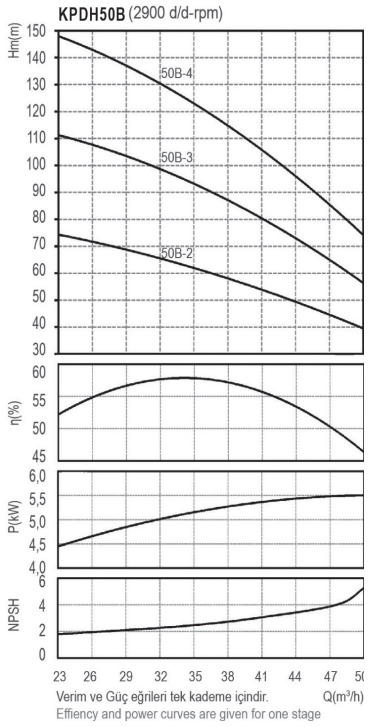
Hidrofor Sistemleri
Booster Systems

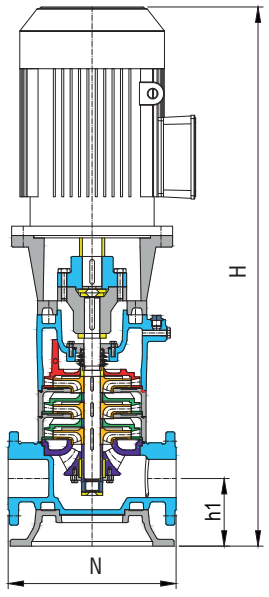
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 13 | 16 | 19 | 22 | 25 | 28 | 31 | 34 | 36 | N | h1 | H | kg |
| KPDH50A-2 | 3" | 3" | 10 | 2900 | Basma Yüksekliği Hm(m) - Head | 68 | 66 | 64 | 61 | 58 | 54 | 49 | 43 | 37 | 360 | 140 | 890 | 124 |
| KPDH50A-3 | | | 15 | | | 100 | 98 | 95 | 90 | 85 | 80 | 74 | 66 | 59 | | | 990 | 163 |
| KPDH50A-4 | | | 20 | | | 133 | 131 | 127 | 120 | 113 | 107 | 99 | 88 | 79 | | | 1210 | 205 |

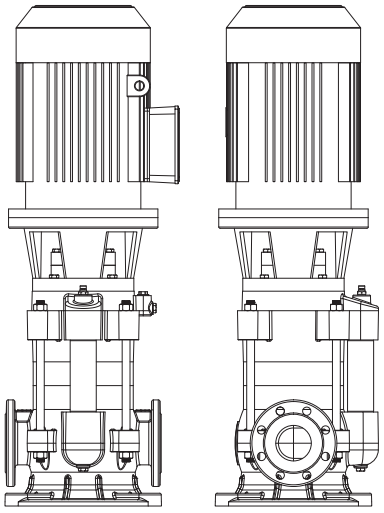
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 23 | 26 | 29 | 32 | 35 | 38 | 41 | 44 | 50 | N | h1 | H | kg |
| KPDH50B-2 | 3" | 3" | 15 | 2900 | Basma Yüksekliği Hm(m) - Head | 74 | 71 | 70 | 66 | 62 | 58 | 53 | 49 | 40 | 360 | 140 | 950 | 158 |
| KPDH50B-3 | | | 25 | | | 111 | 107 | 104 | 100 | 93 | 87 | 80 | 72 | 57 | | | 1150 | 221 |
| KPDH50B-4 | | | 30 | | | 147 | 143 | 138 | 132 | 122 | 115 | 105 | 95 | 75 | | | 1290 | 254 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş - Çıkış Gövde** Suction - Discharge Casing | **Dönüş Gövde** Return Casing | **Araparça** Connecting Ring | **Fan** Impeller | **Difüzör** Diffuser | **Giriş Difüzör** Inlet Diffuser | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaymalı Yatak** Journal Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium steel | | | | | | | | | | | | ☑ | | 14.021 | X20Cr13 |

# KPDH50 TİP
KPDH50 TYPE

## Düşey Milli Kademeli Rijit Kaplinli Pik Döküm Gövdeli Hat Tipi (Inline) Elektropomplar
Vertical Multistage Rigit Couplinned Inline Electropumps With Cast Iron Casing

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite */ Capacity*
30 - 54 m³/h

Basma Yüksekliği */ Head*
50 - 120 Hm(m) *- mwc*

Devir Sayısı */ Rotation*
2900 d/d *- rpm*

Sızdırmazlık */ Sealing*
Mekanik Salmastra */ Mechanical Seal*

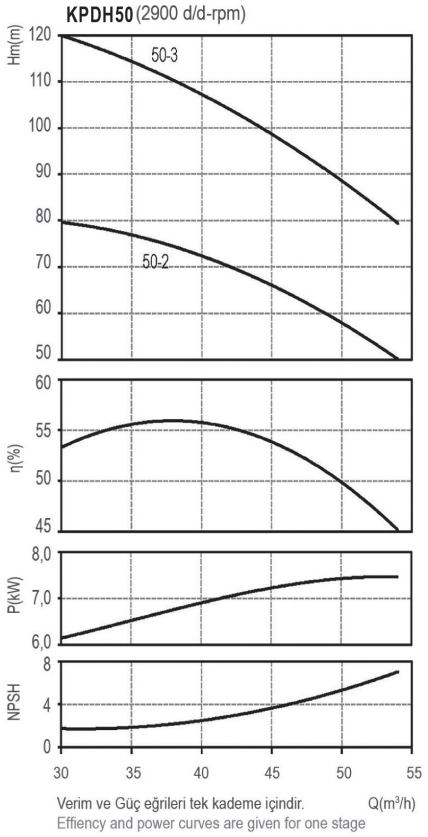
Basılacak Sıvı Sıcaklığı */ Temperature of Liquid*
1°C - 50°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

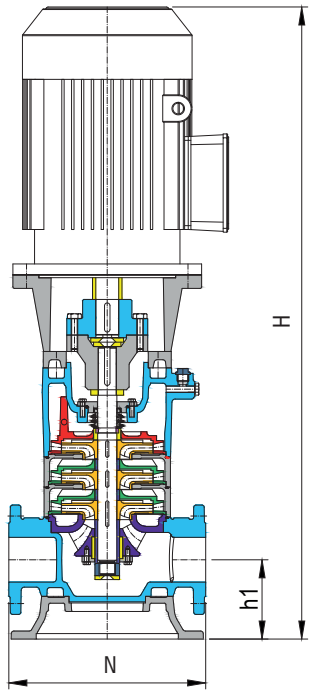
Petrol İstasyonları — Petrol Station
Su Nakilleri — Water Transfer
İnşaat İşleri — Construction
Hidrofor Sistemleri — Booster Systems

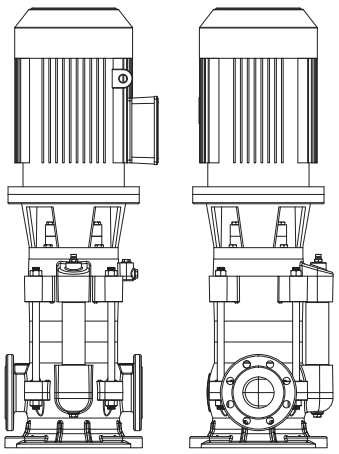
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | |
| | | | | | | 30 | 35 | 40 | 45 | 50 | 54 | N | h1 | H | kg |
| KPDH50-2 | 3" | 3" | 20 | 2900 | Basma Yüksekliği Hm(m) - Head | 80 | 76 | 73 | 66 | 58 | 50 | 360 | 140 | 1100 | 210 |
| KPDH50-3 | | | 30 | | | 120 | 114 | 107 | 100 | 87 | 80 | | | 1210 | 245 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage



| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Giriş - Çıkış Gövde** Suction - Discharge Casing | **Dönüş Gövde** Return Casing | **Araparça** Connecting Ring | **Fan** Impeller | **Difüzör** Diffuser | **Giriş Difüzör** Inlet Diffuser | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaymalı Yatak** Journal Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium steel | | | | | | | | | | | | ☑ | | 14.021 | X20Cr13 |

# 205H / 208H TİP
205H / 208H TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 2 - 10 m³/h
Basma Yüksekliği / *Head* : 30 - 161 Hm(m) - *mwc*
Devir Sayısı / Rotation : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50 °C
Temperature of Liquid

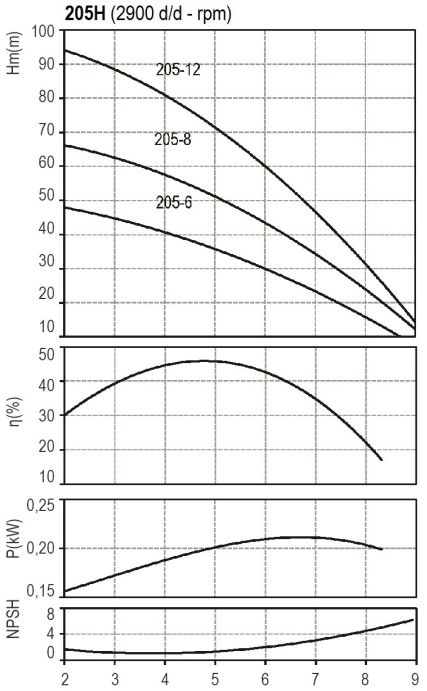
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems
Zirai Sulama – Irrigation

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | N | L | h1 | h2 | kg |
| 205H-6 | 1 ¼" | 1 ¼" | 1,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 48 | 45 | 41 | 36 | 30 | 23 | 16 | 8 | | 170 | 650 | 205 | 270 | 27 |
| 205H-8 | | | 2 | | | 66 | 62 | 58 | 52 | 44 | 34 | 23 | 13 | | | | | | 33 |
| 205H-12 | | | 3 | | | 94 | 88 | 81 | 72 | 60 | 47 | 30 | 15 | | | 860 | | | 38 |
| 208H-6 | | | 3 | | | | | 68 | 64 | 59 | 54 | 48 | 41 | | 230 | 750 | 260 | 330 | 41 |
| 208H-8 | | | 4 | | | | | 88 | 82 | 75 | 68 | 59 | 49 | | | 820 | | | 47 |
| 208H-11 | | | 5,5 | | | | | 120 | 111 | 102 | 91 | 79 | 66 | 50 | 260 | 980 | | | 57 |

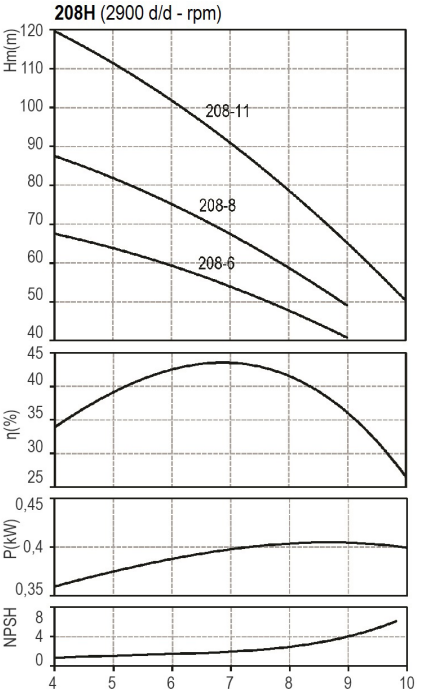
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**205H** (2900 d/d - rpm)

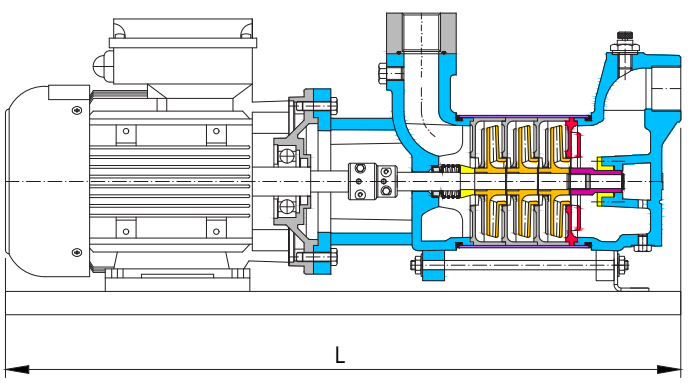


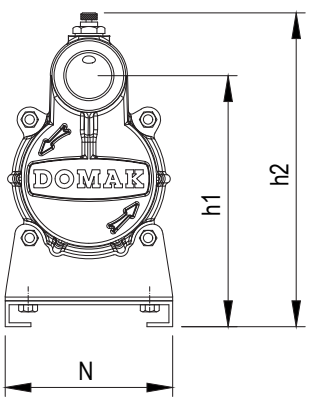

Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

**208H** (2900 d/d - rpm)




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>**Standart Üretim** Standard Production ☑<br>**Opsiyonel Üretim** Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Gövde Borusu** Pipe | **Fan** Impeller | **Difüzör** Diffuser | **Kademe** Stage | **Kademe Halkası** Stage Ring | **Kaymalı Yatak** Sleeve Bearing | **Kaplin** Coupling | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** | **CASRN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | | | | | | | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) | |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | | | | | | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) | |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | | | ☑ | | | | | | | | | 1.4301 | X5CrNi 18-10 | |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | | | | | | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 | |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 | |
| Polikarbon<br>Polycarbonate | | | | ☑ | | | ☑ | | | | | | | 25971-63-5 |
| Noryl<br>PPO | | | | | ☑ | ☑ | | | | | | | | 25134-01-4<br>9003-55-8<br>9003-53-6 |

# 212H / 216H TİP
212H / 216H TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 6 - 25 m³/h
Basma Yüksekliği / *Head* : 10 - 120 Hm(m) - *mwc*
Devir Sayısı / Rotation : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50 °C
Temperature of Liquid

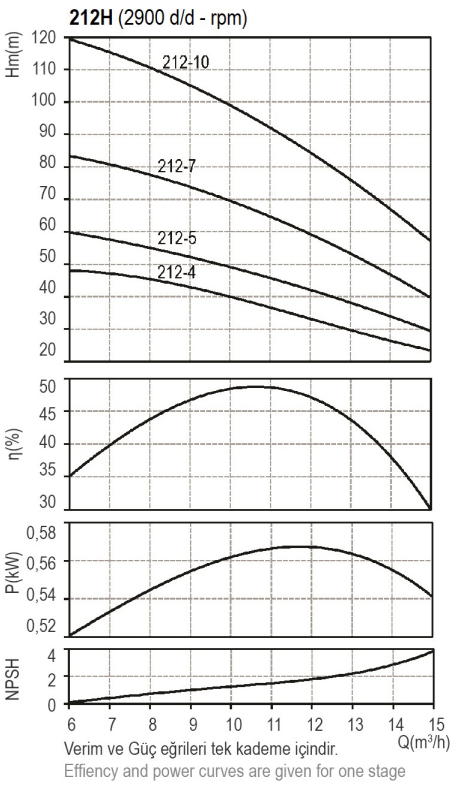
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları / Petrol Station
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems
Zirai Sulama / Irrigation

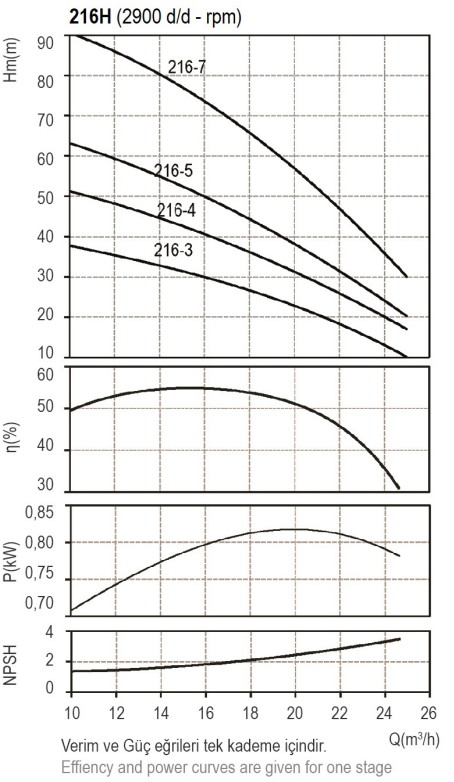
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | N | L | h1 | h2 | kg |
| 212H-4 | 2" | 2" | 3 | 2900 | Basma Yüksekliği Hm(m) - Head | 48 | 47 | 46 | 43 | 40 | 37 | 33 | 30 | 27 | 23 | 230 | 790 | 275 | 340 | 47 |
| 212H-5 | | | 4 | | | 60 | 57 | 55 | 52 | 50 | 46 | 42 | 38 | 33 | 30 | | 810 | | | 49 |
| 212H-7 | | | 5,5 | | | 84 | 80 | 77 | 73 | 70 | 65 | 59 | 53 | 47 | 40 | | 830 | | | 52 |
| 212H-10 | | | 7,5 | | | 120 | 115 | 110 | 105 | 100 | 92 | 85 | 76 | 67 | 57 | 260 | 960 | | | 64 |

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 10 | 13 | 15 | 18 | 20 | 23 | 25 | N | L | h1 | h2 | kg |
| 216H-3 | 2" | 2" | 3 | 2900 | Basma Yüksekliği Hm(m) - Head | 38 | 34 | 31 | 27 | 23 | 16 | 10 | 230 | 750 | 275 | 340 | 47 |
| 216H-4 | | | 4 | | | 51 | 46 | 43 | 37 | 31 | 23 | 17 | | 800 | | | 50 |
| 216H-5 | | | 5,5 | | | 63 | 58 | 53 | 44 | 38 | 28 | 20 | | | | | 55 |
| 216H-7 | | | 7,5 | | | 90 | 84 | 79 | 65 | 56 | 42 | 30 | | 850 | | | 59 |

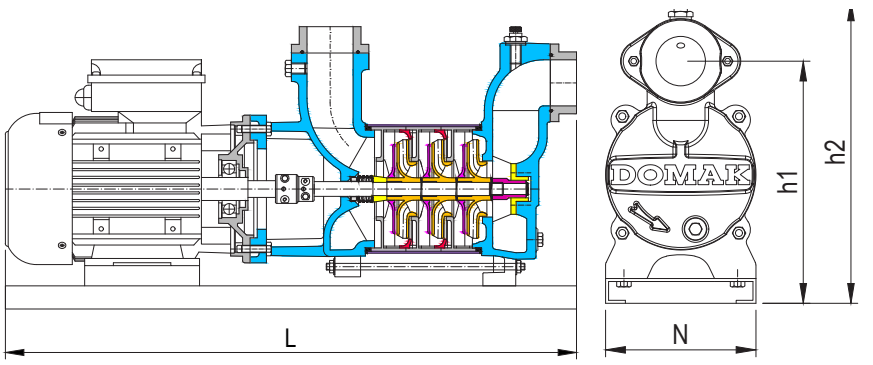
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | Giriş Gövde<br>Suction Casing | Çıkış Gövde<br>Discharge Casing | Gövde Borusu<br>Pipe | Fan<br>Impeller | Difüzör<br>Diffuser | Kademe<br>Stage | Kademe Halkası<br>Stage Ring | Kaymalı Yatak<br>Sleeve Bearing | Kaplin<br>Coupling | Mil<br>Shaft | Mekanik Salmastra<br>Mechanical Seal | DIN 17007 | EN / DIN | CASRN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | | | | | | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) | |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | | | | | | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) | |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | | | ☑ | | | | | | | | | 1.4301 | X5CrNi 18-10 | |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | | | | | | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 | |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 | |
| Polikarbon<br>Polycarbonate | | | | ☑ | | | ☑ | | | | | | | 25971-63-5 |
| Noryl<br>PPO | | | | | ☑ | ☑ | | | | | | | | 25134-01-4<br>9003-55-8<br>9003-53-6 |

# 225H TİP
225H TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

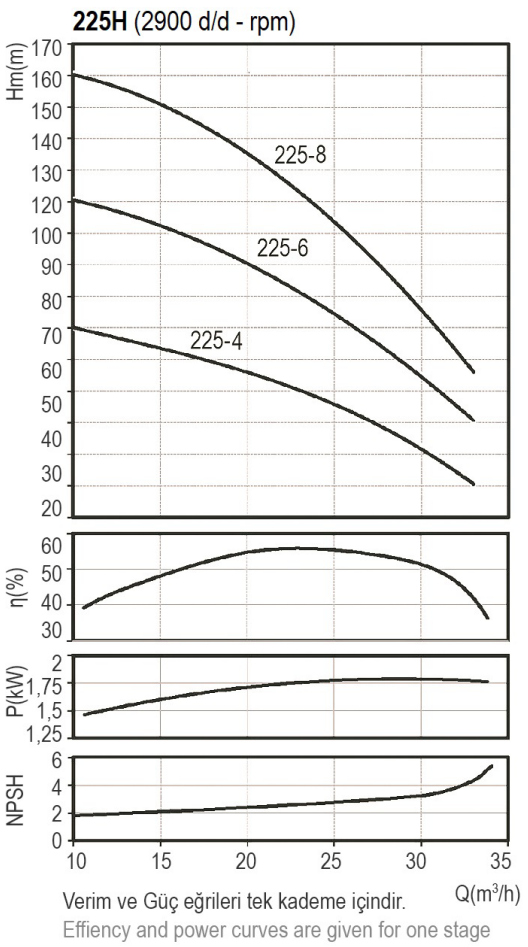
Kapasite / *Capacity* : 10 - 33 m³/h
Basma Yüksekliği / *Head* : 30 - 161 Hm(m) - *mwc*
Devir Sayısı / Rotation : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50 °C
Temperature of Liquid

### KULLANIM ALANLARI
FIELDS OF APPLICATION

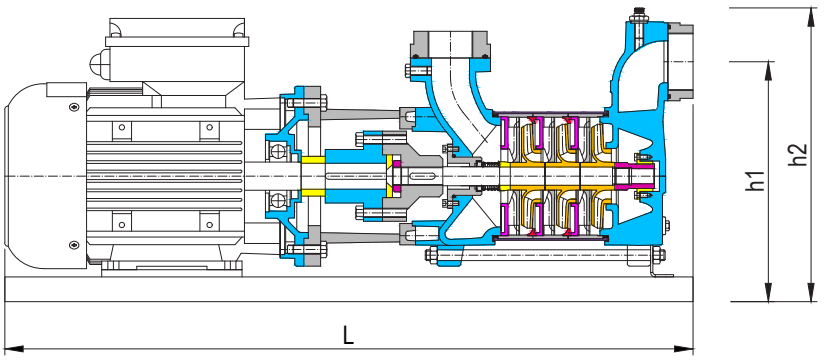
Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems
Zirai Sulama – Irrigation

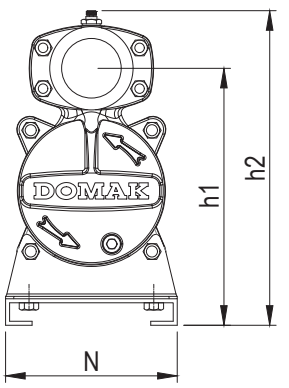
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 10 | 15 | 20 | 25 | 30 | 33 | N | L | h1 | h2 | kg |
| 225H-4 | 2½" | 2" | 10 | 2900 | Basma Yüksekliği Hm(m) - Head | 80 | 74 | 66 | 55 | 41 | 30 | 260 | 1030 | 325 | 420 | 106 |
| 225H-6 | | | 15 | | | 121 | 112 | 100 | 85 | 65 | 50 | | 1160 | | | 118 |
| 225H-8 | | | 20 | | | 161 | 150 | 135 | 114 | 87 | 65 | 300 | 1320 | | | 135 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage



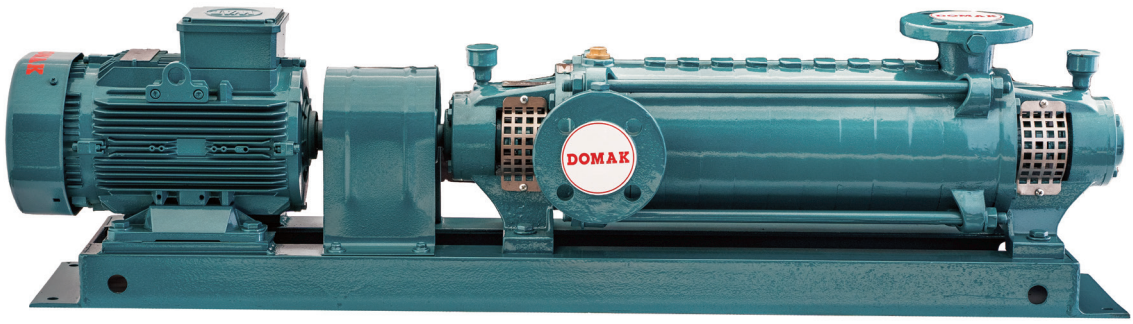

| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | Giriş Gövde / Suction Casing | Çıkış Gövde / Discharge Casing | Gövde Borusu / Pipe | Fan / Impeller | Difüzör / Diffuser | Kademe / Stage | Kademe Halkası / Stage Ring | Kaymalı Yatak / Sleeve Bearing | Kaplin / Coupling | Mil / Shaft | Mekanik Salmastra / Mechanical Seal | DIN 17007 | EN / DIN | CASRN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | | | | | | | ☑ | | EN 12756 / DIN 24960 / SIC-SIC | 0.6025 | GJL-250 (GG25) | |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | | | | | | | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) | |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | | | ☑ | | | | | | | | | 1.4301 | X5CrNi 18-10 | |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | | | | | | ☑ | ☐ | | | 2.1050.01 | G-CuSn10 | |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 | |
| Polikarbon<br>Polycarbonate | | | | ☑ | | | ☑ | | | | | | | 25971-63-5 |
| Noryl<br>PPO | | | | | ☑ | ☑ | | | | | | | | 25134-01-4<br>9003-55-8<br>9003-53-6 |

# KP25 TİP
KP25 TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 2 - 8 m³/h
Basma Yüksekliği / *Head* : 23 - 262 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

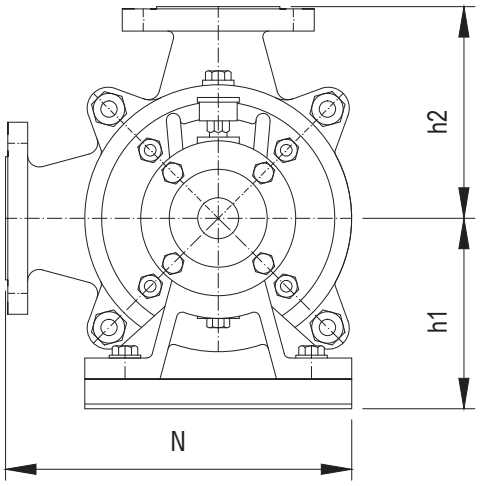


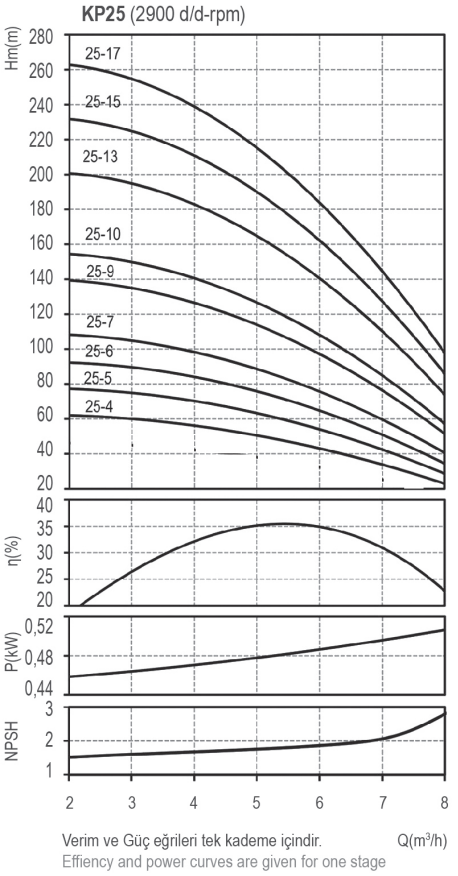

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems
Zirai Sulama – Irrigation
Yağmurlama – Sprinkler
Buhar Kazanları – Boiler Feed

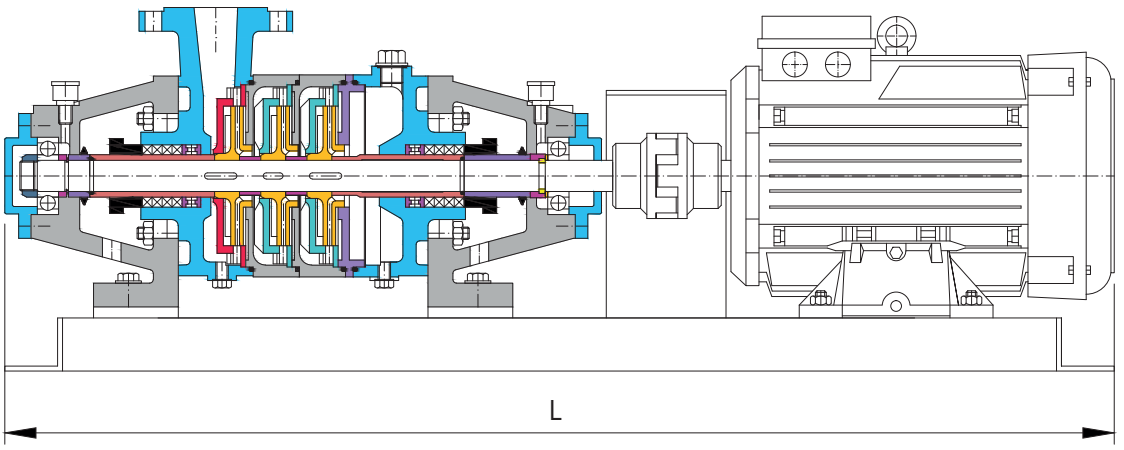
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | N | L | h1 | h2 | kg |
| KP25-4 | PN16 DN32 | PN40 DN32 | 3 | 2900 | Basma Yüksekliği Hm(m) - Head | 62 | 60 | 57 | 50 | 43 | 34 | 23 | 225 | 930 | 180 | 130 | 78 |
| KP25-5 | | | 3 | | | 77 | 75 | 71 | 63 | 54 | 42 | 29 | | 970 | | | 80 |
| KP25-6 | | | 4 | | | 92 | 90 | 85 | 76 | 65 | 50 | 35 | | 1030 | | | 87 |
| KP25-7 | | | 4 | | | 108 | 105 | 99 | 88 | 76 | 59 | 41 | | 1060 | | | 89 |
| KP25-9 | | | 5,5 | | | 139 | 135 | 128 | 113 | 97 | 76 | 52 | 240 | 1170 | | | 106 |
| KP25-10 | | | 5,5 | | | 154 | 150 | 142 | 126 | 108 | 84 | 58 | | 1200 | | | 110 |
| KP25-13 | | | 7,5 | | | 200 | 195 | 185 | 164 | 140 | 109 | 75 | | 1330 | | | 134 |
| KP25-15 | | | 10 | | | 231 | 225 | 213 | 189 | 162 | 126 | 87 | | 1420 | | | 144 |
| KP25-17 | | | 10 | | | 262 | 255 | 241 | 214 | 184 | 143 | 99 | | 1480 | | | 151 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage



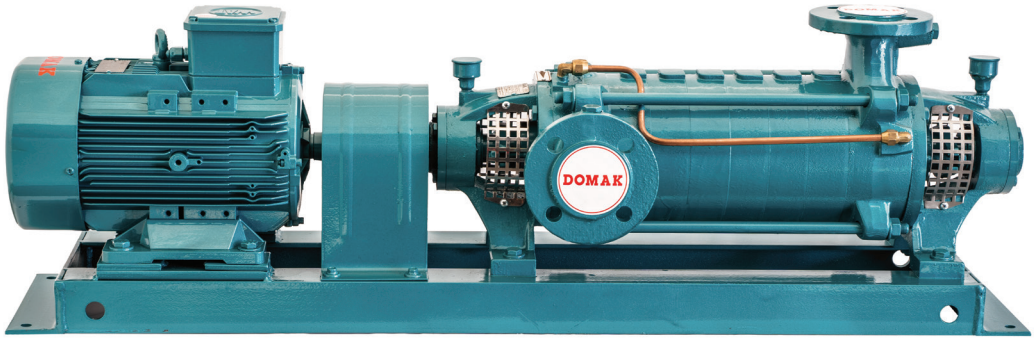

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Fan** Impeller | **Difüzör** Diffuser | **Pompa Kapağı** Pump Cover | **Rulman Yatağı** Bearing Housing | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaplin** Coupling | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KP32 TİP
KP32 TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 4 - 16 m³/h
Basma Yüksekliği / *Head* : 8 - 266 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

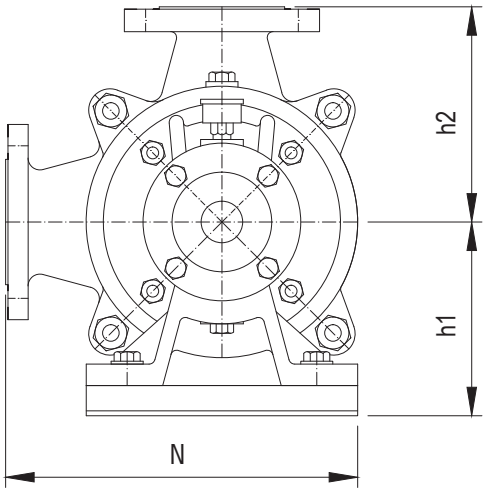


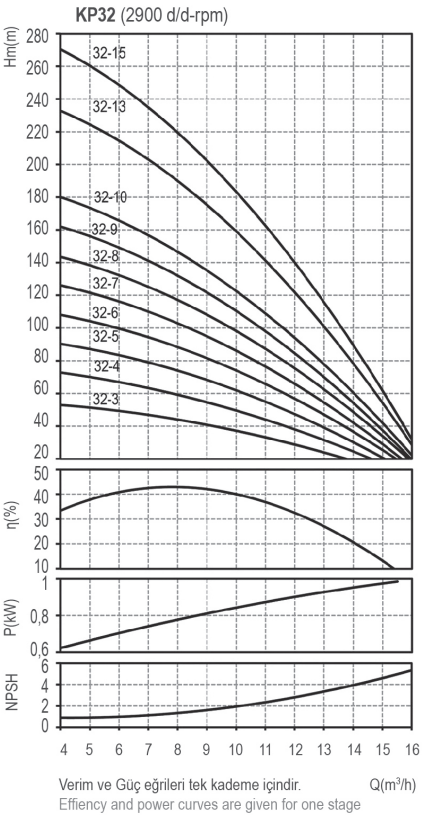

### KULLANIM ALANLARI
FIELDS OF APPLICATION

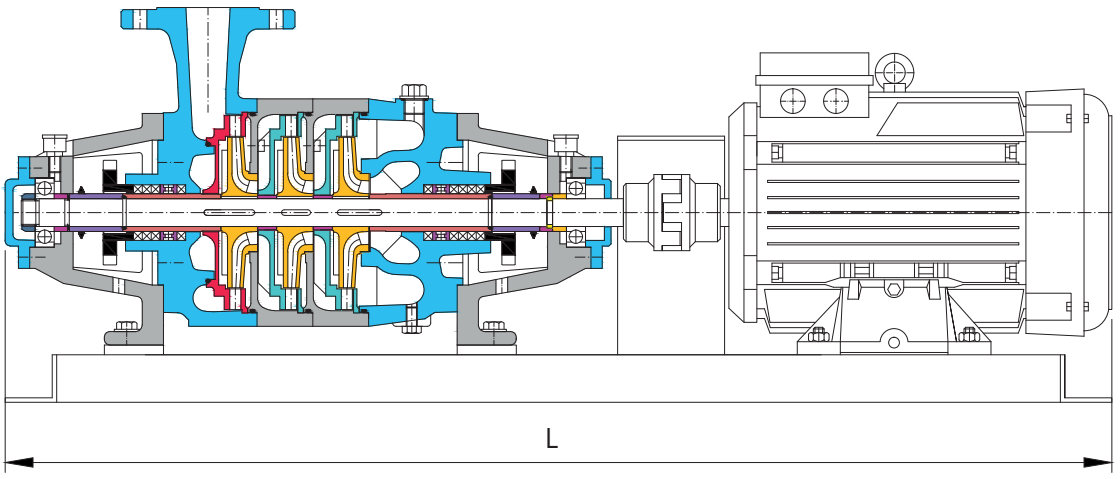
Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems
Zirai Sulama – Irrigation
Yağmurlama – Sprinkler
Buhar Kazanları – Boiler Feed

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 14 | 16 | N | L | h1 | h2 | kg |
| KP32-3 | PN16 DN40 | PN40 DN32 | 3 | 2900 | Basma Yüksekliği Hm(m) - Head | 52 | 51 | 50 | 48 | 45 | 41 | 37 | 27 | 18 | 8 | 260 | 940 | 190 | 165 | 86 |
| KP32-4 | | | 4 | | | 72 | 70 | 67 | 64 | 60 | 55 | 50 | 36 | 24 | 10 | | 990 | | | 96 |
| KP32-5 | | | 5,5 | | | 89 | 87 | 84 | 80 | 75 | 69 | 62 | 45 | 29 | 12 | | 1060 | | | 104 |
| KP32-6 | | | 5,5 | | | 107 | 104 | 100 | 95 | 90 | 82 | 74 | 55 | 35 | 15 | | 1110 | | | 107 |
| KP32-7 | | | 7,5 | | | 125 | 121 | 117 | 111 | 104 | 96 | 86 | 64 | 40 | 17 | | 1130 | | | 115 |
| KP32-8 | | | 7,5 | | | 142 | 138 | 133 | 127 | 118 | 109 | 98 | 73 | 47 | 20 | | 1160 | | | 125 |
| KP32-9 | | | 10 | | | 160 | 156 | 150 | 143 | 133 | 123 | 111 | 81 | 52 | 22 | | | | | 135 |
| KP32-10 | | | 10 | | | 178 | 173 | 167 | 158 | 148 | 137 | 123 | 90 | 58 | 25 | | 1280 | | | 143 |
| KP32-13 | | | 15 | | | 231 | 225 | 212 | 206 | 193 | 177 | 160 | 117 | 75 | 32 | 290 | 1530 | 215 | | 192 |
| KP32-15 | | | 15 | | | 266 | 260 | 251 | 238 | 222 | 205 | 185 | 131 | 86 | 37 | | 1516 | | | 200 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



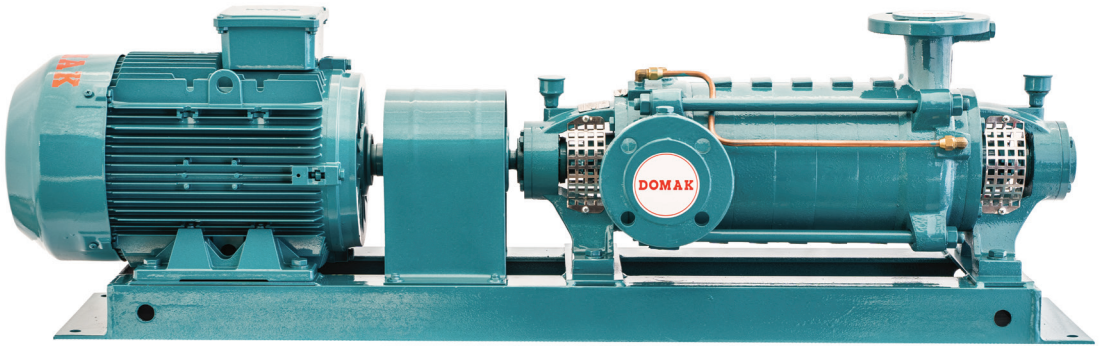

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Fan** Impeller | **Difüzör** Diffuser | **Rulman Yatağı** Bearing Housing | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaplin** Coupling | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KP40 TİP
KP40 TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 9 - 26 m³/h
Basma Yüksekliği / *Head* : 22 - 315 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

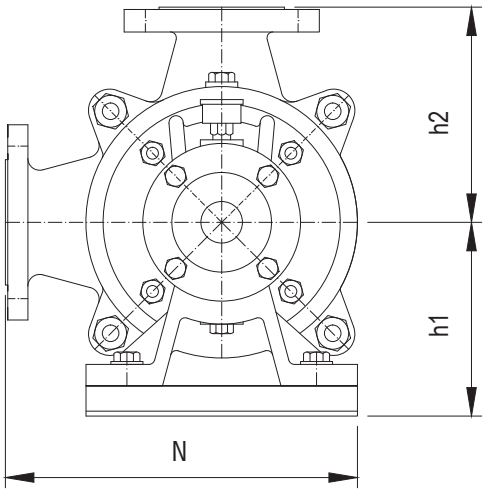


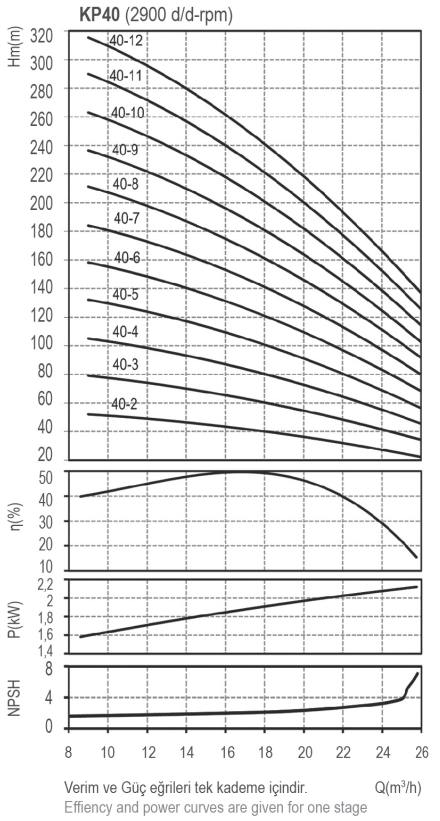

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları / Petrol Station
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler
Buhar Kazanları / Boiler Feed

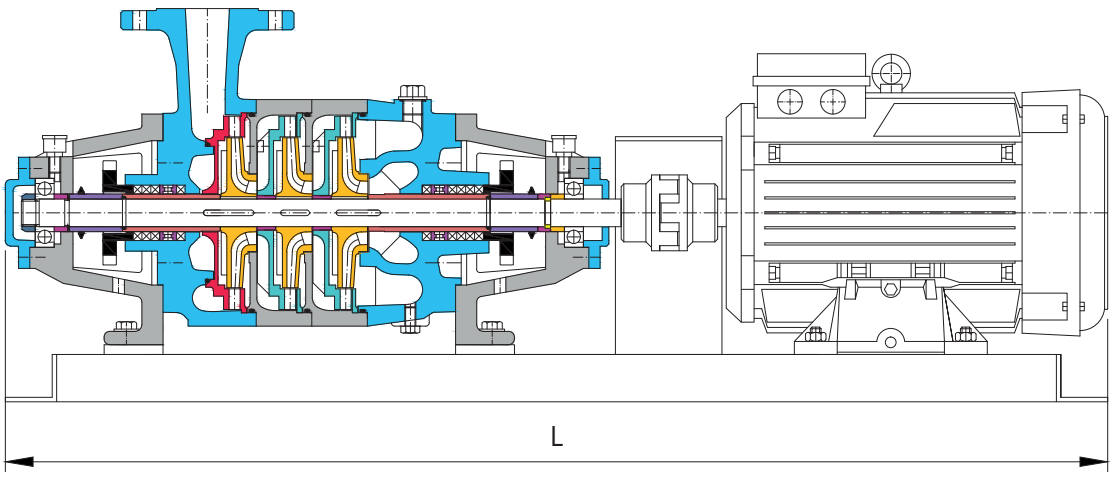
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 9 | 11 | 13 | 15 | 17 | 19 | 21 | 23 | 25 | 26 | N | L | h1 | h2 | kg |
| KP40-2 | PN16 DN50 | PN40 DN40 | 5,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 52 | 50 | 48 | 45 | 42 | 38 | 34 | 30 | 25 | 22 | 320 | 1000 | 190 | 210 | 101 |
| KP40-3 | | | 7,5 | | | 79 | 76 | 72 | 68 | 63 | 57 | 52 | 45 | 38 | 34 | | 1040 | | 190 | 109 |
| KP40-4 | | | 10 | | | 105 | 101 | 96 | 90 | 84 | 76 | 69 | 60 | 51 | 45 | | 1090 | | | 128 |
| KP40-5 | | | 15 | | | 132 | 127 | 121 | 113 | 105 | 96 | 86 | 75 | 63 | 56 | | 1260 | 210 | 230 | 173 |
| KP40-6 | | | 15 | | | 158 | 152 | 145 | 136 | 126 | 115 | 103 | 91 | 76 | 68 | | 1260 | | | 180 |
| KP40-7 | | | 20 | | | 184 | 177 | 169 | 158 | 147 | 134 | 121 | 106 | 89 | 79 | | 1300 | | | 203 |
| KP40-8 | | | 20 | | | 211 | 203 | 193 | 181 | 168 | 153 | 138 | 121 | 102 | 91 | | 1440 | 240 | | 211 |
| KP40-9 | | | 25 | | | 236 | 228 | 216 | 203 | 189 | 171 | 155 | 136 | 114 | 102 | | 1530 | | 260 | 230 |
| KP40-10 | | | 25 | | | 263 | 253 | 240 | 225 | 210 | 190 | 173 | 151 | 127 | 113 | | 1580 | | | 246 |
| KP40-11 | | | 30 | | | 290 | 279 | 264 | 248 | 231 | 210 | 190 | 166 | 140 | 124 | | 1640 | | | 260 |
| KP40-12 | | | 30 | | | 315 | 303 | 289 | 271 | 252 | 228 | 207 | 180 | 153 | 136 | | 1730 | | | 281 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage



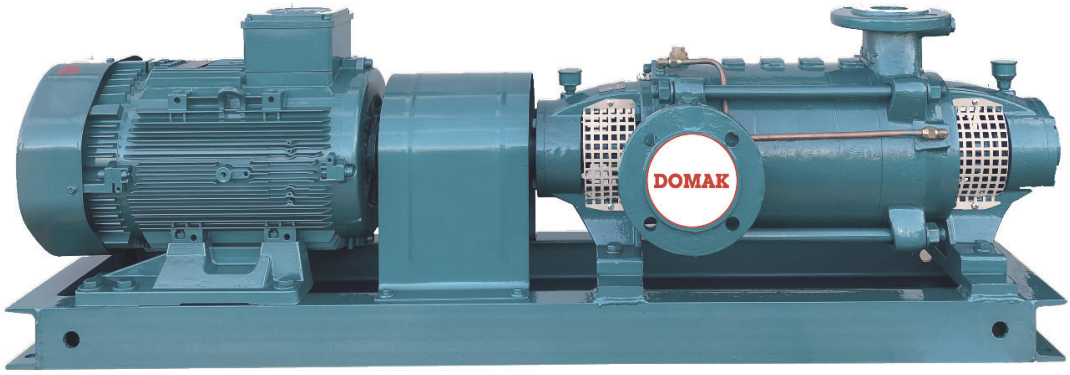

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Fan** Impeller | **Difüzör** Diffuser | **Rulman Yatağı** Bearing Housing | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaplin** Coupling | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KP50A TİP
KP50A TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 2 - 8 m³/h
Basma Yüksekliği / *Head* : 23 - 262 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

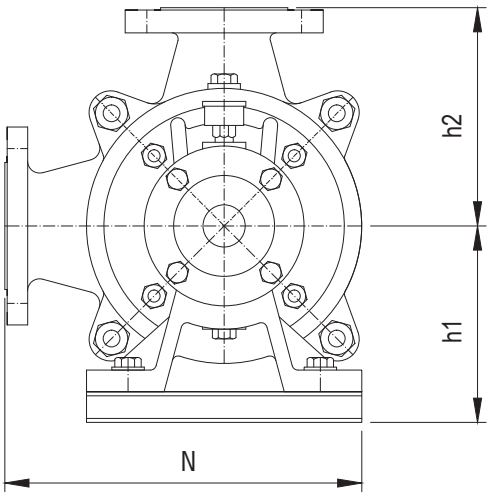


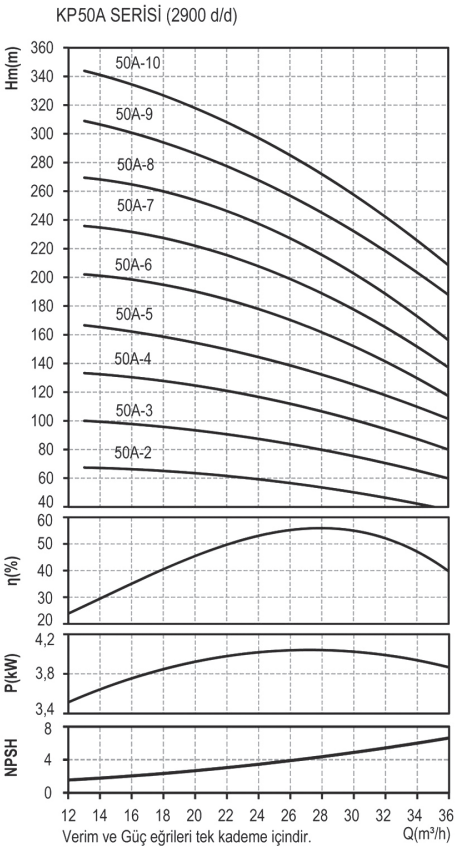

### KULLANIM ALANLARI
FIELDS OF APPLICATION

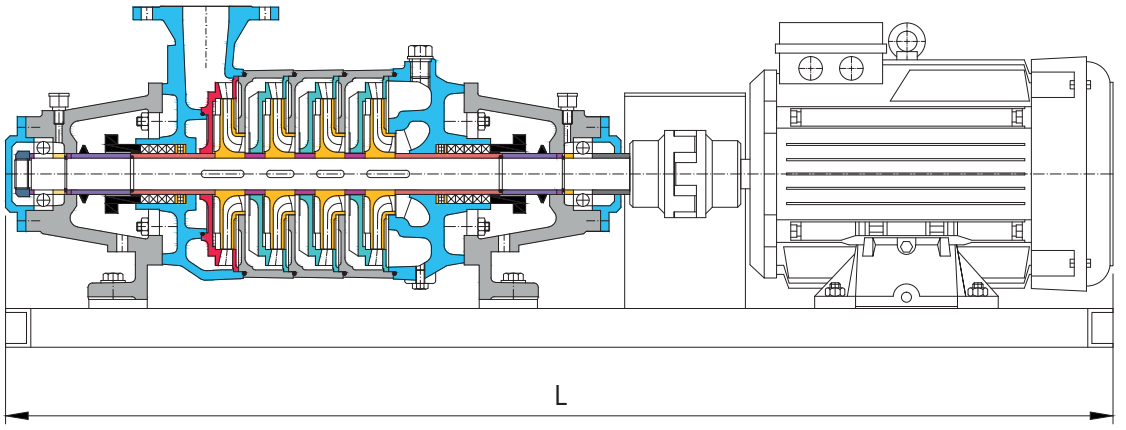
Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems
Zirai Sulama – Irrigation
Yağmurlama – Sprinkler
Buhar Kazanları – Boiler Feed

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | 13 | 16 | 19 | 22 | 25 | 28 | 31 | 34 | 36 | N | L | h1 | h2 | kg |
| KP50A-2 | PN16 DN65 | PN40 DN50 | 10 | 2900 | Basma Yüksekliği Hm(m) - Head | 68 | 66 | 64 | 61 | 58 | 54 | 49 | 43 | 37 | 310 | 1100 | 210 | 190 | 141 |
| KP50A-3 | | | 15 | | | 100 | 98 | 95 | 90 | 85 | 80 | 74 | 66 | 59 | | 1250 | | | 177 |
| KP50A-4 | | | 20 | | | 133 | 131 | 127 | 120 | 113 | 107 | 99 | 88 | 79 | 340 | 1350 | 240 | | 212 |
| KP50A-5 | | | 25 | | | 167 | 162 | 156 | 150 | 141 | 133 | 122 | 110 | 101 | | 1420 | | | 241 |
| KP50A-6 | | | 30 | | | 204 | 198 | 191 | 183 | 173 | 162 | 150 | 136 | 111 | | 1550 | | | 279 |
| KP50A-7 | | | 40 | | | 238 | 231 | 223 | 214 | 202 | 189 | 175 | 159 | 130 | | 1600 | 320 | | 300 |
| KP50A-8 | | | 40 | | | 272 | 264 | 255 | 244 | 231 | 216 | 200 | 181 | 148 | | 1630 | | | 315 |
| KP50A-9 | | | 50 | | | 308 | 304 | 291 | 272 | 262 | 246 | 229 | 205 | 185 | | 1790 | | | 345 |
| KP50A-10 | | | 50 | | | 343 | 338 | 323 | 302 | 291 | 273 | 254 | 228 | 205 | | 1850 | | | 363 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



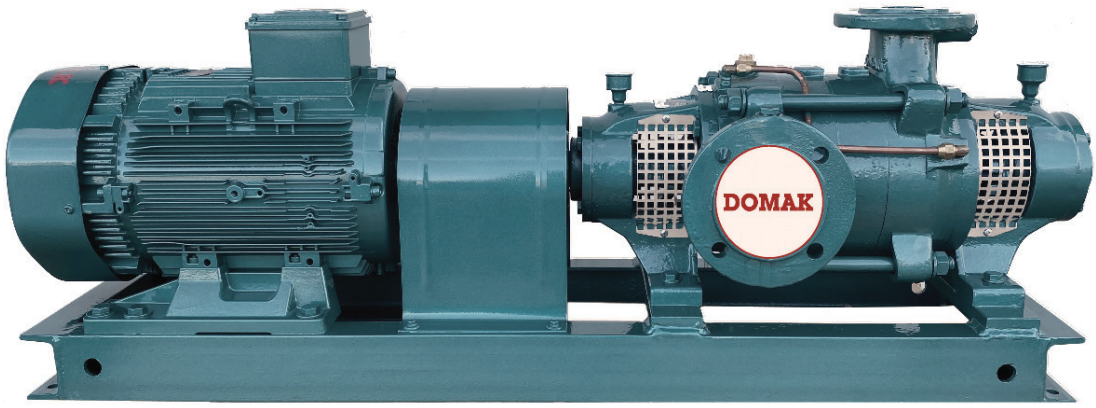

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Fan** Impeller | **Difüzör** Diffuser | **Rulman Yatağı** Bearing Housing | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaplin** Coupling | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KP50B TİP
KP50B TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 23 - 50 m³/h
Basma Yüksekliği / *Head* : 40 - 367 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

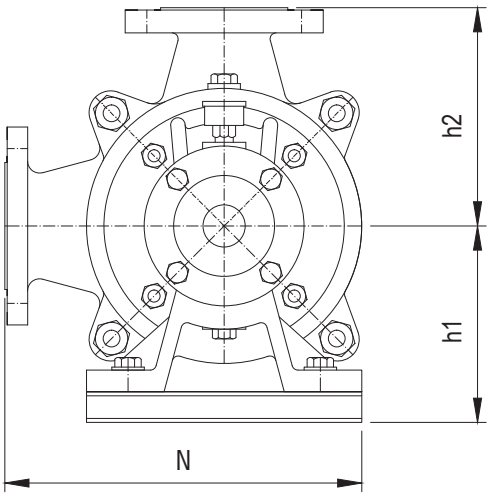


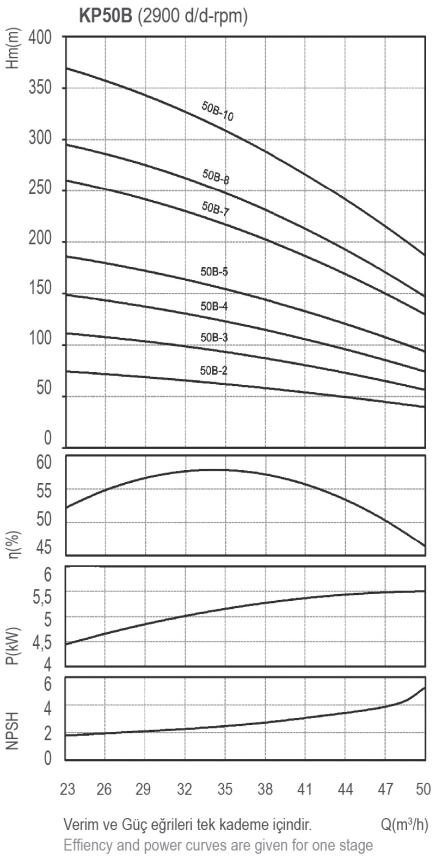

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems
Zirai Sulama – Irrigation
Yağmurlama – Sprinkler
Buhar Kazanları – Boiler Feed

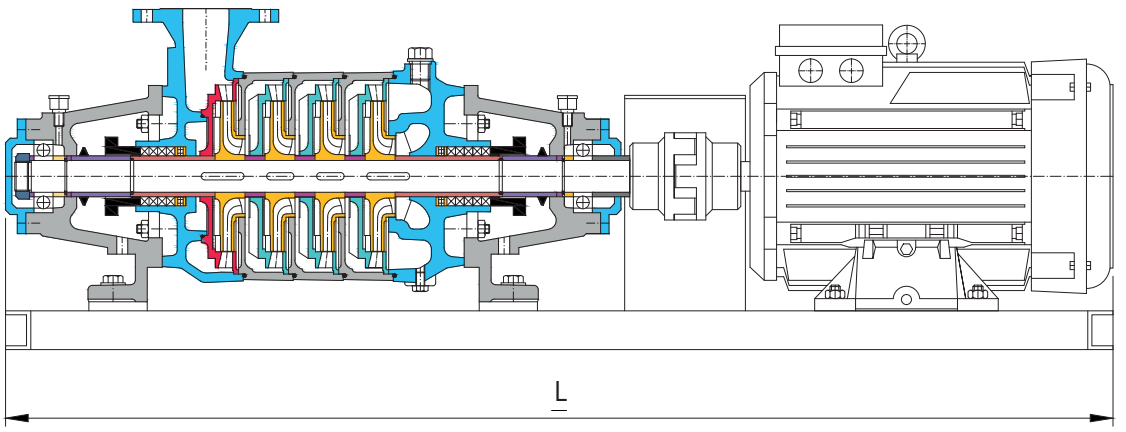
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 23 | 26 | 29 | 32 | 35 | 38 | 41 | 44 | 47 | 50 | N | L | h1 | h2 | kg |
| KP50B-2 | PN16 DN65 | PN40 DN50 | 15 | 2900 | Basma Yüksekliği Hm(m) - Head | 74 | 71 | 70 | 66 | 62 | 58 | 53 | 49 | 45 | 40 | 320 | 1200 | 220 | 190 | 172 |
| KP50B-3 | | | 25 | | | 111 | 107 | 104 | 100 | 93 | 87 | 80 | 72 | 65 | 57 | | 1300 | 240 | | 217 |
| KP50B-4 | | | 30 | | | 148 | 143 | 138 | 132 | 122 | 115 | 105 | 95 | 85 | 75 | | 1350 | | | 244 |
| KP50B-5 | | | 40 | | | 185 | 180 | 172 | 165 | 155 | 145 | 130 | 120 | 107 | 95 | | 1550 | 300 | | 290 |
| KP50B-7 | | | 50 | | | 259 | 252 | 243 | 230 | 219 | 200 | 185 | 170 | 150 | 130 | | 1600 | | | 408 |
| KP50B-8 | | | 60 | | | 292 | 287 | 277 | 265 | 250 | 230 | 210 | 190 | 170 | 150 | 390 | 1700 | 335 | | 386 |
| KP50B-10 | | | 75 | | | 367 | 357 | 345 | 330 | 310 | 290 | 260 | 240 | 215 | 190 | 550 | 2050 | 360 | 340 | 540 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage



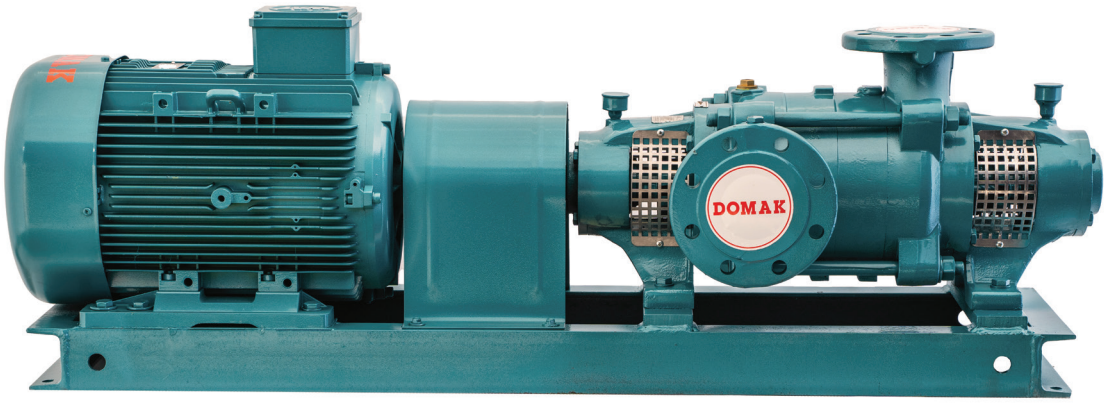

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Fan** Impeller | **Difüzör** Diffuser | **Rulman Yatağı** Bearing Housing | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaplin** Coupling | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KP500 TİP
KP500 TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 30 - 75 m³/h
Basma Yüksekliği / *Head* : 35 - 271 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

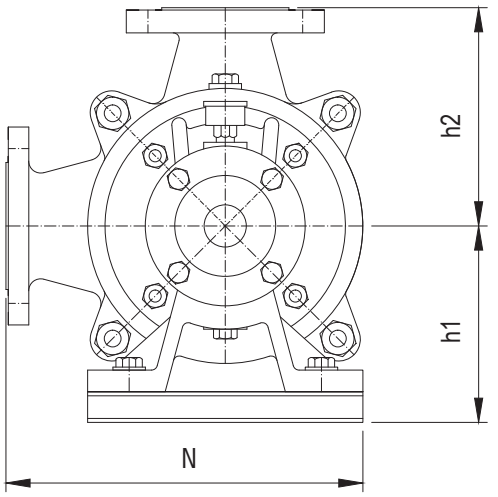


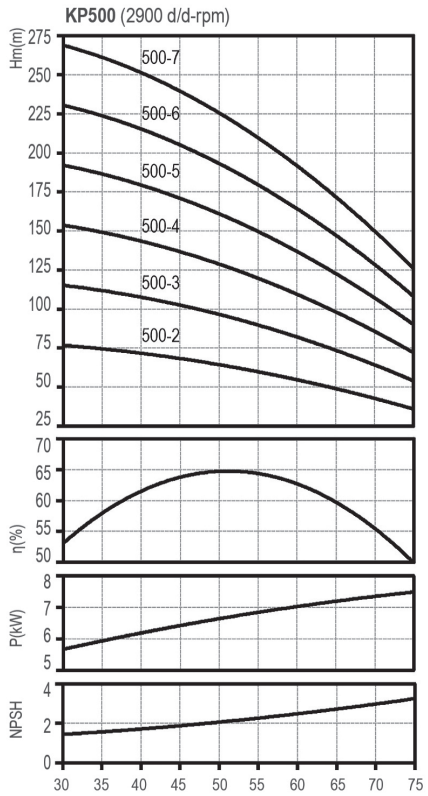

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems
Zirai Sulama – Irrigation
Yağmurlama – Sprinkler
Buhar Kazanları – Boiler Feed

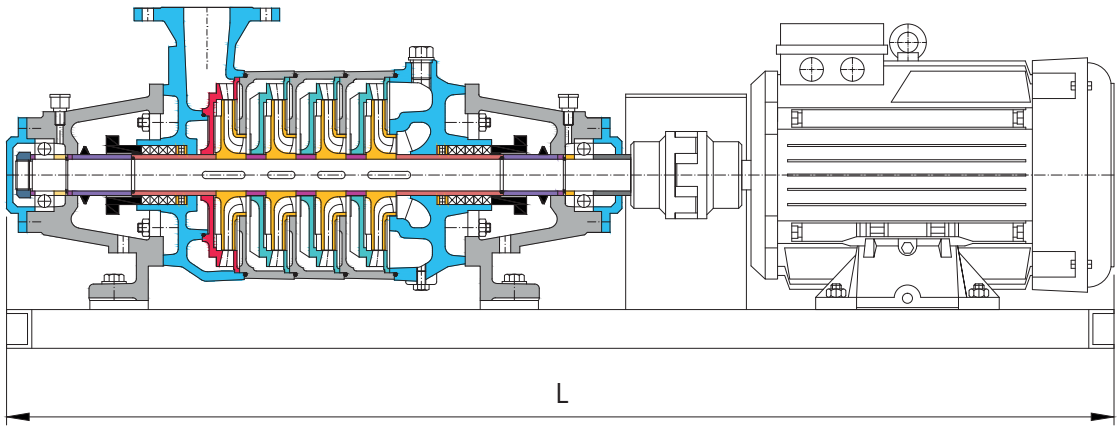
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | |
| | | | | | | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | N | L | h1 | h2 | kg |
| KP500-2 | PN16 DN80 | PN40 DN65 | 20 | 2900 | Basma Yüksekliği Hm(m) - Head | 77 | 75 | 71 | 68 | 63 | 60 | 55 | 50 | 44 | 35 | 340 | 1220 | 240 | 190 | 195 |
| KP500-3 | | | 30 | | | 116 | 112 | 107 | 102 | 95 | 90 | 83 | 75 | 66 | 52 | | 1360 | | | 253 |
| KP500-4 | | | 40 | | | 155 | 149 | 143 | 136 | 127 | 120 | 111 | 100 | 88 | 69 | 370 | 1570 | 285 | | 285 |
| KP500-5 | | | 50 | | | 193 | 187 | 178 | 170 | 158 | 150 | 138 | 125 | 110 | 87 | | 1700 | 310 | | 288 |
| KP500-6 | | | 60 | | | 232 | 224 | 214 | 204 | 190 | 180 | 166 | 150 | 132 | 104 | 440 | 1720 | 350 | | 460 |
| KP500-7 | | | 70 | | | 271 | 261 | 250 | 238 | 222 | 210 | 194 | 175 | 154 | 121 | | 1770 | | | 500 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage



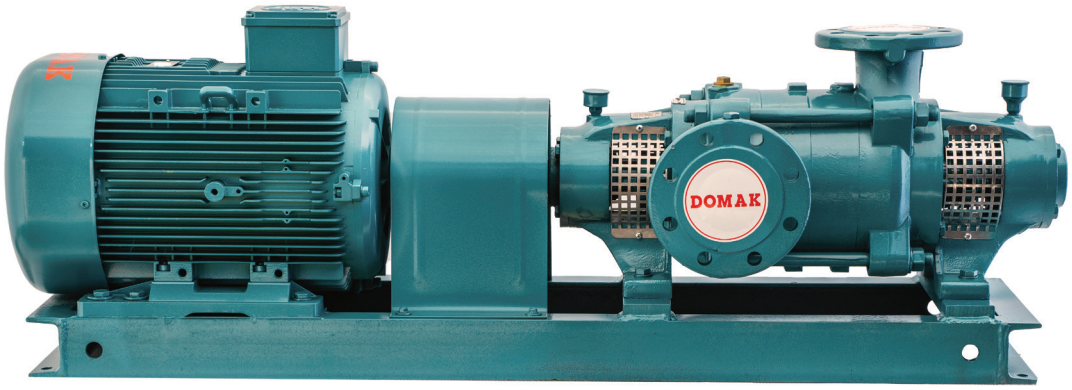

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim ☑ Standard Production<br>Opsiyonel Üretim ☐ Optional Production | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Fan** Impeller | **Difüzör** Diffuser | **Rulman Yatağı** Bearing Housing | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaplin** Coupling | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KP50 TİP
KP50 TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 30 - 50 m³/h
Basma Yüksekliği / *Head* : 58 - 280 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

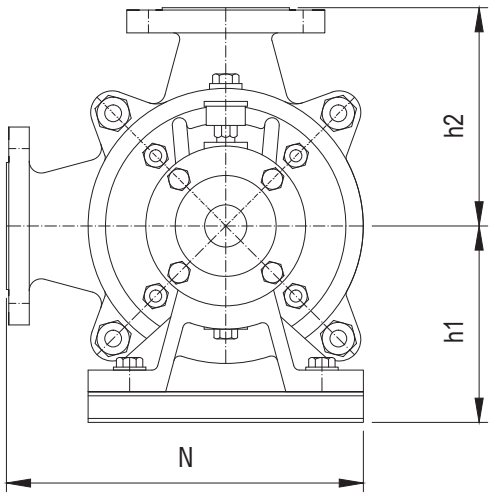


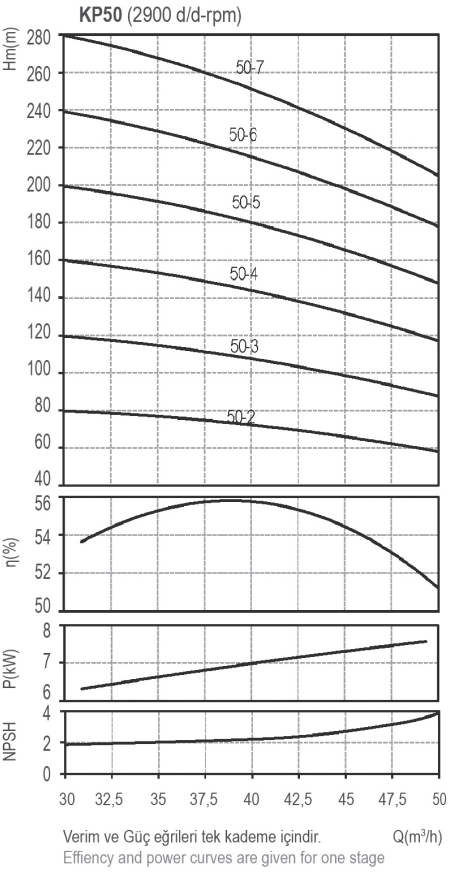

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları / Petrol Station
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler
Buhar Kazanları / Boiler Feed

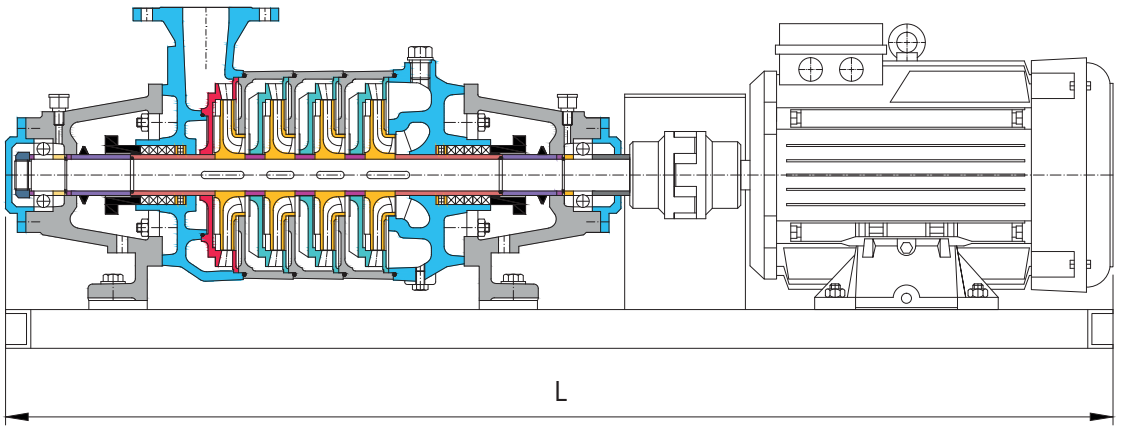
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | Boyutlar (mm) Dimensions | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | |
| | | | | | | 30 | 35 | 40 | 45 | 50 | N | L | h1 | h2 | kg |
| KP50-2 | PN16 DN65 | PN40 DN50 | 20 | 2900 | Basma Yüksekliği Hm(m) - Head | 80 | 76 | 73 | 66 | 58 | 340 | 1280 | 250 | 190 | 195 |
| KP50-3 | | | 30 | | | 120 | 114 | 107 | 100 | 87 | | 1320 | | | 230 |
| KP50-4 | | | 40 | | | 160 | 153 | 144 | 132 | 117 | 360 | 1480 | 290 | | 280 |
| KP50-5 | | | 50 | | | 200 | 190 | 180 | 167 | 147 | 420 | 1640 | 315 | | 387 |
| KP50-6 | | | 60 | | | 240 | 227 | 215 | 200 | 177 | 385 | | | | 360 |
| KP50-7 | | | 70 | | | 280 | 267 | 252 | 230 | 205 | 440 | 1780 | 360 | | 503 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage



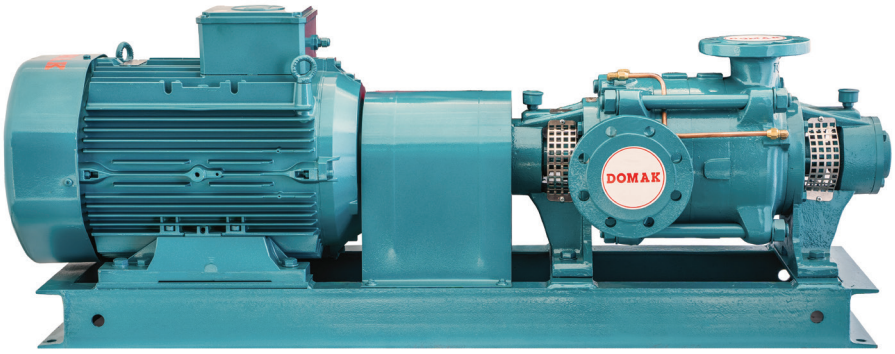

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Fan** Impeller | **Difüzör** Diffuser | **Rulman Yatağı** Bearing Housing | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaplin** Coupling | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KP65A - 65B TİP
KP65A - 65B TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 30 - 95 m3/h
Basma Yüksekliği / *Head* : 37 - 245 Hm(m) - mwc
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



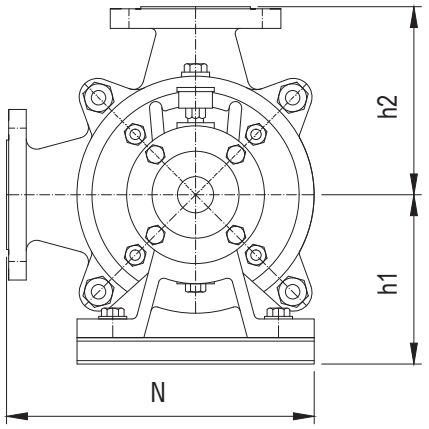

### KULLANIM ALANLARI
FIELDS OF APPLICATION

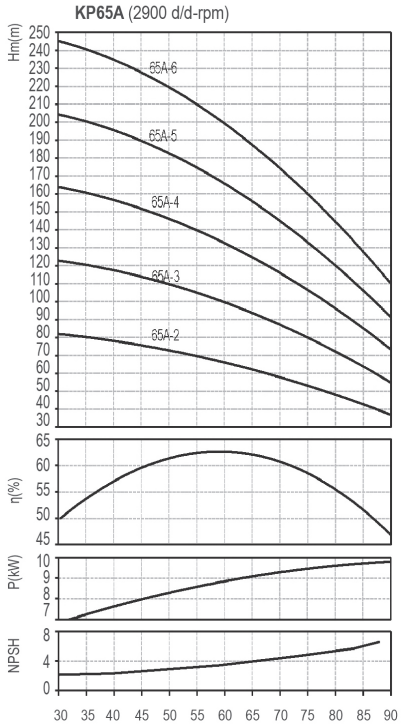
Petrol İstasyonları / Petrol Station
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler
Buhar Kazanları / Boiler Feed

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 30 | 40 | 50 | 60 | 70 | 80 | 90 | N | L | h1 | h2 | kg |
| KP65A-2 | PN16 DN80 | PN40 DN65 | 25 | 2900 | Basma Yüksekliği Hm(m) - Head | 82 | 78 | 73 | 66 | 58 | 48 | 37 | 330 | 1300 | 260 | 200 | 244 |
| KP65A-3 | | | 40 | | | 123 | 117 | 110 | 100 | 87 | 72 | 55 | | 1480 | 300 | | 305 |
| KP65A-4 | | | 50 | | | 164 | 156 | 147 | 133 | 116 | 95 | 74 | 390 | 1520 | 315 | | 345 |
| KP65A-5 | | | 60 | | | 204 | 196 | 183 | 166 | 145 | 119 | 92 | | 1620 | 360 | | 410 |
| KP65A-6 | | | 75 | | | 245 | 235 | 220 | 200 | 174 | 143 | 111 | 500 | 1800 | | 320 | 525 |

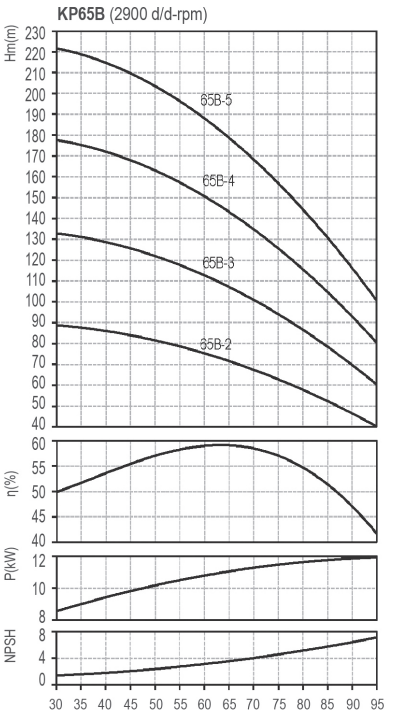
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 30 | 40 | 50 | 60 | 70 | 80 | 95 | N | L | h1 | h2 | kg |
| KP65B-2 | PN16 DN80 | PN40 DN65 | 30 | 2900 | Basma Yüksekliği Hm(m) - Head | 89 | 86 | 81 | 75 | 68 | 58 | 40 | 330 | 1300 | 290 | 200 | 259 |
| KP65B-3 | | | 50 | | | 133 | 129 | 121 | 112 | 102 | 87 | 60 | 430 | 1550 | 320 | | 403 |
| KP65B-4 | | | 60 | | | 178 | 172 | 162 | 150 | 136 | 116 | 80 | 450 | 1630 | 340 | | 469 |
| KP65B-5 | | | 75 | | | 222 | 215 | 202 | 187 | 170 | 145 | 100 | 490 | 1740 | 360 | 320 | 746 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

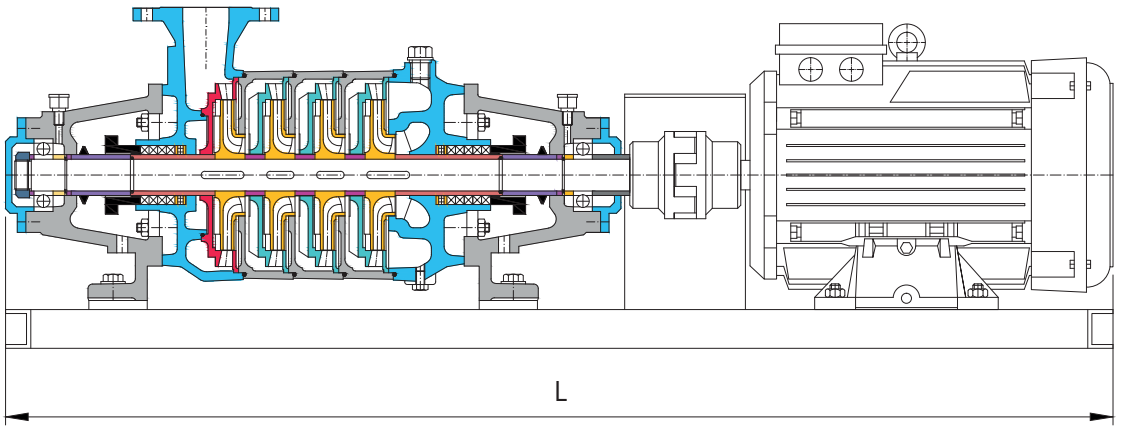



Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage



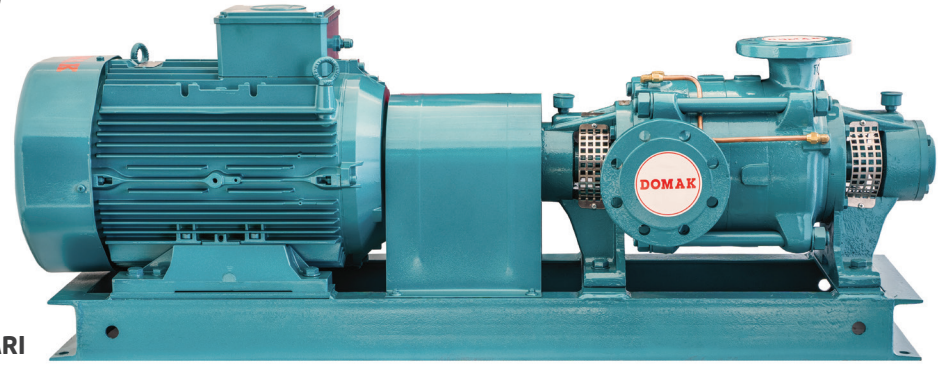

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Fan** Impeller | **Difüzör** Diffuser | **Rulman Yatağı** Bearing Housing | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaplin** Coupling | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KP65 TİP
KP65 TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 20 - 99 m³/h
Basma Yüksekliği / *Head* : 25 - 338 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 - 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



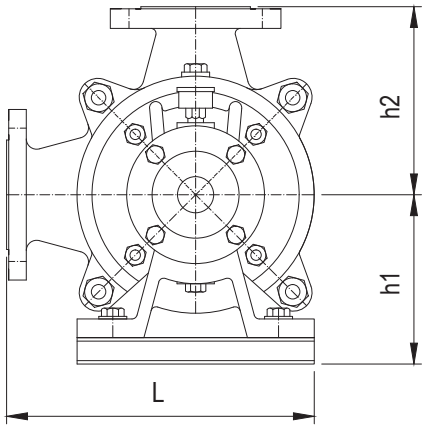

### KULLANIM ALANLARI
FIELDS OF APPLICATION

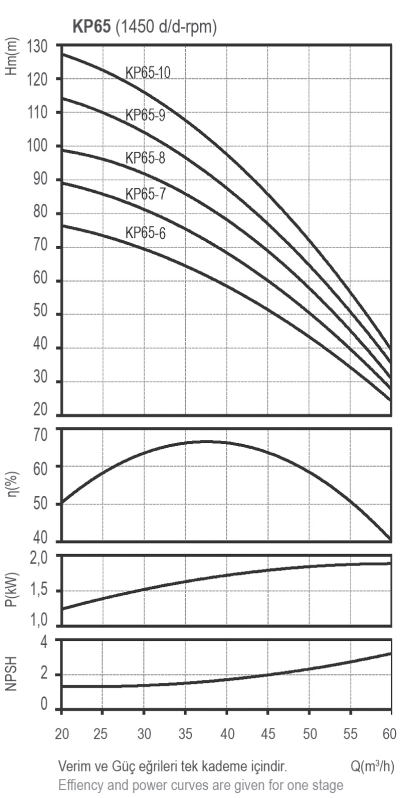
Petrol İstasyonları / Petrol Station
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler
Buhar Kazanları / Boiler Feed

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 99 | N | L | h1 | h2 | kg |
| KP65-2 | PN16 DN80 | PN40 DN65 | 40 | 2900 | Basma Yüksekliği Hm(m) - Head | 111 | 107 | 102 | 96 | 89 | 79 | 68 | 40 | 380 | 1440 | 290 | 205 | 300 |
| KP65-3 | | | 60 | | | 169 | 162 | 155 | 147 | 134 | 120 | 102 | 60 | 400 | 1500 | 310 | 260 | 367 |
| KP65-4 | | | 75 | | | 226 | 217 | 207 | 197 | 180 | 160 | 140 | 80 | 450 | 1600 | 350 | 350 | 730 |
| KP65-5 | | | 100 | | | 281 | 270 | 258 | 244 | 224 | 200 | 173 | 100 | 500 | 1840 | 370 | 450 | 868 |
| KP65-6 | | | 125 | | | 338 | 324 | 310 | 293 | 270 | 240 | 210 | 120 | | 1900 | | | 968 |

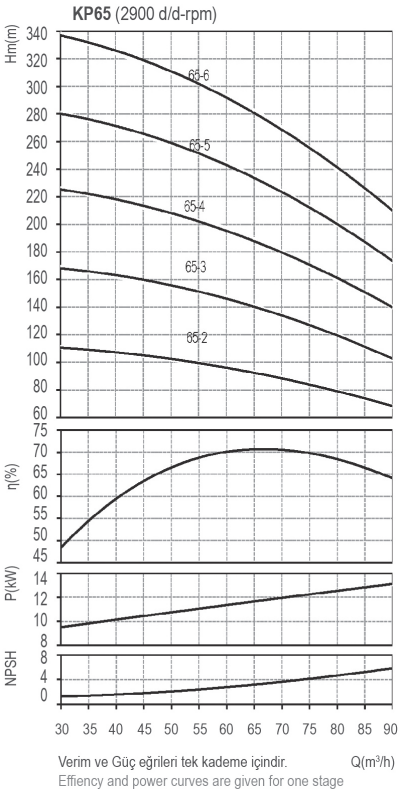
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 20 | 30 | 40 | 45 | 50 | 55 | 60 | N | L | h1 | h2 | kg |
| KP65-6 | PN16 DN80 | PN40 DN65 | 15 | 1450 | Basma Yüksekliği Hm(m) - Head | 76 | 70 | 59 | 51 | 43 | 34 | 25 | 400 | 1460 | 280 | 320 | 308 |
| KP65-7 | | | 20 | | | 89 | 81 | 69 | 60 | 50 | 40 | 28 | | 1520 | | | 338 |
| KP65-8 | | | 20 | | | 98 | 93 | 79 | 68 | 57 | 45 | 32 | | 1580 | | | 353 |
| KP65-9 | | | 25 | | | 114 | 104 | 89 | 76 | 64 | 51 | 36 | | 1640 | | | 420 |
| KP65-10 | | | 25 | | | 127 | 116 | 99 | 85 | 71 | 57 | 40 | | 1700 | | | 436 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

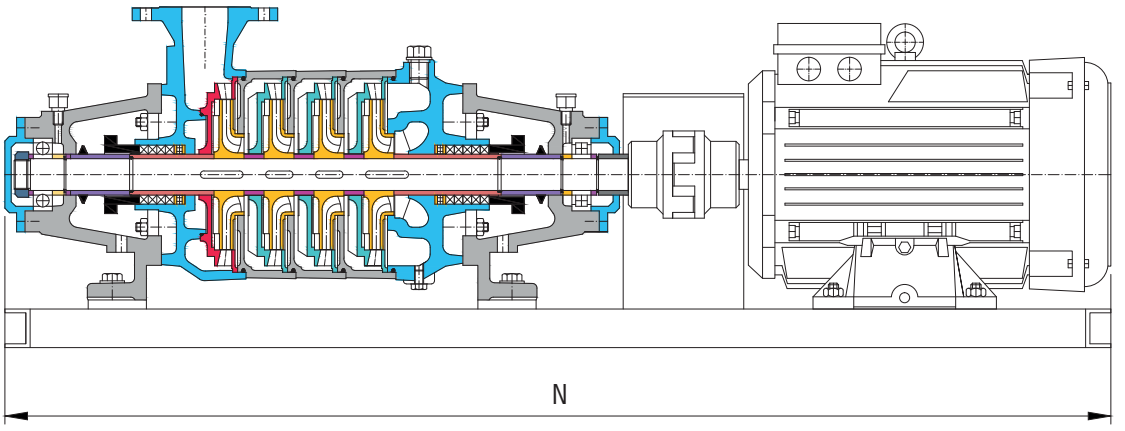



Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage



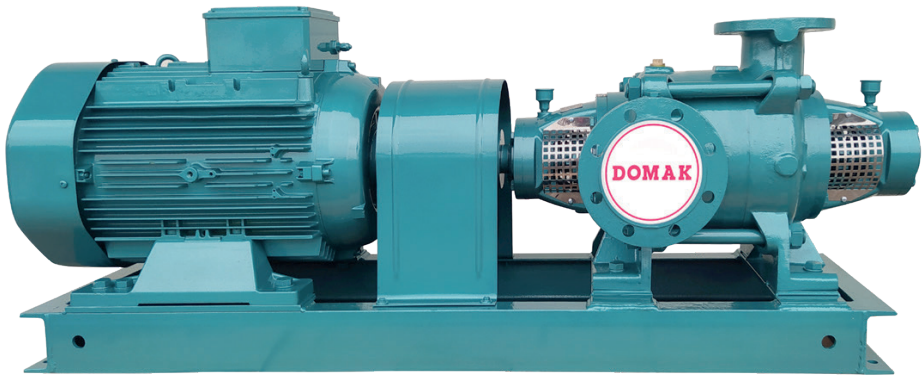

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Fan** Impeller | **Difüzör** Diffuser | **Rulman Yatağı** Bearing Housing | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaplin** Coupling | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KP80B TİP
KP80B TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 40 - 150 m³/h
Basma Yüksekliği / *Head* : 5 - 301 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 - 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



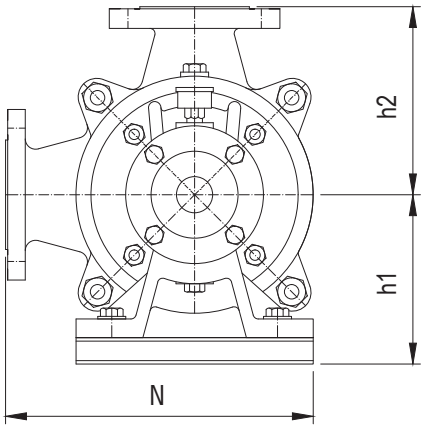

### KULLANIM ALANLARI
FIELDS OF APPLICATION

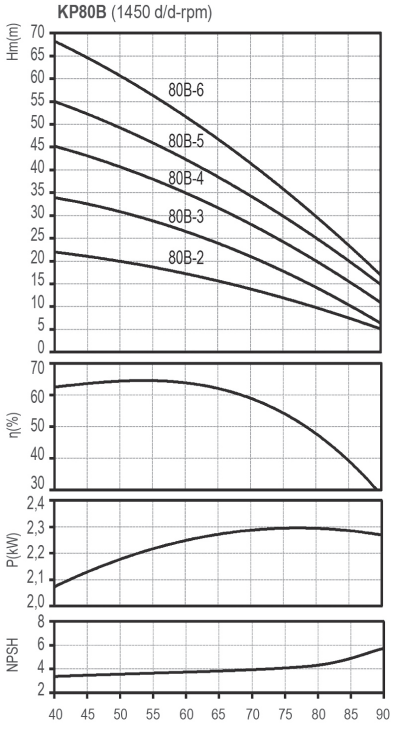
Petrol İstasyonları / Petrol Station
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler
Buhar Kazanları / Boiler Feed

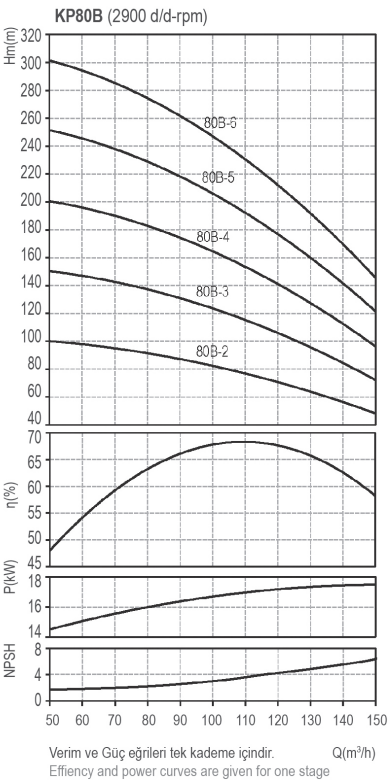
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 50 | 70 | 90 | 100 | 110 | 130 | 150 | N | L | h1 | h2 | kg |
| KP80B-2 | PN16 DN100 | PN40 DN80 | 50 | 2900 | Basma Yüksekliği Hm(m) - Head | 100 | 95 | 87 | 82 | 77 | 64 | 48 | 420 | 1520 | 310 | 230 | 330 |
| KP80B-3 | | | 75 | | | 150 | 143 | 131 | 123 | 115 | 96 | 72 | 500 | 1750 | | | 515 |
| KP80B-4 | | | 100 | | | 200 | 191 | 174 | 164 | 153 | 128 | 96 | 530 | 1900 | 400 | | 791 |
| KP80B-5 | | | 125 | | | 251 | 239 | 218 | 205 | 192 | 161 | 121 | 560 | 2000 | 420 | | 876 |
| KP80B-6 | | | 150 | | | 301 | 286 | 262 | 246 | 230 | 193 | 145 | | 2070 | 420 | | 1015 |

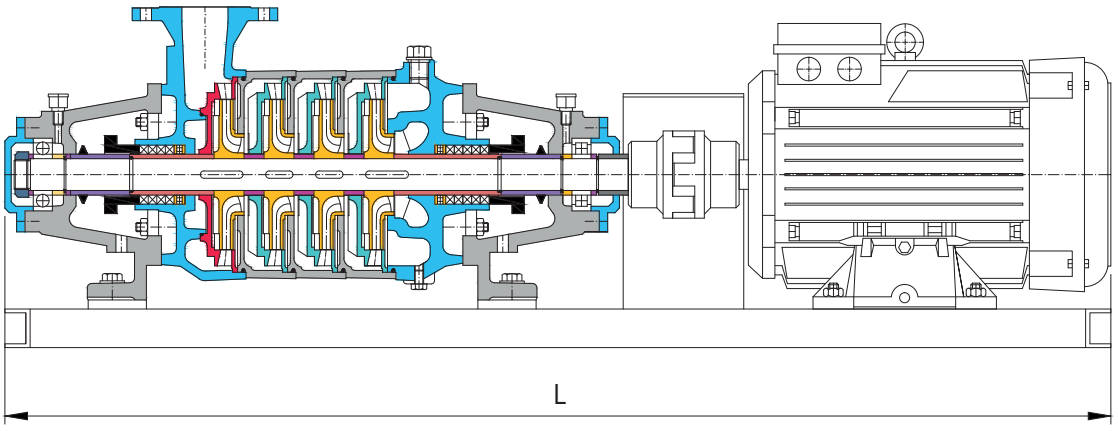
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 40 | 50 | 60 | 70 | 80 | 90 | | N | L | h1 | h2 | kg |
| KP80B-2 | PN16 DN100 | PN40 DN80 | 7,5 | 1450 | Basma Yüksekliği Hm(m) - Head | 22 | 20 | 17 | 14 | 10 | 5 | | 450 | 1300 | 205 | 300 | 218 |
| KP80B-3 | | | 10 | | | 34 | 31 | 26 | 21 | 15 | 6 | | | 1400 | | | 249 |
| KP80B-4 | | | 15 | | | 45 | 41 | 35 | 28 | 20 | 11 | | | 1450 | | | 307 |
| KP80B-5 | | | 15 | | | 55 | 49 | 43 | 34 | 25 | 15 | | | 1550 | | | 323 |
| KP80B-6 | | | 20 | | | 68 | 61 | 51 | 42 | 30 | 17 | | | 1600 | | | 361 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



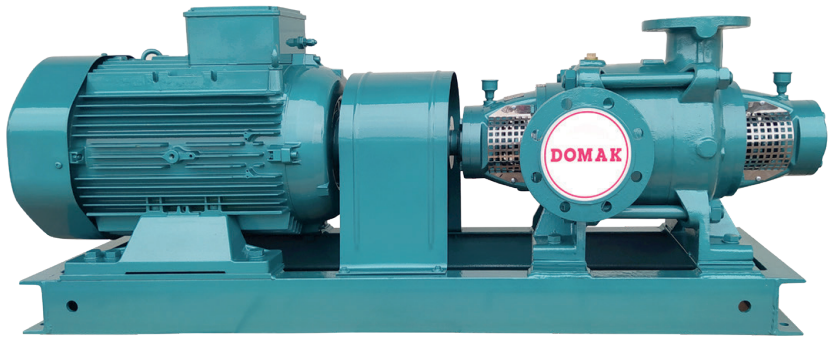

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim ☑ Standard Production<br>Opsiyonel Üretim ☐ Optional Production | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Fan** Impeller | **Difüzör** Diffuser | **Rulman Yatağı** Bearing Housing | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaplin** Coupling | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KP80 TİP
KP80 TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 50 - 170 m³/h
Basma Yüksekliği / *Head* : 10 - 210 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 - 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



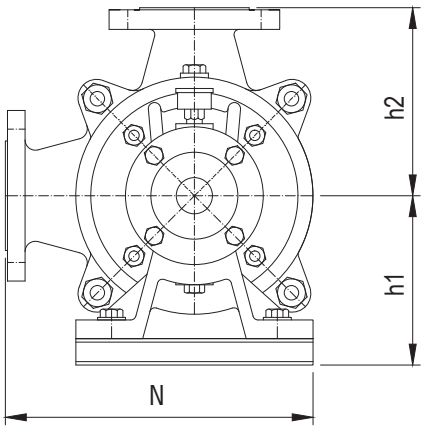

### KULLANIM ALANLARI
FIELDS OF APPLICATION

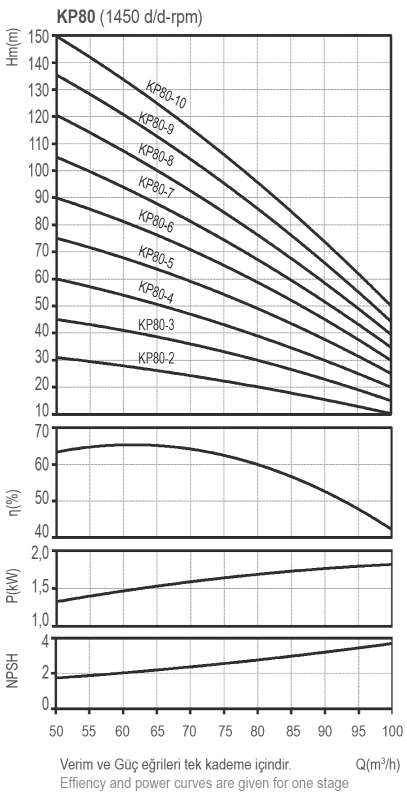
Petrol İstasyonları / Petrol Station
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler
Buhar Kazanları / Boiler Feed

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 50 | 70 | 90 | 110 | 130 | 150 | 170 | N | L | h1 | h2 | kg |
| KP80-2 | PN16 DN100 | PN40 DN80 | 100 | 2900 | Basma Yüksekliği Hm(m) / Head | 140 | 135 | 127 | 117 | 109 | 88 | 68 | 600 | 1800 | 350 | 450 | 860 |
| KP80-3 | | | 150 | | | 210 | 200 | 188 | 170 | 155 | 130 | 100 | | 1900 | | | 1000 |

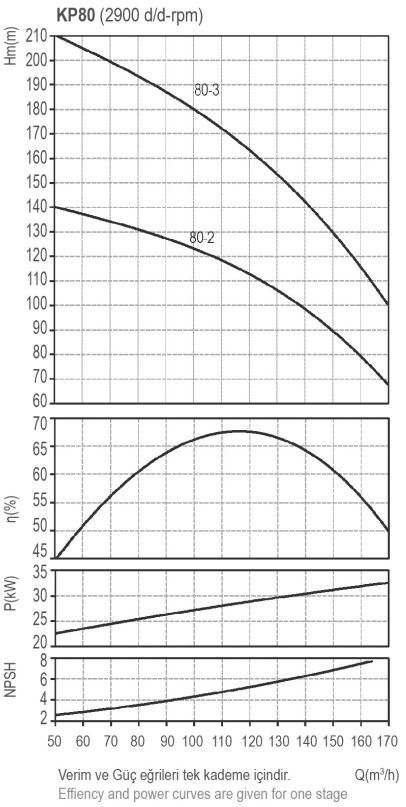
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 50 | 60 | 70 | 80 | 90 | 100 | N | L | h1 | h2 | kg |
| KP80-2 | PN16 DN100 | PN40 DN80 | 15 | 1450 | Basma Yüksekliği Hm(m) - Head | 31 | 28 | 24 | 20 | 16 | 10 | 500 | 1300 | 310 | 290 | 305 |
| KP80-3 | | | 20 | | | 45 | 41 | 36 | 30 | 23 | 15 | | 1380 | | | 349 |
| KP80-4 | | | 25 | | | 60 | 54 | 47 | 39 | 30 | 20 | | 1540 | | | 417 |
| KP80-5 | | | 40 | | | 75 | 68 | 59 | 49 | 38 | 25 | | 1600 | | | 520 |
| KP80-6 | | | 40 | | | 90 | 81 | 71 | 59 | 45 | 30 | | 1800 | | | 548 |
| KP80-7 | | | 50 | | | 105 | 94 | 81 | 68 | 51 | 35 | 550 | 1950 | 330 | | 665 |
| KP80-8 | | | 50 | | | 120 | 108 | 93 | 76 | 58 | 40 | | 2000 | | | 690 |
| KP80-9 | | | 60 | | | 135 | 121 | 105 | 86 | 65 | 45 | | 2200 | | | 742 |
| KP80-10 | | | 75 | | | 150 | 133 | 116 | 96 | 74 | 50 | | 2300 | 350 | | 1006 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

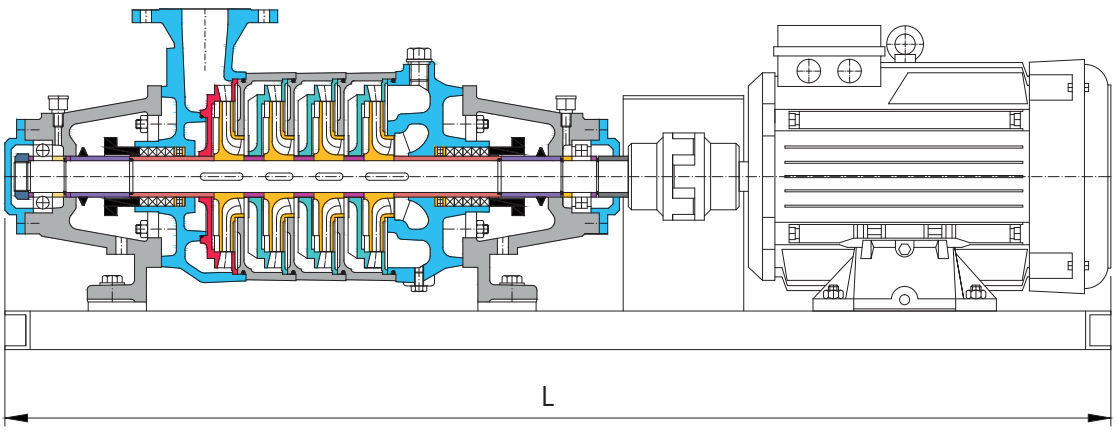



Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage



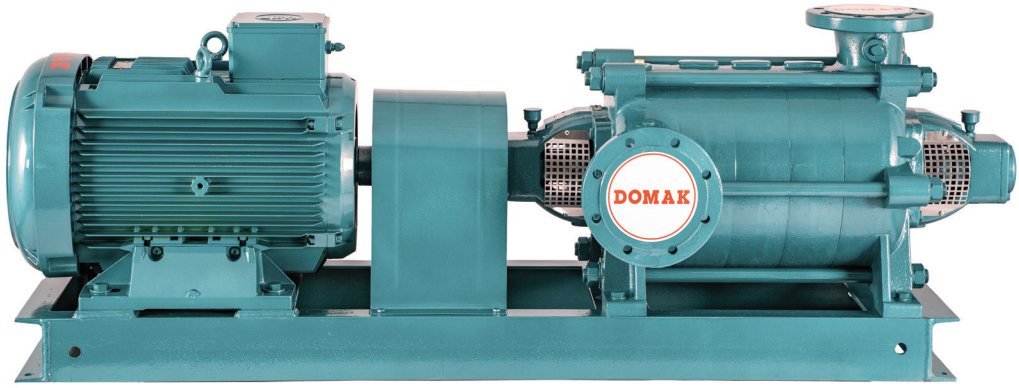

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Fan** Impeller | **Difüzör** Diffuser | **Rulman Yatağı** Bearing Housing | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaplin** Coupling | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KP100 TİP
KP100 TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 70 - 170 m³/h
Basma Yüksekliği / *Head* : 32 - 229 Hm(m) - *mwc*
Devir Sayısı / Rotation : 1450/2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : umuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
Temperature of Liquid

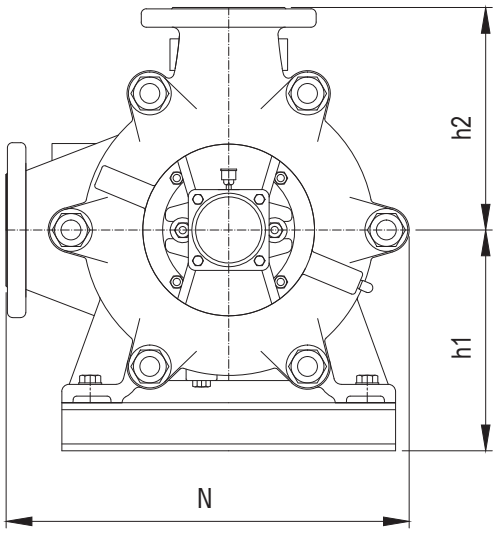


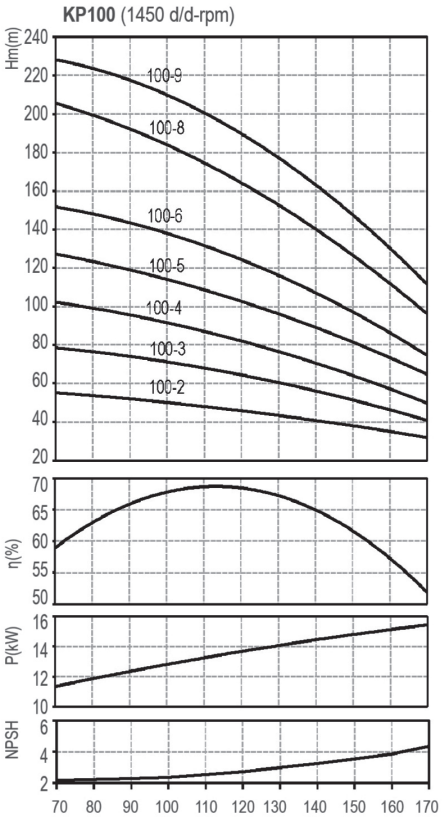

### KULLANIM ALANLARI
FIELDS OF APPLICATION

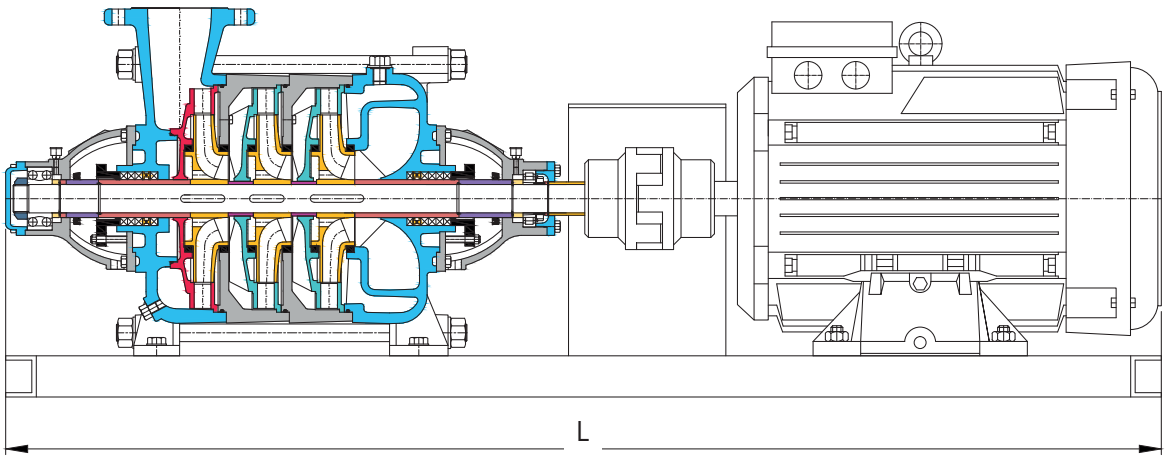
Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems
Zirai Sulama – Irrigation
Yağmurlama – Sprinkler
Buhar Kazanları – Boiler Feed

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | |
| | | | | | | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | N | L | h1 | h2 | kg |
| KP100-2 | PN16 DN125 | PN40 DN100 | 40 | 1450 | Basma Yüksekliği Hm(m) - Head | 55 | 54 | 52 | 50 | 48 | 46 | 43 | 41 | 38 | 35 | 32 | 550 | 1600 | 340 | 300 | 600 |
| KP100-3 | | | 50 | | | 79 | 76 | 74 | 71 | 68 | 65 | 60 | 57 | 51 | 46 | 41 | | 1800 | 360 | | 610 |
| KP100-4 | | | 60 | | | 102 | 99 | 96 | 92 | 87 | 82 | 76 | 71 | 64 | 57 | 50 | | 1900 | 360 | | 800 |
| KP100-5 | | | 75 | | | 127 | 123 | 120 | 114 | 109 | 102 | 96 | 89 | 82 | 73 | 65 | | 2250 | 385 | | 1020 |
| KP100-6 | | | 100 | | | 152 | 148 | 143 | 138 | 132 | 125 | 116 | 107 | 97 | 86 | 75 | 575 | 2350 | 430 | | 1245 |
| KP100-8 | | | 125 | | | 206 | 199 | 192 | 184 | 175 | 164 | 153 | 140 | 127 | 112 | 96 | 620 | 2540 | 430 | | 1320 |
| KP100-9 | | | 150 | | | 229 | 223 | 218 | 209 | 200 | 191 | 177 | 163 | 149 | 130 | 111 | | 2640 | 430 | | 1650 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Giriş Gövde** Suction Casing | **Çıkış Gövde** Discharge Casing | **Fan** Impeller | **Difüzör** Diffuser | **Rulman Yatağı** Bearing Housing | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Kaplin** Coupling | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KP125 TİP
KP125 TYPE

## Yatay Milli Kademeli Elektropomplar
Horizontal Multistage Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

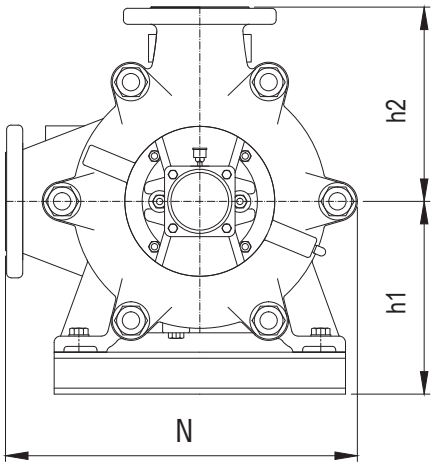
Kapasite / *Capacity* : 90 - 280 m³/h
Basma Yüksekliği / *Head* : 43 - 243 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

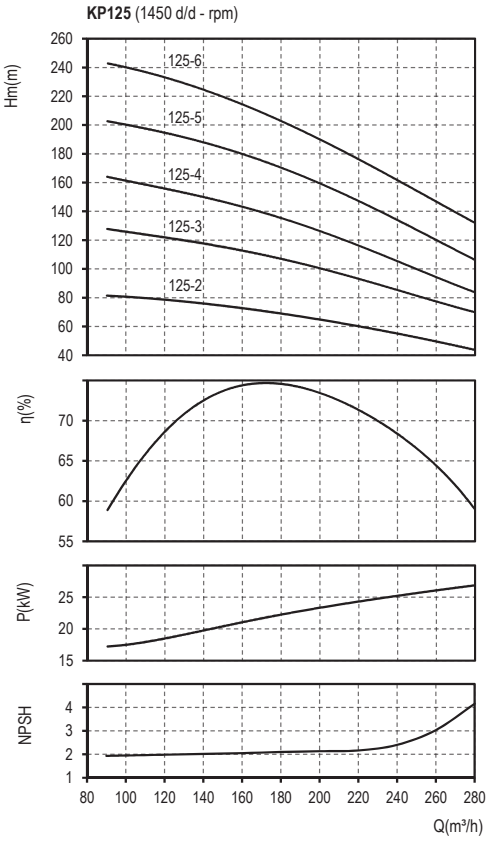
### KULLANIM ALANLARI
FIELDS OF APPLICATION

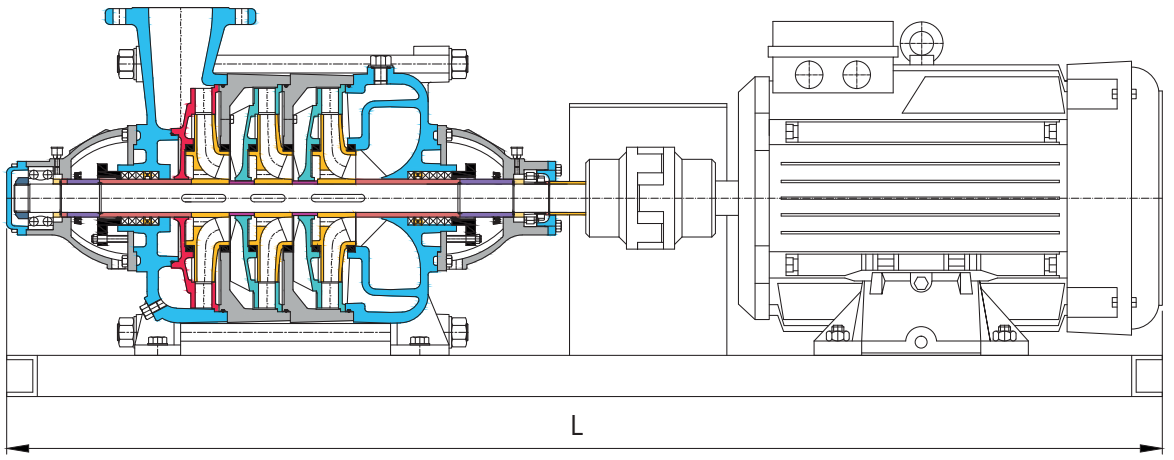
- Petrol İstasyonları / Petrol Station
- Su Nakilleri / Water Transfer
- İnşaat İşleri / Construction
- Hidrofor Sistemleri / Booster Systems
- Zirai Sulama / Irrigation
- Yağmurlama / Sprinkler
- Buhar Kazanları / Boiler Feed

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | | Boyutlar (mm) / Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | |
| | | | | | | 90 | 110 | 130 | 150 | 170 | 190 | 210 | 230 | 250 | 270 | 280 | N | L | h1 | h2 | kg |
| KP125-2 | PN16 DN150 | PN40 DN125 | 75 | 1450 | Basma Yüksekliği Hm(m) - Head | 81 | 79 | 77 | 74 | 70 | 67 | 62 | 57 | 52 | 46 | 43 | 670 | 1835 | 425 | 375 | 685 |
| KP125-3 | | | 125 | | | 128 | 123 | 119 | 115 | 110 | 103 | 96 | 88 | 81 | 73 | 69 | | 2170 | 445 | | 1255 |
| KP125-4 | | | 150 | | | 164 | 157 | 152 | 146 | 140 | 130 | 120 | 110 | 100 | 88 | 83 | | 2285 | 445 | | 1380 |
| KP125-5 | | | 180 | | | 203 | 197 | 190 | 184 | 175 | 164 | 152 | 140 | 127 | 112 | 105 | 700 | 2420 | 490 | | 1750 |
| KP125-6 | | | 220 | | | 243 | 236 | 228 | 220 | 208 | 195 | 180 | 168 | 154 | 140 | 130 | | 2535 | 490 | | 1955 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



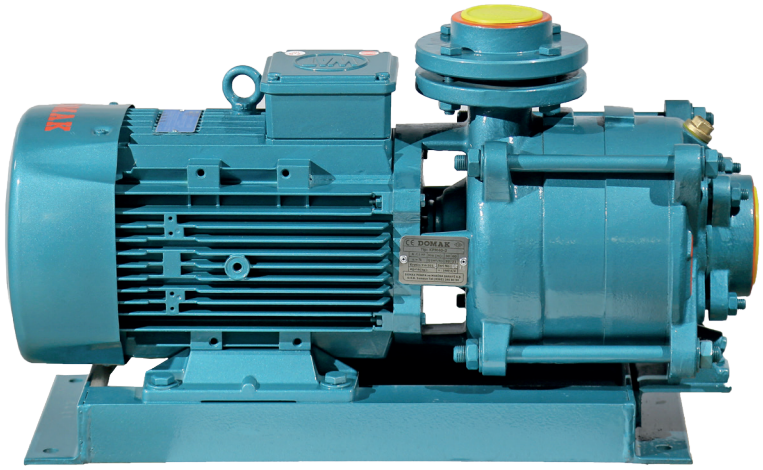

| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | Giriş Gövde<br>Suction Casing | Çıkış Gövde<br>Discharge Casing | Fan<br>Impeller | Difüzör<br>Diffuser | Rulman Yatağı<br>Bearing Housing | Çıkış Difüzör<br>Discharge Diffuser | Kademe<br>Stage | Flanş<br>Flange | Kaplin<br>Coupling | Mil<br>Shaft | Yumuşak Salmastra<br>Packing Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | BURAFLON 5846 | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KPM40 TİP
KPM40 TYPE

## Yatay Milli Kademeli Monoblok Elektropomplar
Horizontal Multistage Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 9 - 31 m³/h
Basma Yüksekliği / *Head* : 23 - 158 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

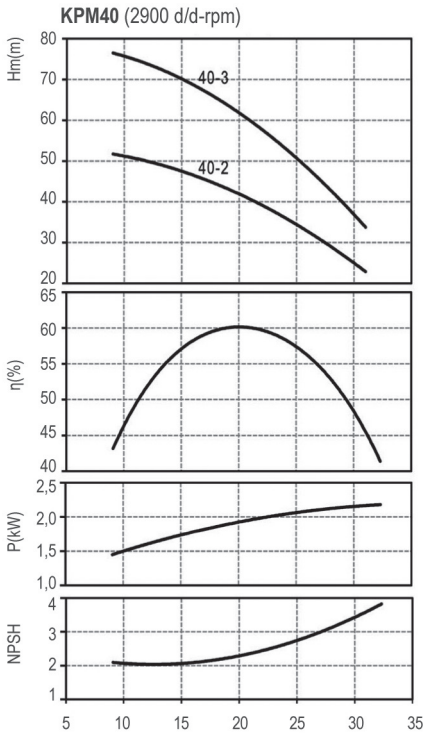


### KULLANIM ALANLARI
FIELDS OF APPLICATION

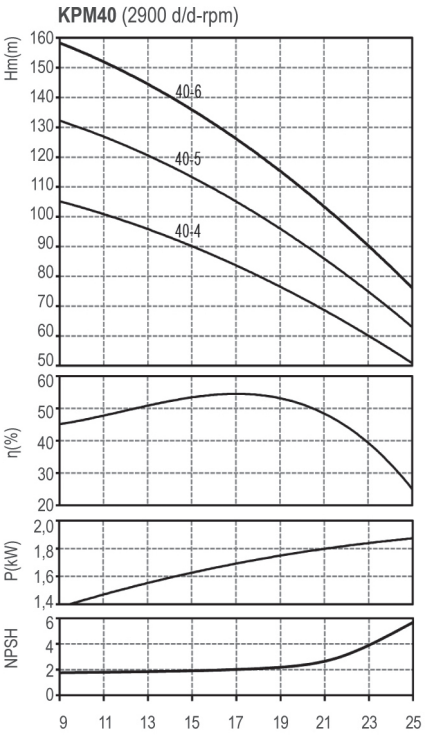
Petrol İstasyonları / Petrol Station
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | |
| | | | | | | 9 | 11 | 13 | 15 | 17 | 19 | 21 | 23 | 25 | 27 | 29 | 31 | N | L | h1 | h2 | kg |
| KPM40-2 | 2½" | 2" | 5,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 52 | 50 | 49 | 48 | 46 | 43 | 41 | 37 | 34 | 31 | 27 | 23 | 210 | 550 | 135 | 200 | 54 |
| KPM40-3 | | | 7,5 | | | 76 | 75 | 73 | 70 | 68 | 64 | 59 | 55 | 51 | 45 | 40 | 34 | 230 | 620 | | | 67 |
| KPM40-4 | | | 10 | | | 105 | 101 | 96 | 90 | 84 | 76 | 69 | 60 | 51 | | | | | 730 | 190 | | 86 |
| KPM40-5 | | | 15 | | | 132 | 127 | 121 | 113 | 105 | 96 | 86 | 75 | 63 | | | | 260 | 840 | | | 120 |
| KPM40-6 | | | 15 | | | 158 | 152 | 145 | 136 | 126 | 115 | 103 | 91 | 76 | | | | | 930 | | | 125 |

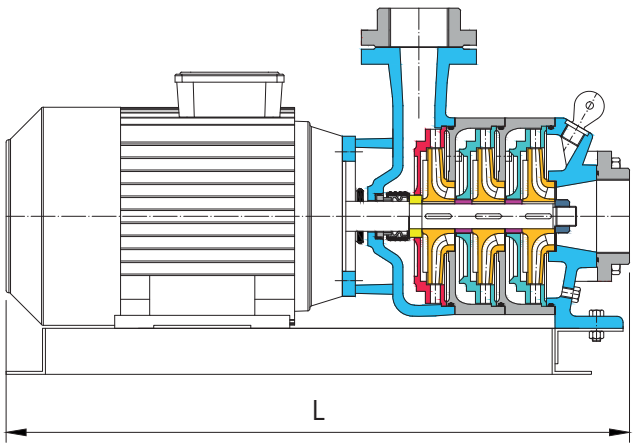
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

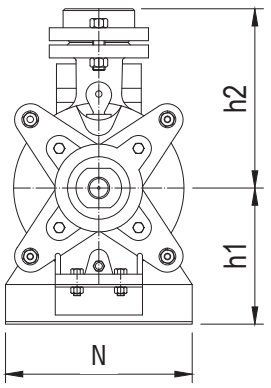



Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage



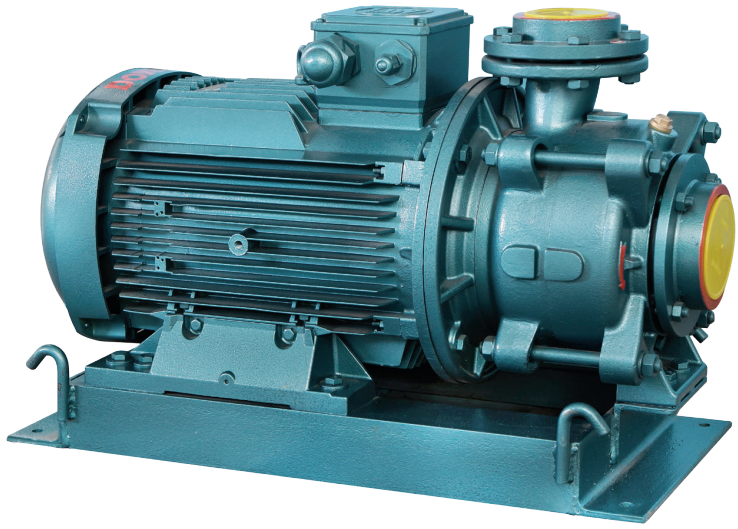

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim ☑ Standard Production<br>Opsiyonel Üretim ☐ Optional Production | **Gövde** Casing | **Fan** Impeller | **Difüzör** Diffuser | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Pompa Kapağı** Top Pump Cover | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KPM50A / 50B / 50 TİP
KPM50A / 50B / 50 TYPE

## Yatay Milli Kademeli Monoblok Elektropomplar
Horizontal Multistage Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 13 - 50 m³/h
Basma Yüksekliği / *Head* : 37 - 100 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*



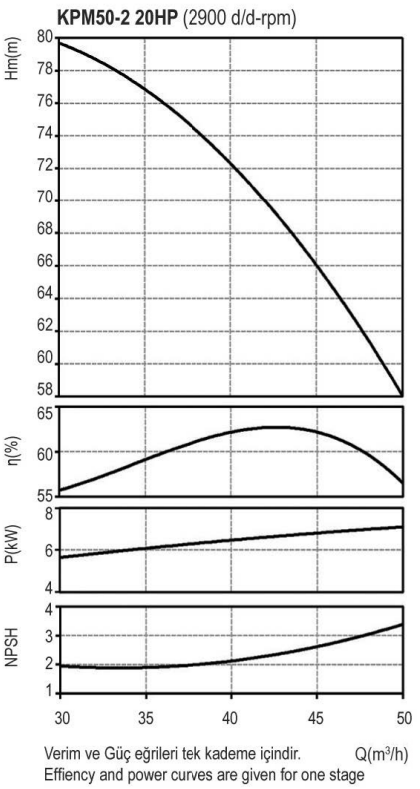
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları / Petrol Station
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems

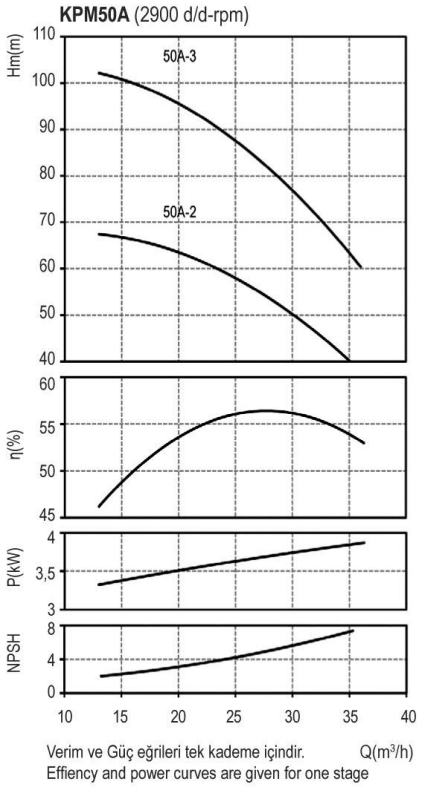
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | 13 | 16 | 19 | 22 | 25 | 28 | 31 | 34 | 36 | N | L | h1 | h2 | kg |
| KPM50A-2 | 3" | 2½" | 10 | 2900 | Basma Yüksekliği Hm(m) / Head | 68 | 66 | 64 | 61 | 58 | 54 | 49 | 43 | 37 | 280 | 590 | 180 | 245 | 85 |
| KPM50A-3 | | | 15 | | | 100 | 98 | 95 | 90 | 85 | 80 | 74 | 66 | 59 | | 680 | | | 116 |

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | |
| | | | | | | 30 | 35 | 40 | 45 | 50 | N | L | h1 | h2 | kg |
| KPM50B-2 | 3" | 2½" | 15 | 2900 | Basma Yüksekliği Hm(m) / Head | 69 | 62 | 55 | 48 | 40 | 290 | 640 | 190 | 240 | 107 |
| KPM50-2 | 3" | 2½" | 20 | | | 80 | 76 | 73 | 66 | 58 | 335 | 720 | 230 | 245 | 157 |

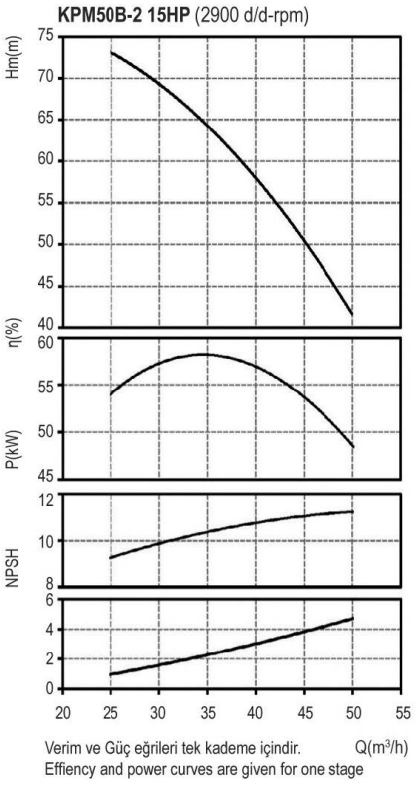
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



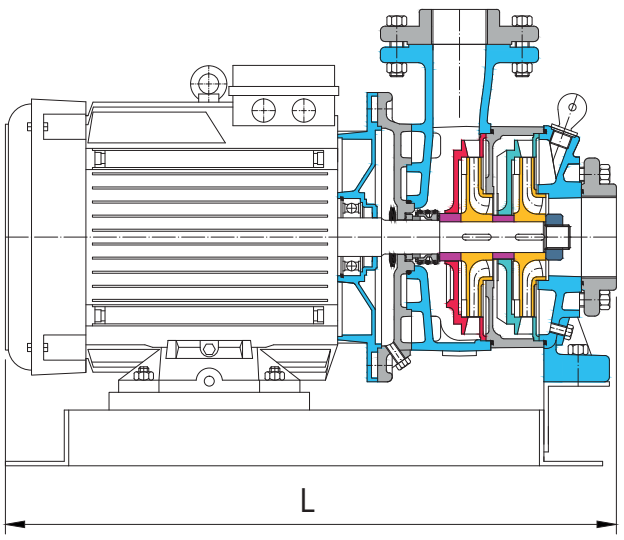

Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

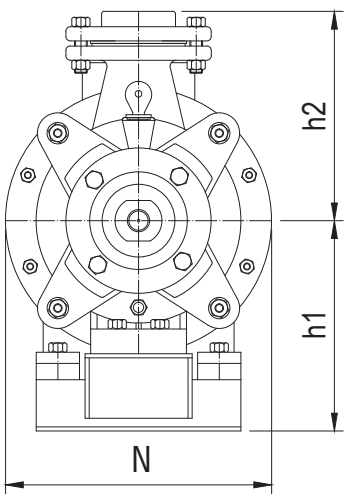



Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage



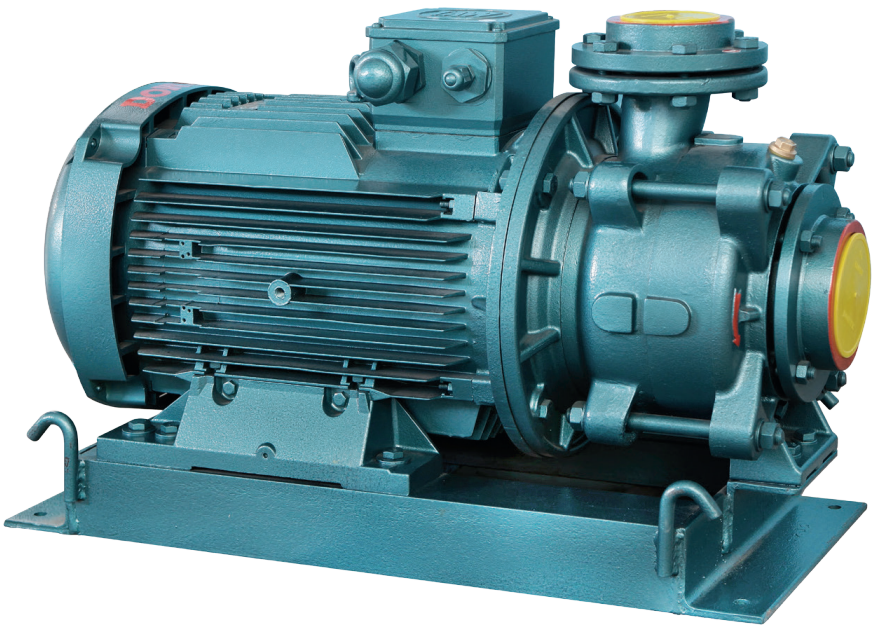

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS | **Gövde** Casing | **Fan** Impeller | **Difüzör** Diffuser | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Pompa Kapağı** Top Pump Cover | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Standart Üretim ☑ Standard Production<br>Opsiyonel Üretim ☐ Optional Production | | | | | | | | | | | |
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# KPM65A / 65B TİP
KPM65A / 65B TYPE

## Yatay Milli Kademeli Monoblok Elektropomplar
Horizontal Multistage Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 30 - 95 m³/h
Basma Yüksekliği / *Head* : 37 - 123 Hm(m) - mwc
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*



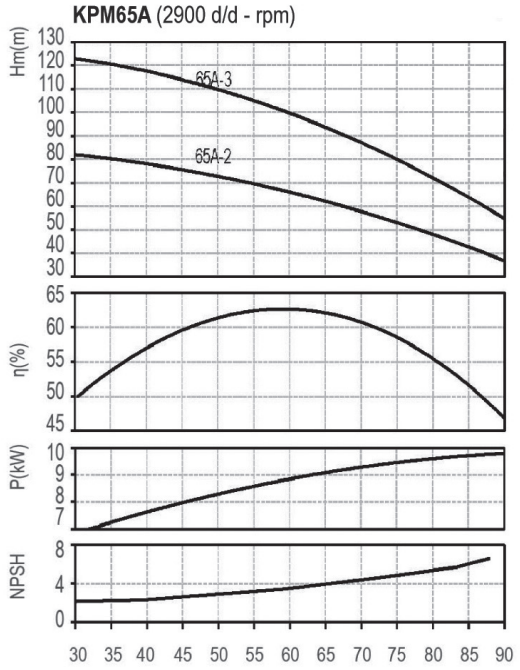
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Petrol İstasyonları – Petrol Station
Su Nakilleri – Water Transfer
İnşaat İşleri – Construction
Hidrofor Sistemleri – Booster Systems

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 30 | 35 | 40 | 45 | 50 | 60 | 70 | 80 | 90 | 95 | N | L | h1 | h2 | kg |
| KPM65A-2 | 4" | 3" | 25 | 2900 | Basma Yüksekliği Hm(m) / Head | 82 | 80 | 78 | 75 | 73 | 66 | 58 | 48 | 37 | | 340 | 720 | 230 | 250 | 167 |
| KPM65A-3 | | | 40 | | | 123 | 120 | 117 | 113 | 110 | 100 | 87 | 72 | 55 | | 370 | 730 | 260 | | 237 |
| KPM65B-2 | | | 30 | | | 89 | 88 | 86 | 84 | 81 | 75 | 68 | 58 | 46 | 40 | 340 | 810 | 230 | | 185 |

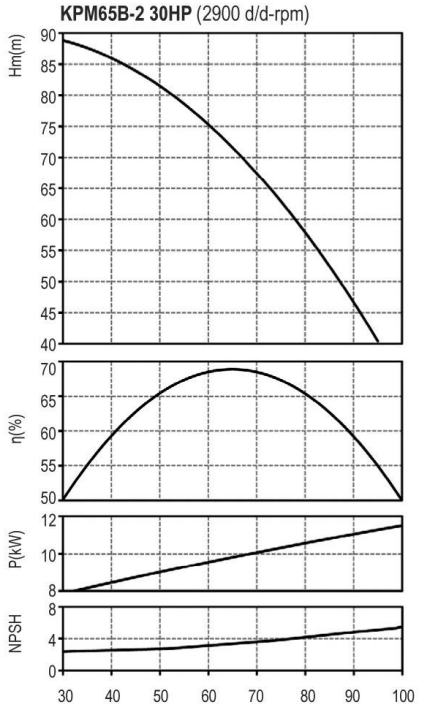
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**KPM65A** (2900 d/d - rpm)

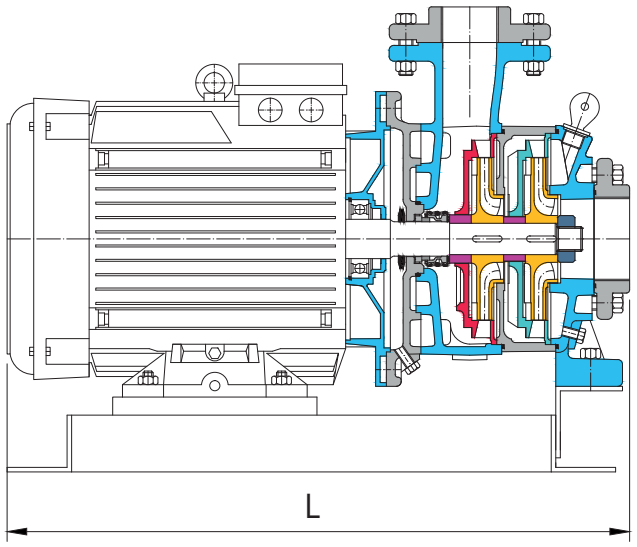


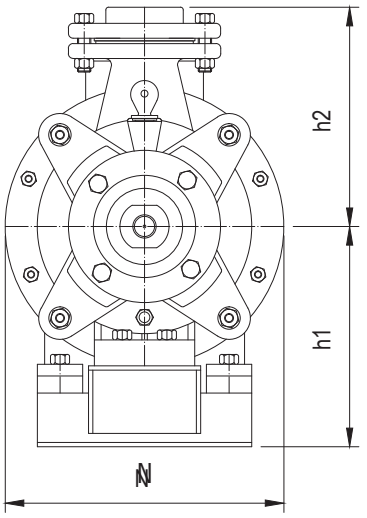

Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage

**KPM65B-2 30HP** (2900 d/d-rpm)




Verim ve Güç eğrileri tek kademe içindir.
Effiency and power curves are given for one stage




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS | **Gövde** Casing | **Fan** Impeller | **Difüzör** Diffuser | **Çıkış Difüzör** Discharge Diffuser | **Kademe** Stage | **Flanş** Flange | **Pompa Kapağı** Top Pump Cover | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Standart Üretim ☑ Standard Production<br>Opsiyonel Üretim ☐ Optional Production | | | | | | | | | | | |
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | ☑ | | 1.4021 | X20Cr13 |

# SDM220 TİP
SDM220 TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 20 - 45 m³/h
Basma Yüksekliği / *Head* : 5 - 30 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

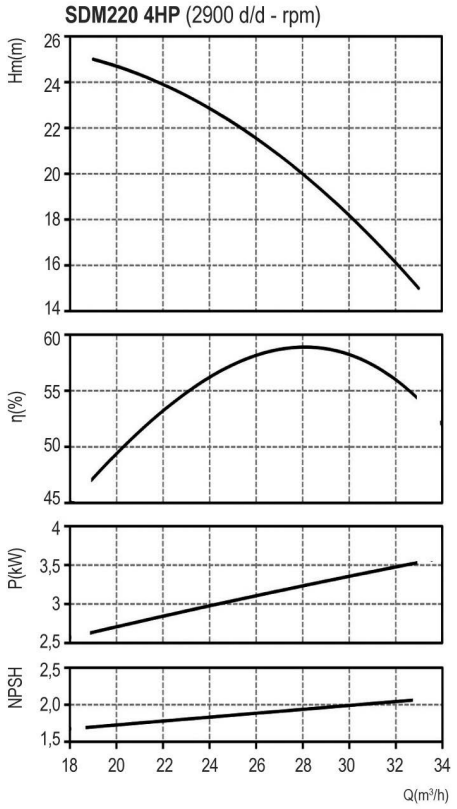
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler

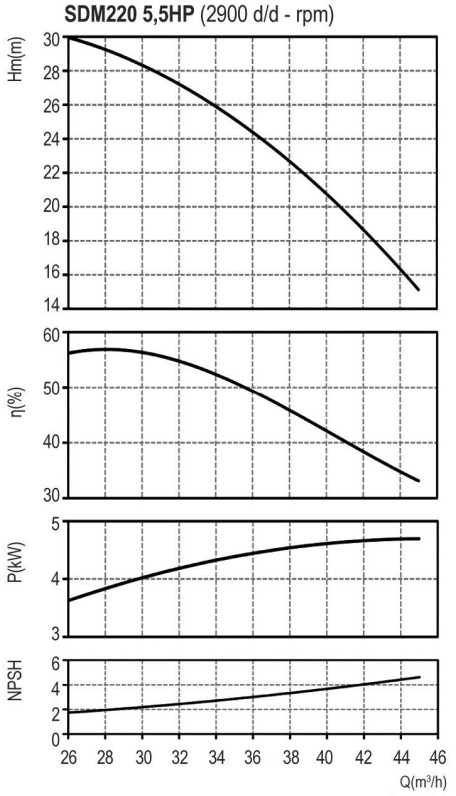
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 20 | 25 | 30 | 35 | 40 | 45 | N | L | h1 | h2 | kg |
| SDM220 | 2½" | 2" | 4 | 2900 | Basma Yüksekliği Hm(m) Head | 24 | 22 | 18 | | | | 260 | 500 | 140 | 170 | 39 |
| | | | 5,5 | | | | 30 | 28 | 25 | 21 | 15 | | 540 | | | 45,3 |

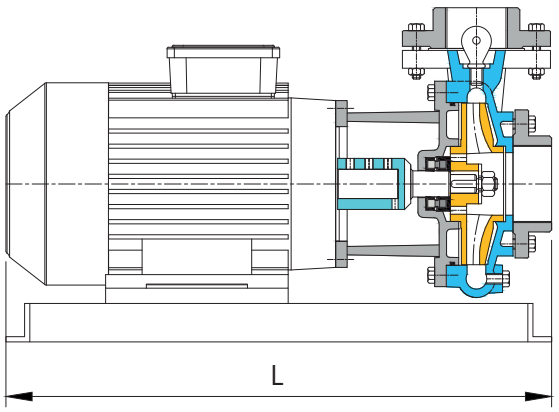
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

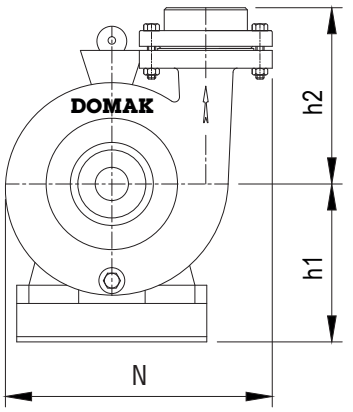
**SDM220 4HP** (2900 d/d - rpm)




**SDM220 5,5HP** (2900 d/d - rpm)



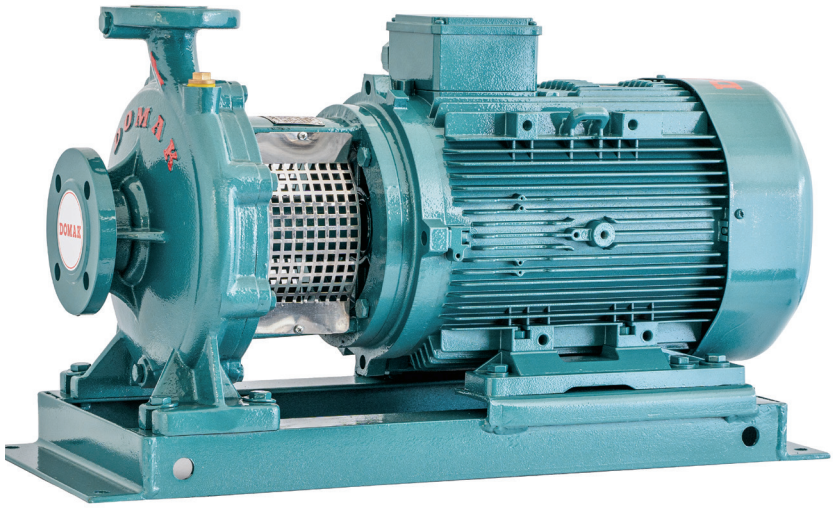

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Ring | **Flanş** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | | **BT-AR / BXPFF** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | ☑ | | 1.4021 | X20Cr13 |

# SDM215 TİP
SDM215 TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 20 - 29 m³/h
Basma Yüksekliği / *Head* : 60 - 95 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*



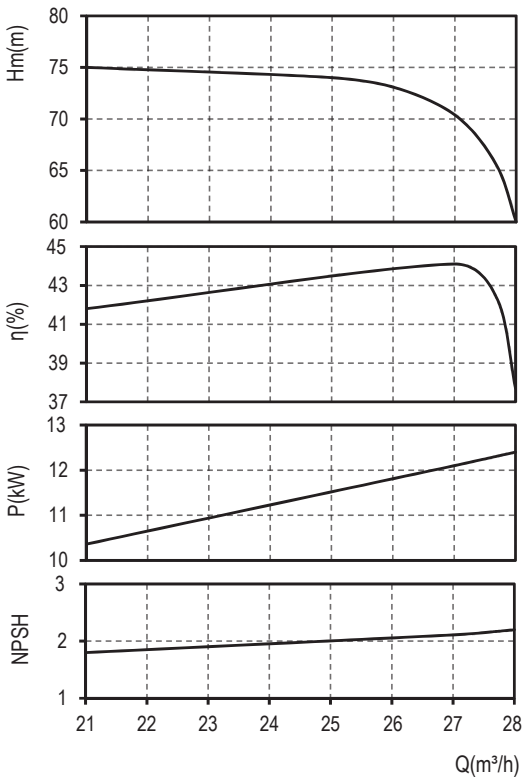
### KULLANIM ALANLARI
FIELDS OF APPLICATION

**Fabrika** Factory
**Tarım** Agriculture
**Sosyal Tesisler** Public Buildings
**Su Nakilleri** Water Transfer
**İnşaat İşleri** Construction

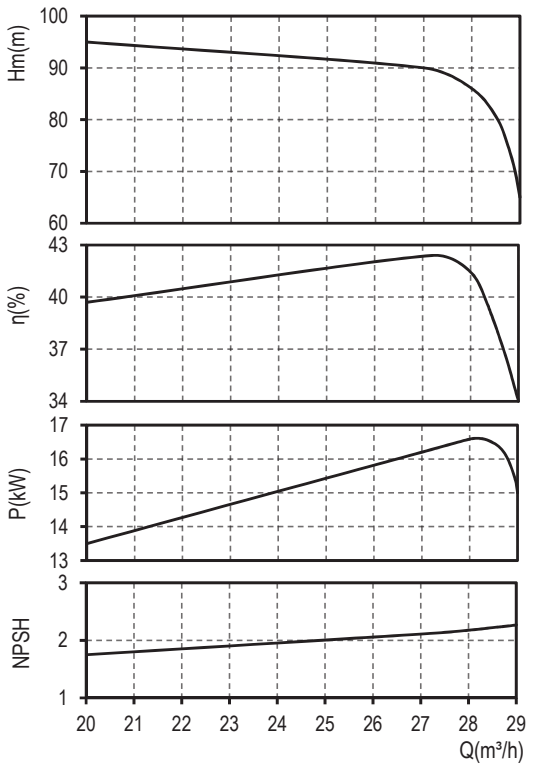
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 20 | 21 | 25 | 27 | 28 | 29 | N | L | h1 | h2 | kg |
| SDM215 | PN16 DN50 | PN16 DN32 | 15 | 2900 | Basma Yüksekliği Hm(m) Head | | 75 | 74 | 70 | 60 | | 320 | 670 | 255 | 220 | 106 |
| | | | 20 | | | 95 | 94 | 91 | 90 | 85 | 65 | | 840 | | | 150 |

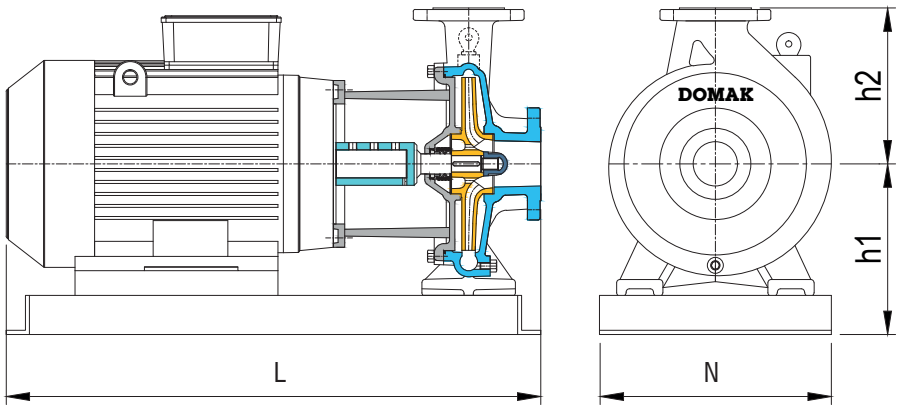
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**SDM215 15HP** (2900 d/d - rpm)




**SDM215 20HP** (2900 d/d - rpm)



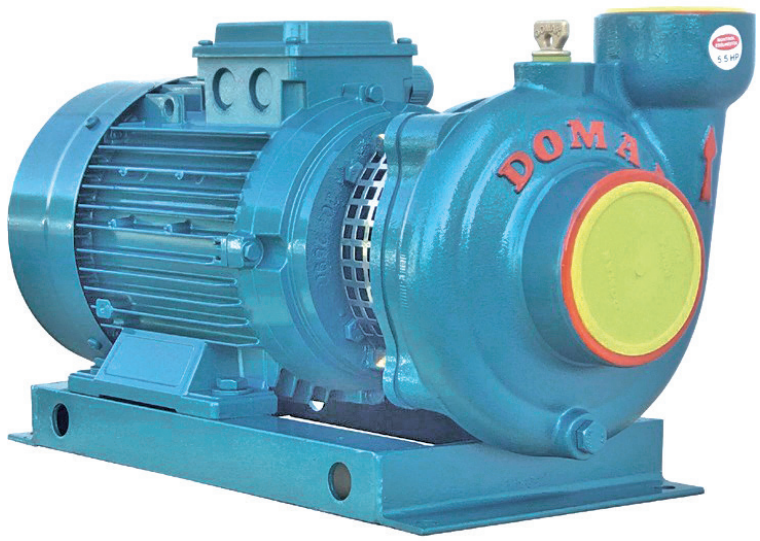

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Part | **Flanş** Flange | **Flanşlı Dirsek** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | | **EN 12756 /DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | ☑ | | 1.4021 | X20Cr13 |

# SDM325 TİP
SDM325 TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 20 - 60 m³/h
Basma Yüksekliği / *Head* : 10 - 30 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*emperature of Liquid*

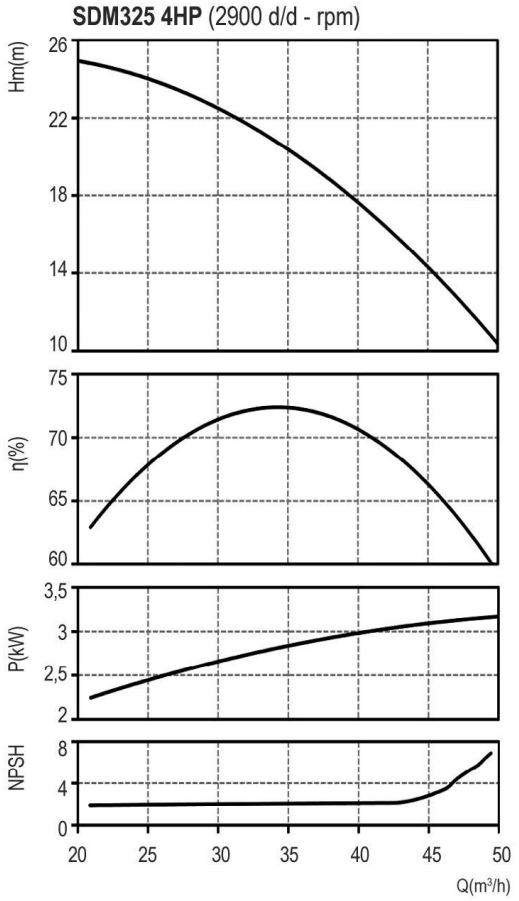


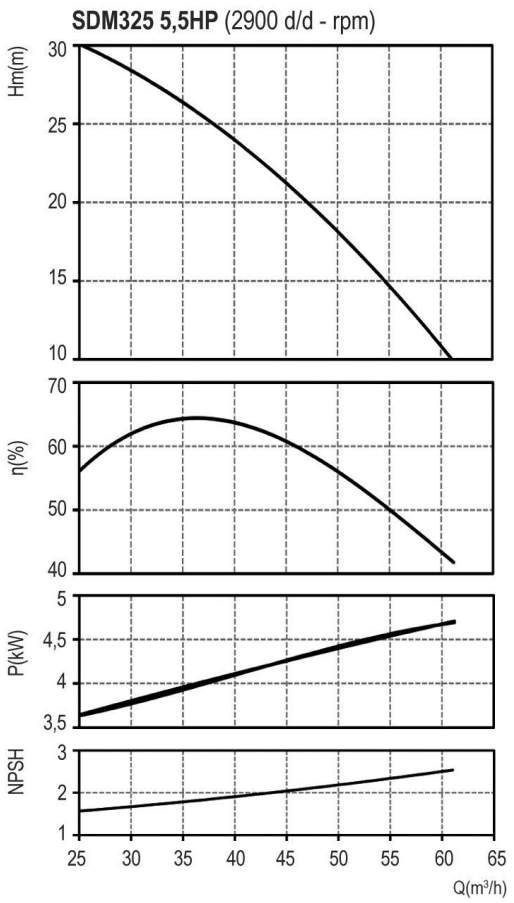

### KULLANIM ALANLARI
FIELDS OF APPLICATION

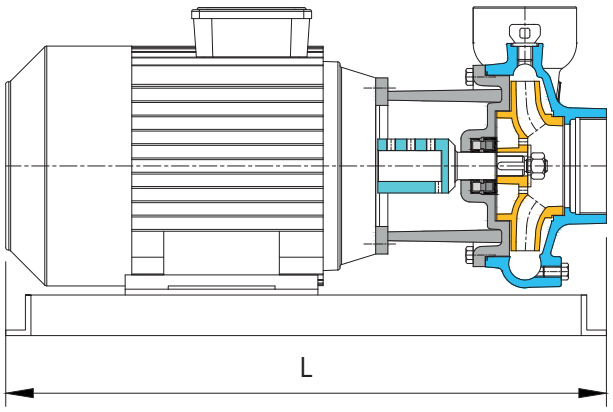
**Fabrika** Factory
**Su Nakilleri** Water Transfer
**İnşaat İşleri** Construction
**Hidrofor Sistemleri** Booster Systems
**Zirai Sulama** Irrigation
**Yağmurlama** Sprinkler

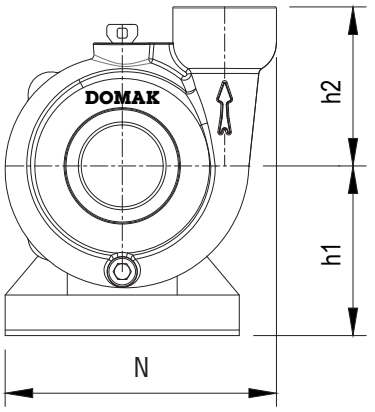
| Tip Type | Pompa Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | N | L | h1 | h2 | kg |
| SDM325 | 3" | 2½" | 4 | 2900 | Basma Yüksekliği Hm(m) Head | 25 | 23 | 22 | 20 | 18 | 15 | 10 | | | 230 | 510 | 130 | 140 | 34,4 |
| | | | 5,5 | | | | 30 | 28 | 26 | 24 | 21 | 18 | 15 | 11 | | 540 | | | 42 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Ring | **Flanş** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | | **BT-AR / BXPFF** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | ☑ | | 1.4021 | X20Cr13 |

# SDM325 TİP
SDM325 TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 10 - 65 m³/h
Basma Yüksekliği / *Head* : 15 - 50 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

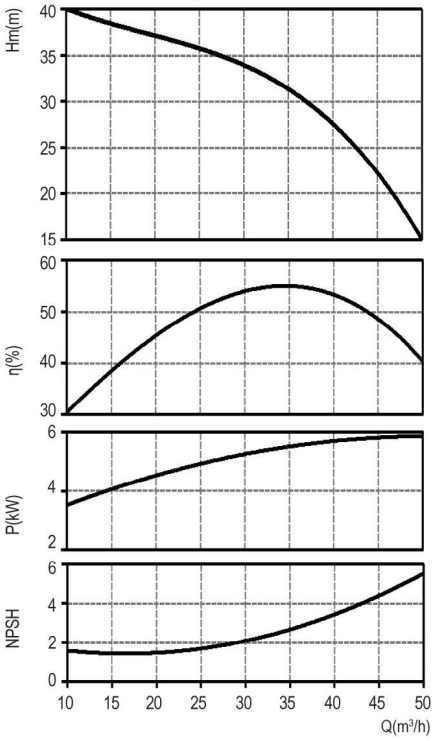
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler

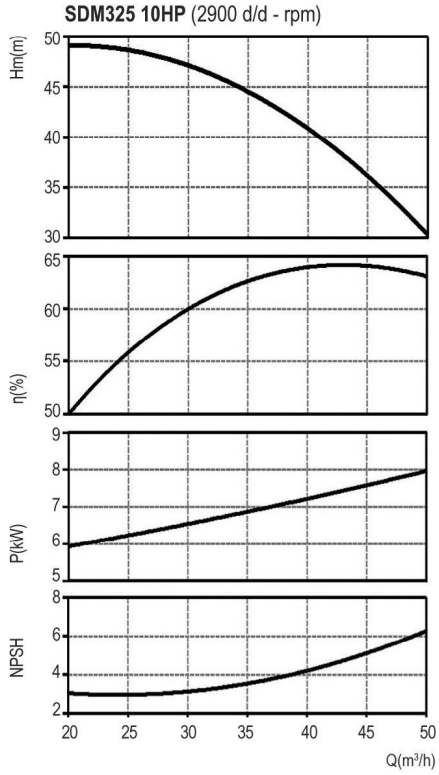
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | |
| | | | | | | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | N | L | h1 | h2 | kg |
| SDM325 | 3" | 2½" | 7,5 | 2900 | Basma Yüksekliği / Hm(m) - Head | 40 | 39 | 37 | 36 | 34 | 31 | 28 | 24 | 15 | | | | 280 | 560 | 155 | 280 | 58 |
| | | | 10 | | | | | 49 | 48 | 46 | 44 | 42 | 39 | 30 | | | | | | | | 64 |
| | | | 15 | | | | | | | | | 50 | 48 | 45 | 43 | 40 | 35 | 340 | 630 | 180 | | 93 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

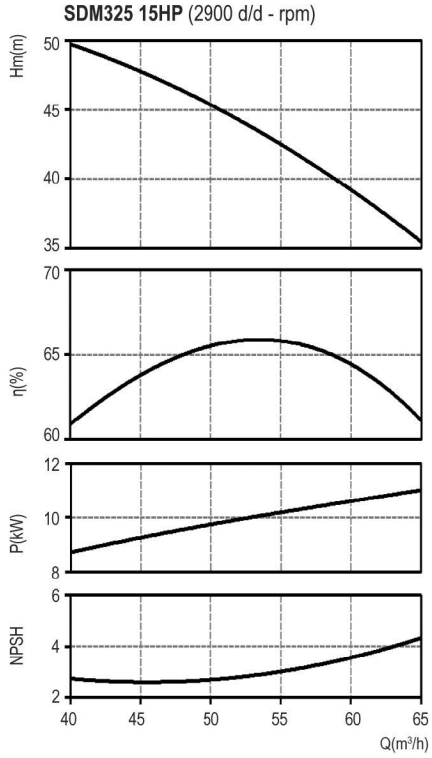
**SDM325 7,5HP** (2900 d/d - rpm)

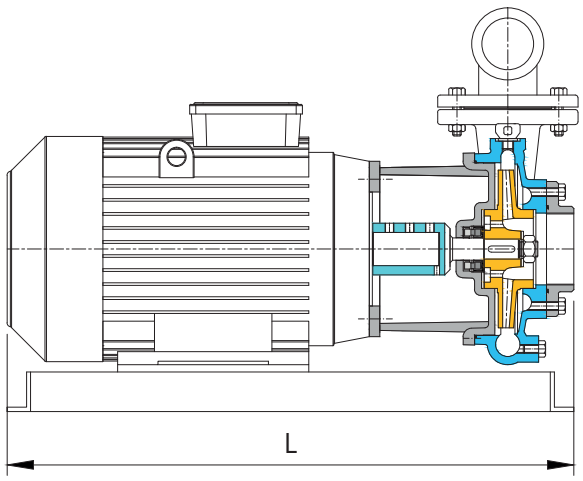


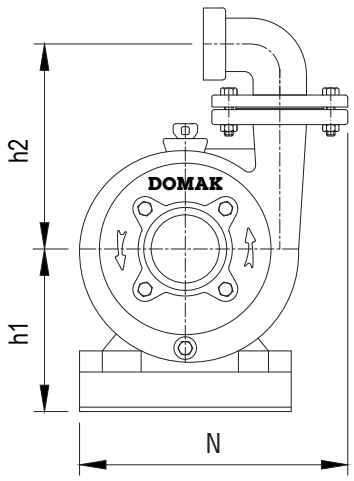

**SDM325 10HP** (2900 d/d - rpm)




**SDM325 15HP** (2900 d/d - rpm)




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Ring | **Flanş** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | | **BT-AR / BXPFF** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | ☑ | | 1.4021 | X20Cr13 |

# SDM325 TİP
SDM325 TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 30 - 75 m³/h
Basma Yüksekliği / *Head* : 43 - 89 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

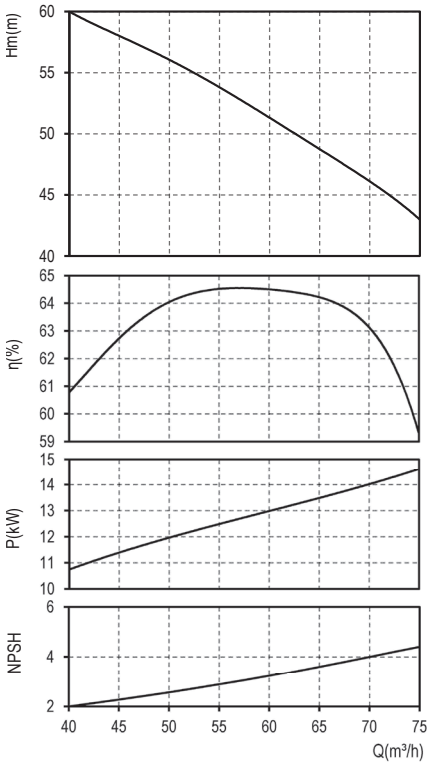
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler

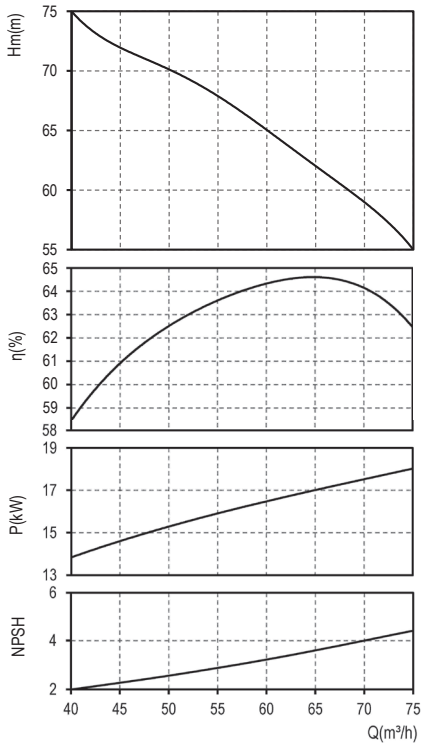
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | N | L | h1 | h2 | kg |
| SDM325 | 3" | 2½" | 20 | 2900 | Basma Yüksekliği Hm(m) / Head | | | 60 | 58 | 56 | 54 | 51 | 49 | 46 | 43 | 325 | 880 | 270 | 365 | 159 |
| | | | 25 | | | | | 75 | 72 | 70 | 68 | 65 | 62 | 59 | 55 | | | | | 174 |
| | | | 30 | | | 89 | 88 | 87 | 86 | 83 | 81 | 77 | 74 | 70 | 66 | | | | | 185 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

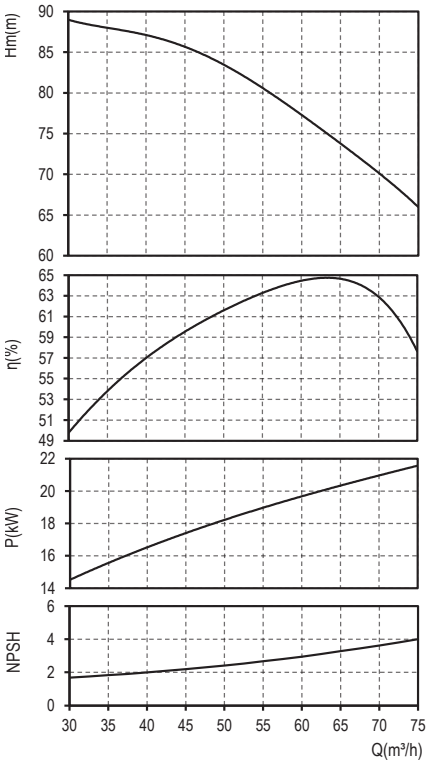
**SDM325 20HP** (2900 d/d - rpm)

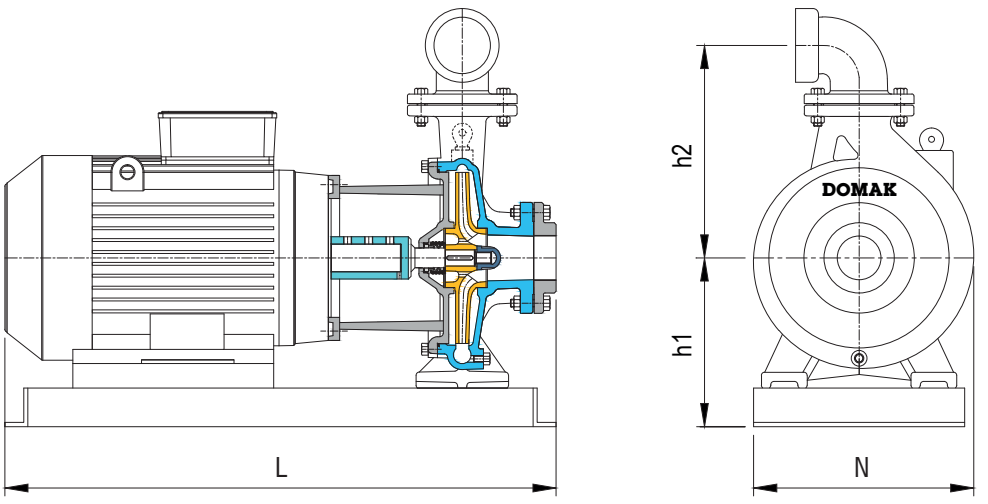



**SDM325 25HP** (2900 d/d - rpm)




**SDM325 30HP** (2900 d/d - rpm)




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Part | **Flanş** Flange | **Flanşlı Dirsek** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | | **EN 12756 /DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | ☑ | | 1.4021 | X20Cr13 |

# SDM430 / 4300 TİP
SDM430 / 4300 TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

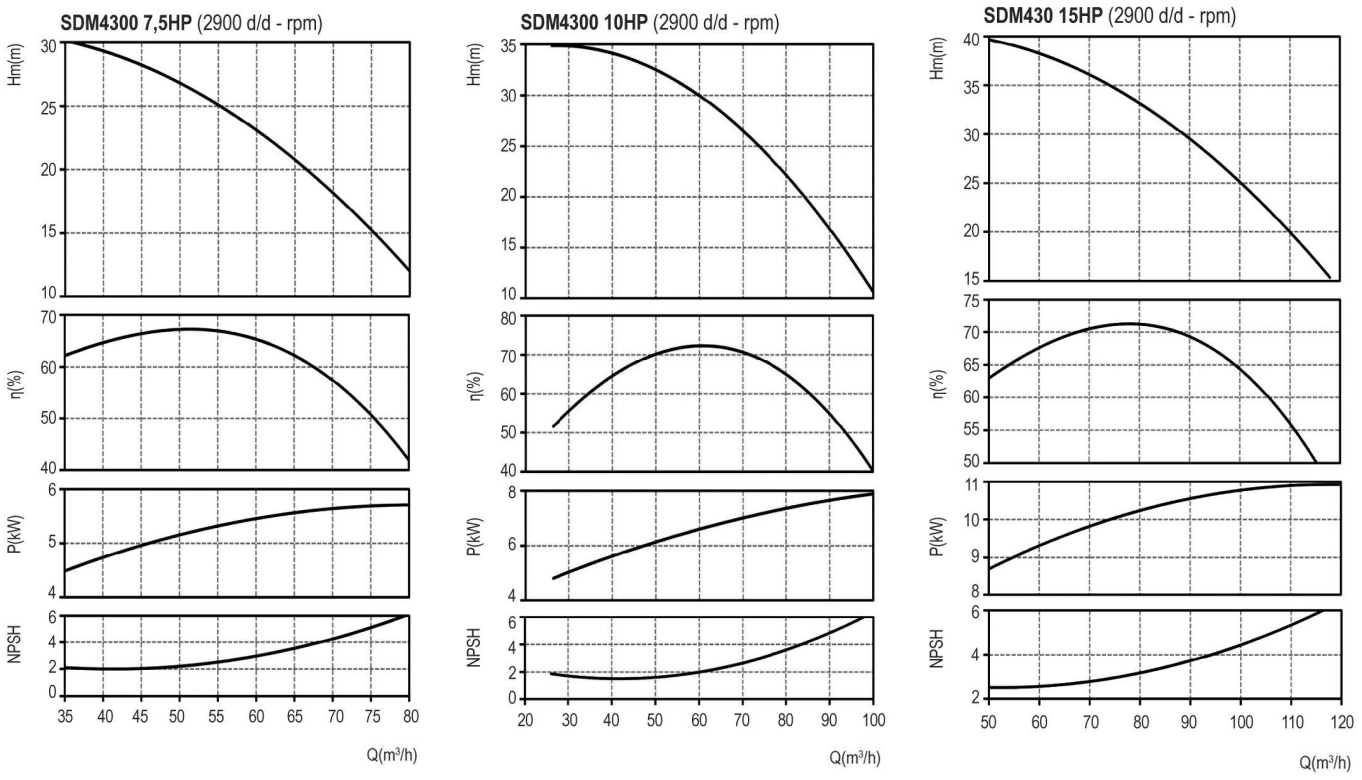
Kapasite */ Capacity* : 30 - 110 m³/h
Basma Yüksekliği */ Head* : 10 - 40 Hm(m) *- mwc*
Devir Sayısı */ Rotation* : 2900 d/d *- rpm*
Sızdırmazlık */ Sealing* : Mekanik Salmastra */ Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

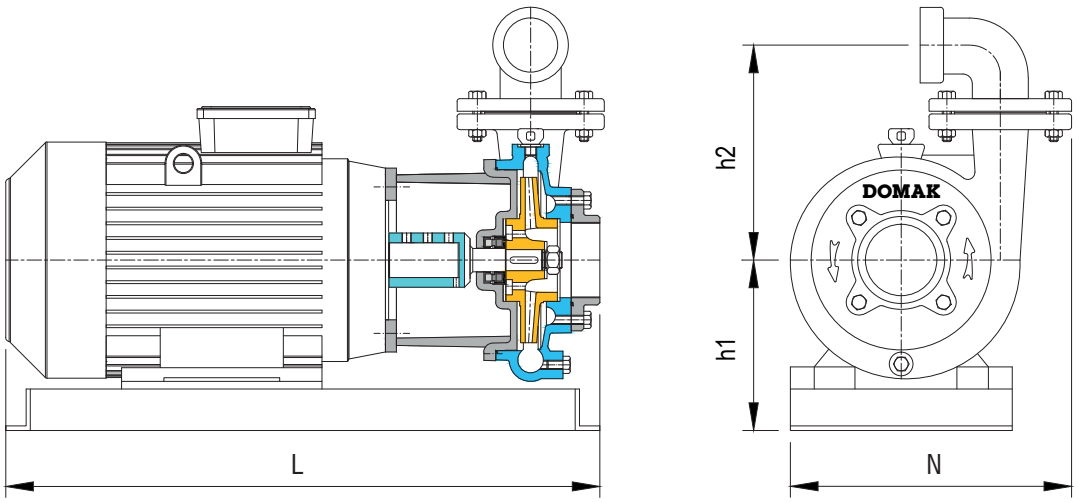
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | N | L | h1 | h2 | kg |
| SDM4300 | 4" | 3" | 7,5 | 2900 | Basma Yüksekliği / Hm(m) - Head | | 29 | 26 | 23 | 18 | 12 | | | | 320 | 600 | 160 | 265 | 62 |
| | | | 10 | | | 34 | 33 | 31 | 29 | 26 | 22 | 17 | 10 | | | | | | 67 |
| SDM430 | | | 15 | | | | | 40 | 38 | 36 | 33 | 29 | 26 | 20 | 340 | 640 | 200 | 280 | 89 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | Gövde Casing | Fan Impeller | Araparça Connecting Part | Flanş Flange | Flanşlı Dirsek Flanged Elbow | Mil Shaft | Mekanik Salmastra Mechanical Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | | BT-AR / BXPFF | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | ☑ | | 1.4021 | X20Cr13 |

# SDM440 TİP
SDM440 TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

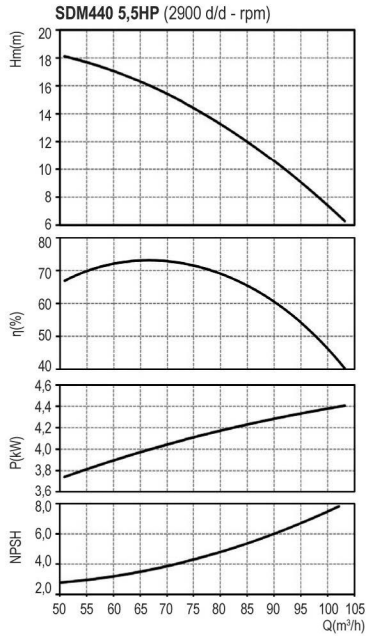
Kapasite */ Capacity* : 30 - 130 m³/h
Basma Yüksekliği */ Head* : 7 - 34 Hm(m) *- mwc*
Devir Sayısı */ Rotation* : 2900 d/d *- rpm*
Sızdırmazlık */ Sealing* : Mekanik Salmastra */ Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

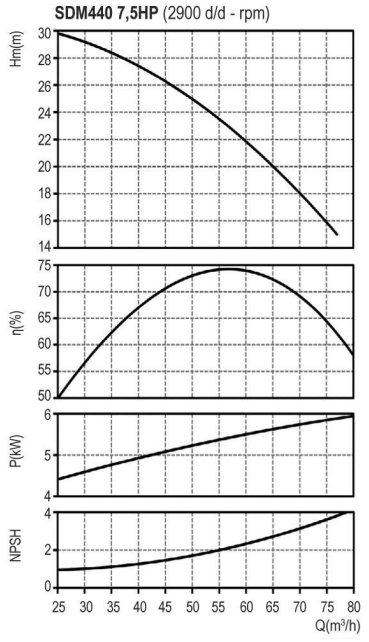
### KULLANIM ALANLARI
FIELDS OF APPLICATION

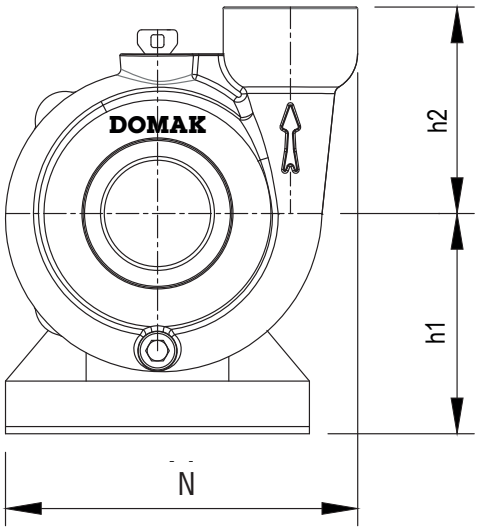
Fabrika — Factory
Su Nakilleri — Water Transfer
İnşaat İşleri — Construction
Hidrofor Sistemleri — Booster Systems
Zirai Sulama — Irrigation
Yağmurlama — Sprinkler

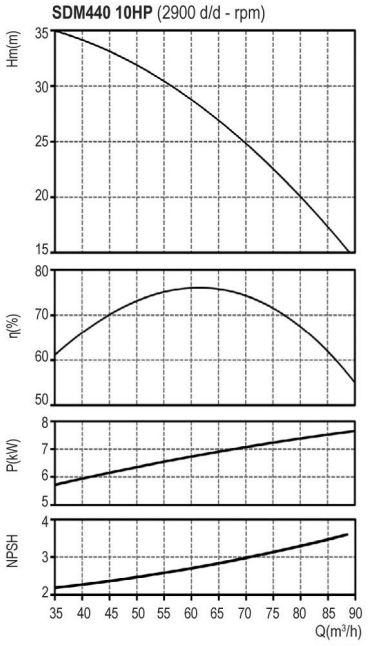
| Tip Type | Pompa Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | |
| | | | | | | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | N | L | h1 | h2 | kg |
| SDM440 | 4" | 4" | 5,5 | 2900 | Basma Yüksekliği Hm(m) - Head | | | 18 | 17 | 15 | 13 | 11 | 7 | | | | 240 | 530 | 150 | 170 | 44 |
| | | | 7,5 | | | 29 | 27 | 25 | 22 | 18 | | | | | | | | 590 | 155 | 155 | 53 |
| | | | 10 | | | | 34 | 31 | 29 | 25 | 20 | 15 | | | | | 280 | | | | 56 |
| | | | 15 | | | | | | | | 30 | 28 | 25 | 23 | 20 | 15 | 320 | 630 | 180 | 160 | 83 |

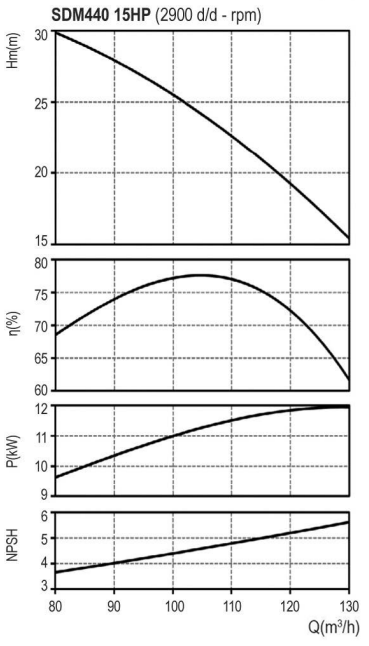
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

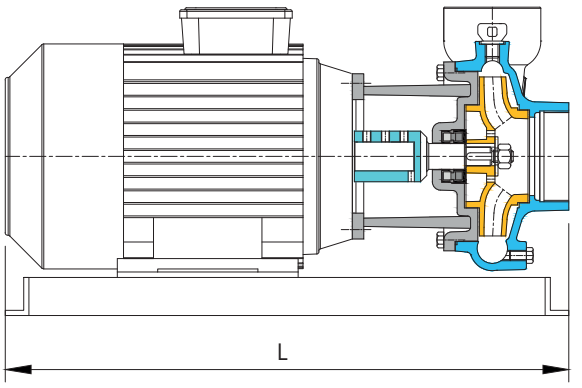


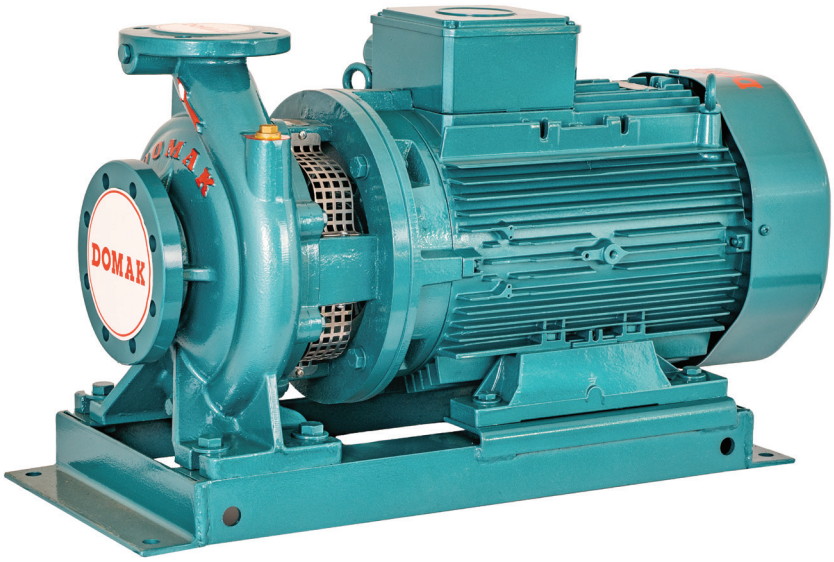

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Part | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | | **BT-AR / BXPFF** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | ☑ | | 1.4021 | X20Cr13 |

# SDM430B TİP
SDM430B TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 40 - 140 m³/h
Basma Yüksekliği / *Head* : 15 - 70 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
Temperature of Liquid



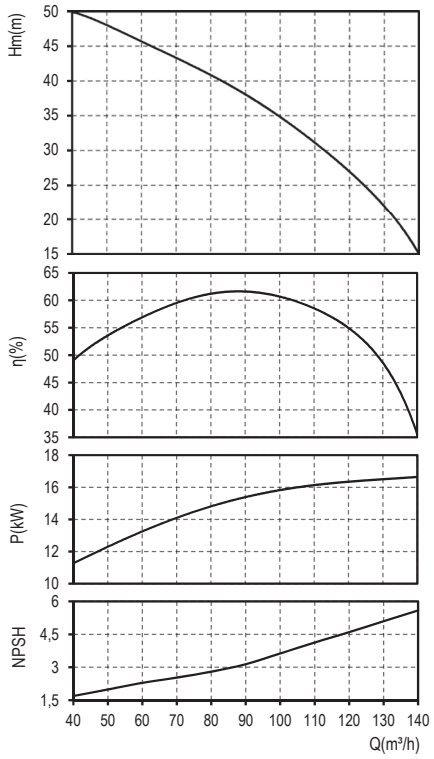

### KULLANIM ALANLARI
FIELDS OF APPLICATION

**Fabrika** Factory
**Su Nakilleri** Water Transfer
**İnşaat İşleri** Construction
**Hidrofor Sistemleri** Booster Systems
**Zirai Sulama** Irrigation
**Yağmurlama** Sprinkler

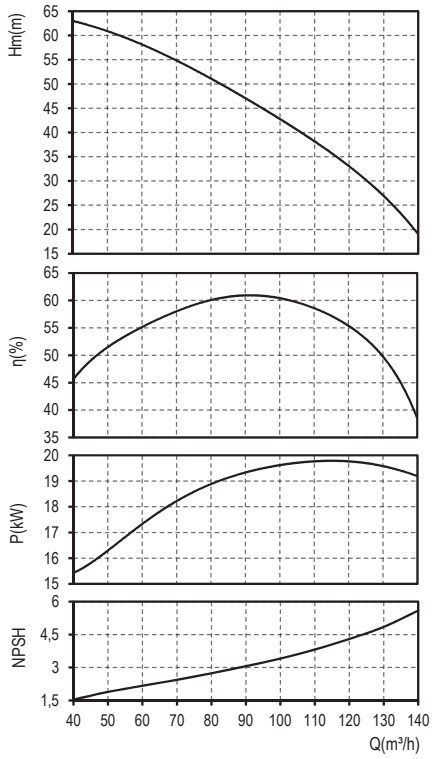
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | |
| | | | | | | 40 | 45 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | N | L | h1 | h2 | kg |
| SDM430B | PN16 DN100 | PN16 DN65 | 20 | 2900 | Basma Yüksekliği Hm(m) Head | 50 | 49 | 48 | 46 | 43 | 41 | 38 | 35 | 31 | 27 | 22 | 15 | 360 | 840 | 270 | 520 | 170 |
| | | | 25 | | | 63 | 62 | 61 | 58 | 55 | 51 | 47 | 43 | 38 | 33 | 27 | 19 | | | | | 179 |
| | | | 30 | | | | 70 | 69 | 66 | 63 | 59 | 55 | 50 | 45 | 40 | 34 | 24 | | | | | 186 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

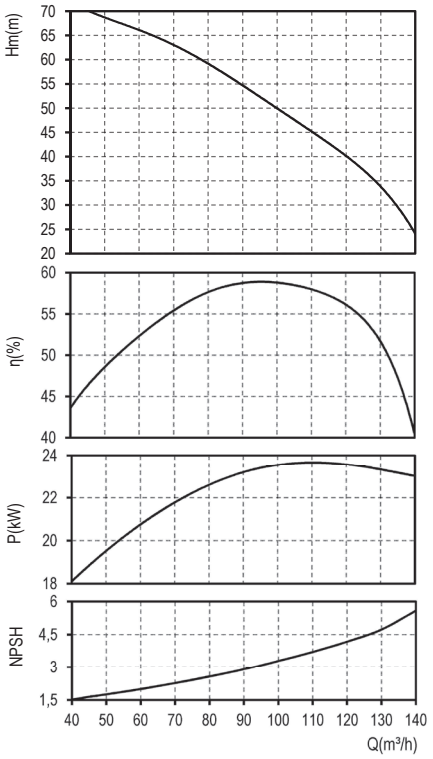
**SDM430B 20HP** (2900 d/d - rpm)

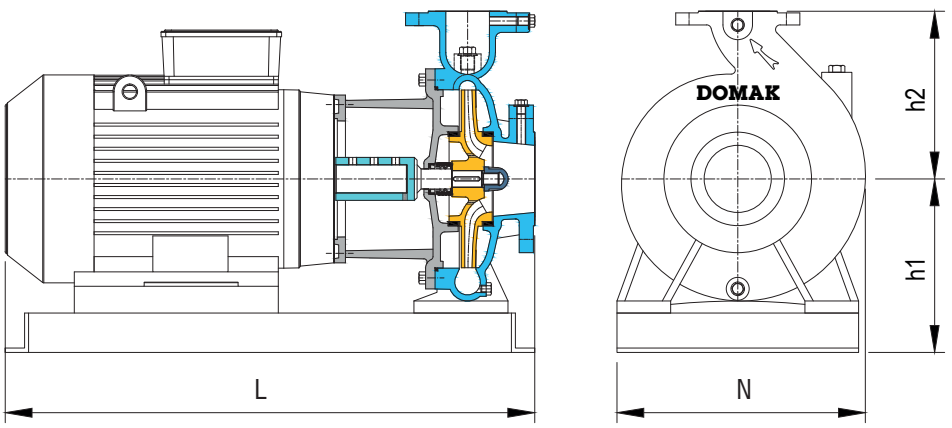



**SDM430B 25HP** (2900 d/d - rpm)




**SDM430B 30HP** (2900 d/d - rpm)



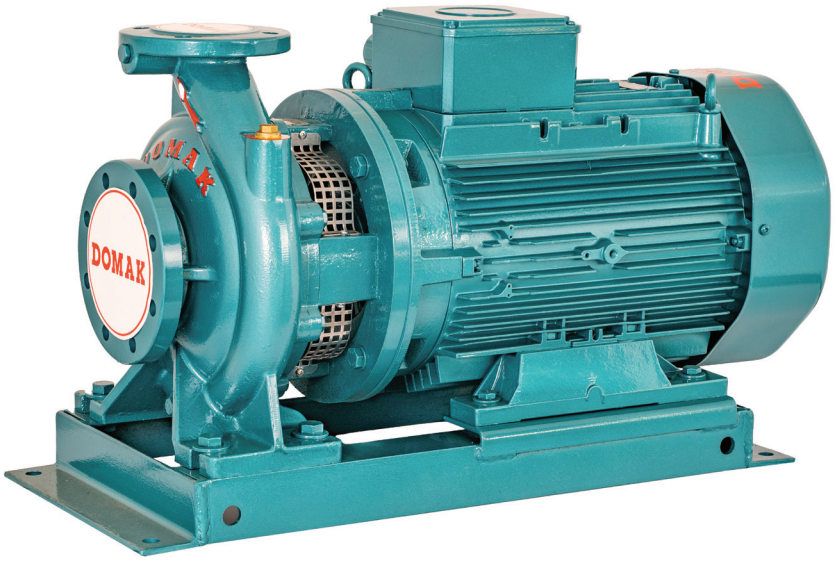

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Part | **Flanş** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | | **BT-AR / BXPFF** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | ☑ | | 1.4021 | X20Cr13 |

# SDM430 / 430A TİP
SDM430 / 430A TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 60 - 150 m³/h
Basma Yüksekliği / *Head* : 51 - 91 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*



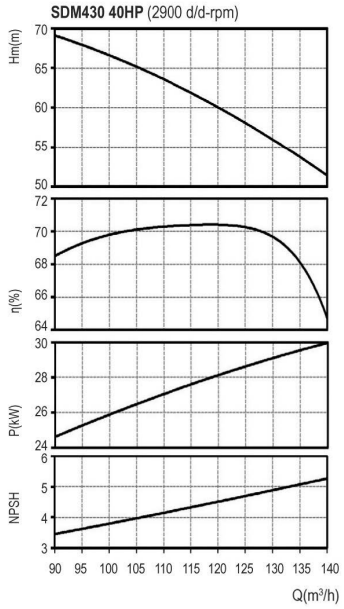

### KULLANIM ALANLARI
FIELDS OF APPLICATION

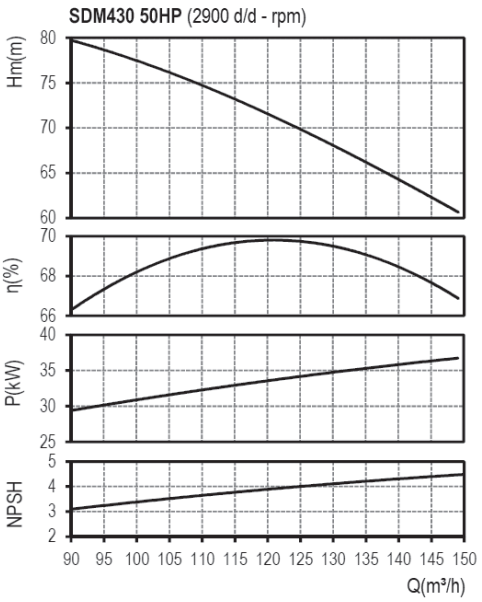
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler

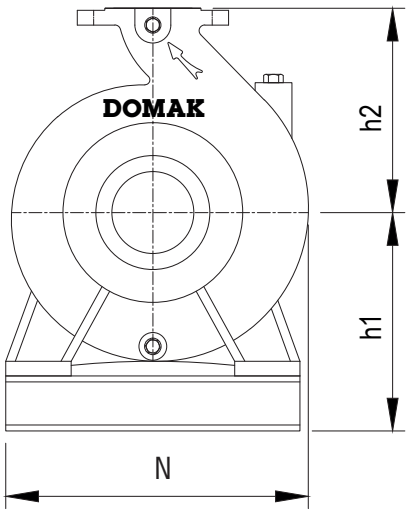
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 60 | 65 | 70 | 75 | 80 | 85 | 90 | N | L | h1 | h2 | kg |
| SDM430A | PN16 DN100 | PN16 DN65 | 40 | 2900 | Basma Yüksekliği Hm(m) / Head | 87 | 86 | 85 | 84 | 82 | 80 | 63 | 360 | 900 | 270 | 250 | 210 |

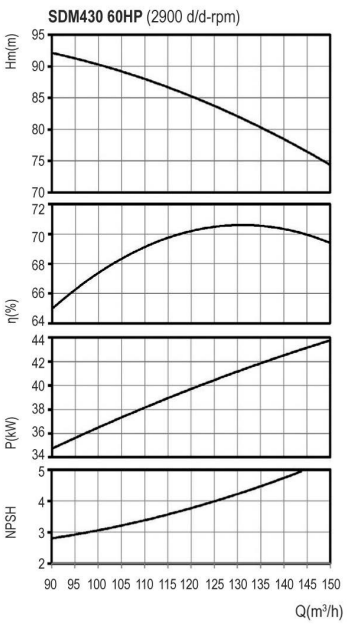
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 90 | 100 | 110 | 120 | 130 | 140 | 150 | N | L | h1 | h2 | kg |
| SDM430 | PN16 DN100 | PN16 DN65 | 40 | 2900 | Basma Yüksekliği Hm(m) / Head | 69 | 66 | 63 | 60 | 57 | 51 | | 360 | 900 | 280 | 250 | 210 |
| | | | 50 | | | 80 | 77 | 75 | 72 | 68 | 65 | 60 | | | | | 235 |
| | | | 60 | | | 91 | 90 | 88 | 85 | 82 | 78 | 73 | | | | | 265 |

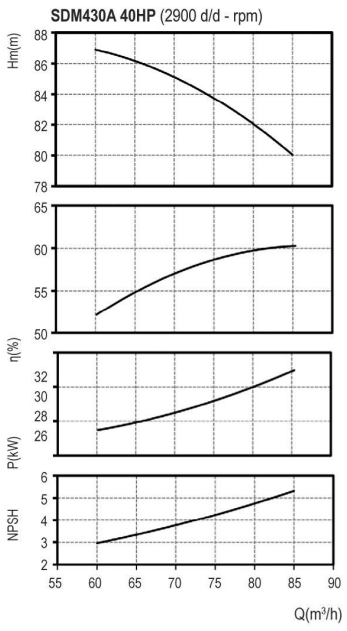
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

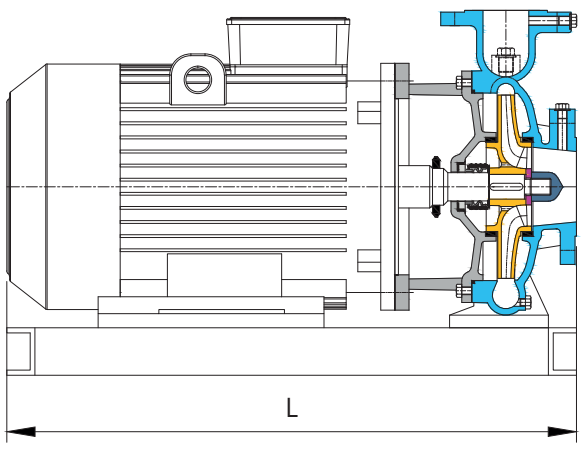



| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Part | **Flanş** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | | **BT-AR / BXPFF** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | ☑ | | 1.0503 | C45 |

# SDM540 TİP
SDM540 TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

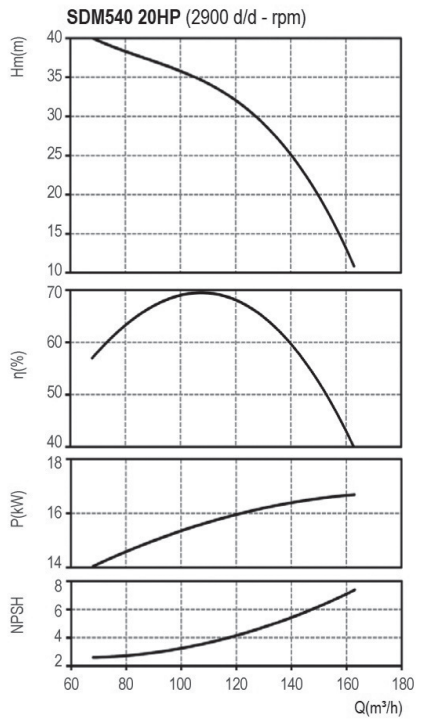
Kapasite / *Capacity* : 70 - 160 m³/h
Basma Yüksekliği / *Head* : 14 - 49 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

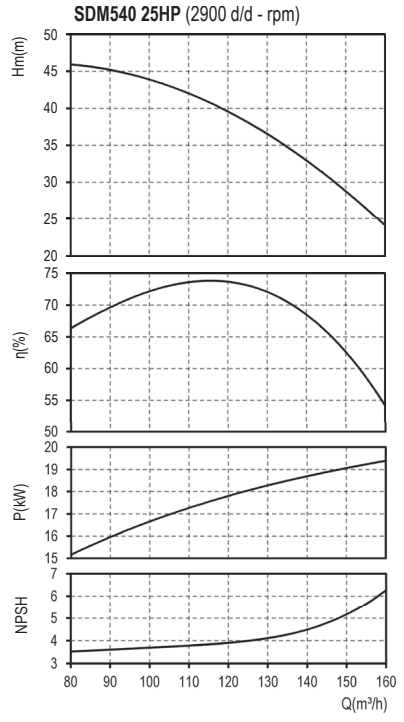
### KULLANIM ALANLARI
FIELDS OF APPLICATION

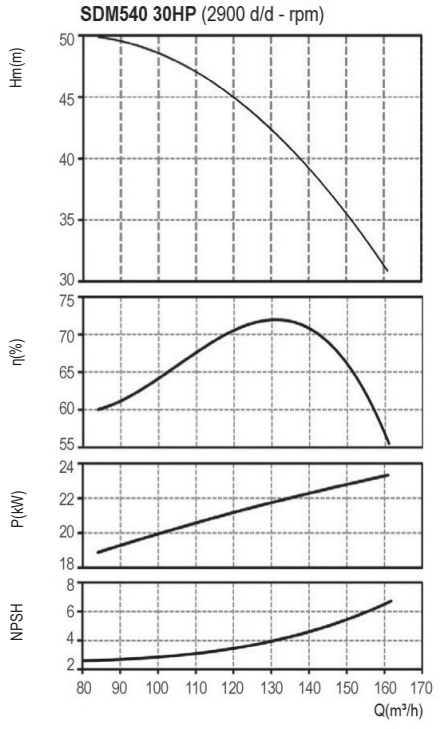
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Hidrofor Sistemleri / Booster Systems
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler

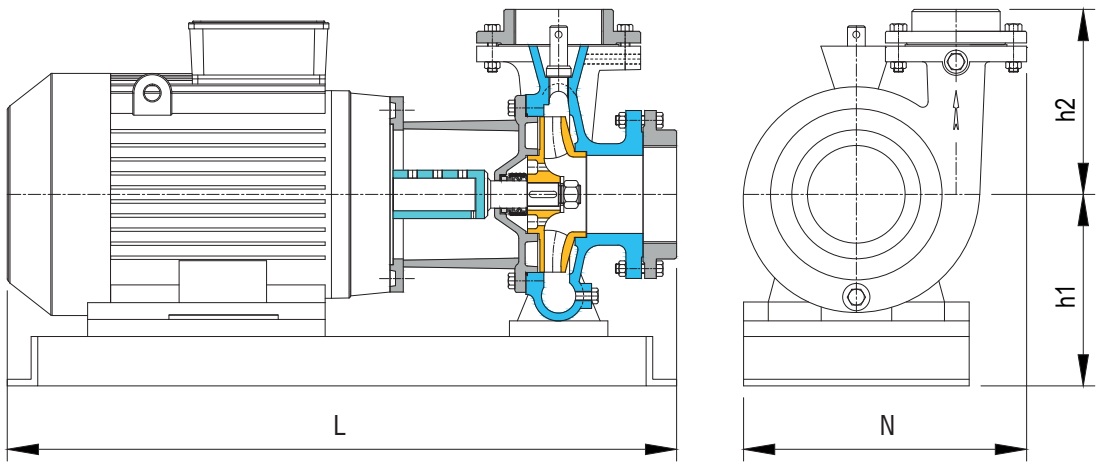
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | N | L | h1 | h2 | kg |
| SDM540 | 5" | 4" | 20 | 2900 | Basma Yüksekliği / Hm(m) - Head | 40 | 39 | 37 | 36 | 34 | 32 | 29 | 25 | 20 | 14 | 410 | 930 | 255 | 240 | 171 |
| | | | 25 | | | | 46 | 45 | 44 | 42 | 40 | 36 | 33 | 29 | 24 | | | | | 180 |
| | | | 30 | | | | | 49 | 48 | 46 | 45 | 42 | 39 | 36 | 31 | | | | | 191 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



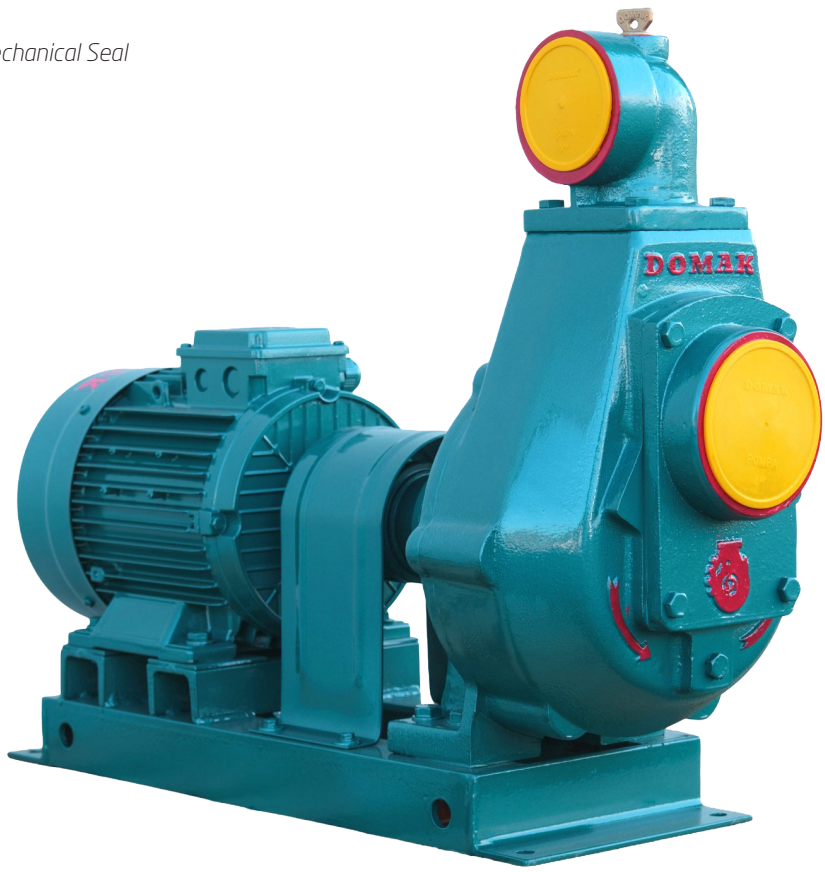

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Part | **Flanş** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | ☑ | | 1.4021 | X20Cr13 |

# ÜK430B TİP
ÜK430B TYPE

## Kendinden Emişli Elektropomplar
Self Priming Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 30 - 80 m³/h
Basma Yüksekliği / *Head* : 10 - 29 Hm(m) - *mwc*
Devir Sayısı / Rotation : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50 °C
Temperature of Liquid

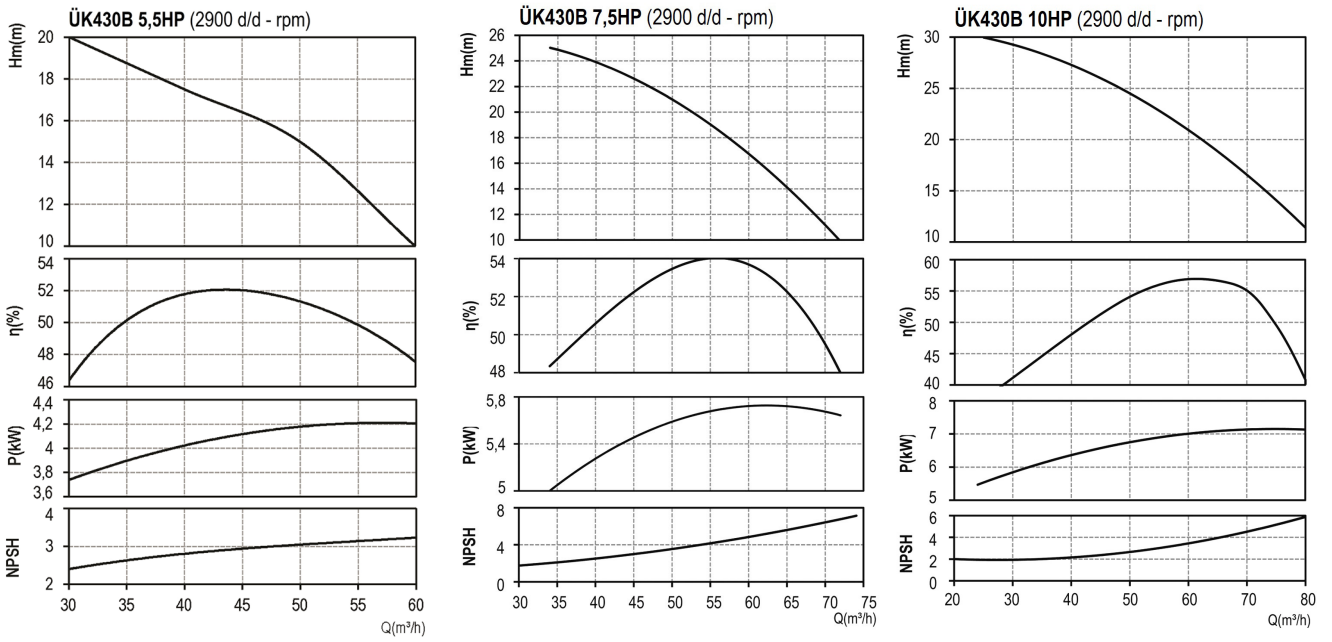


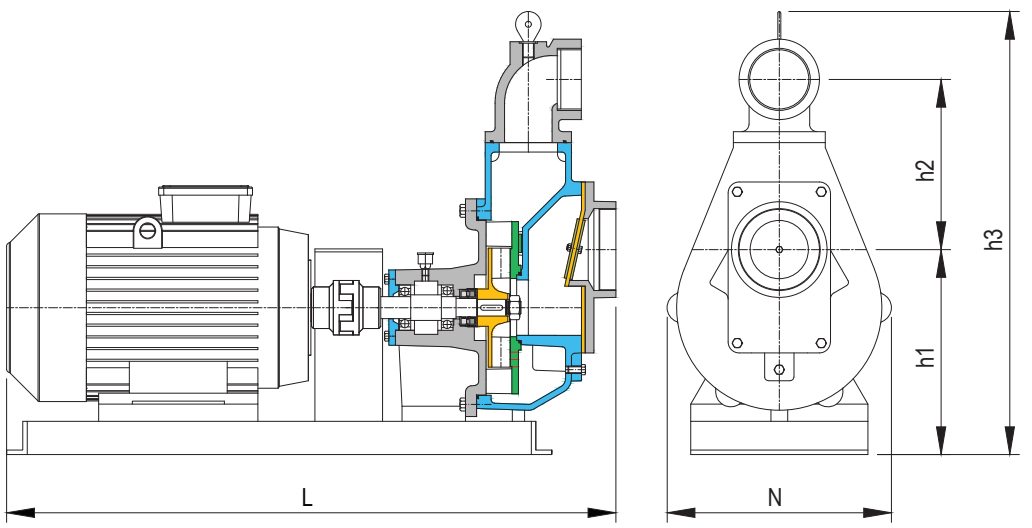

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 30 | 40 | 50 | 60 | 70 | 80 | N | L | h1 | h2 | h3 | kg |
| ÜK430B | 4" | 3" | 5,5 | 2900 | Basma Yüksekliği / Hm(m) - Head | 20 | 18 | 15 | 10 | | | 300 | 790 | 320 | 230 | 620 | 86 |
| | | | 7,5 | | | | 23 | 21 | 17 | 11 | | | 810 | | | | 91 |
| | | | 10 | | | 29 | 27 | 24 | 21 | 17 | 11 | | 820 | | | | 105 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | Gövde Casing | Fan Impeller | Rulman Yatağı Bearing Housing | Rulman Kapağı Bearing Cover | Kaplin Coupling | Flanşlı Dirsek Flanged Elbow | Flanş Flange | Mil Shaft | Mekanik Salmastra Mechanical Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | CA / CE / NBR / 304 | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | ☐ | | 1.4021 | X20Cr13 |

# ÜKSM325 TİP
ÜKSM325 TYPE

## Kendinden Emişli Monoblok Elektropomplar
Self Priming Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

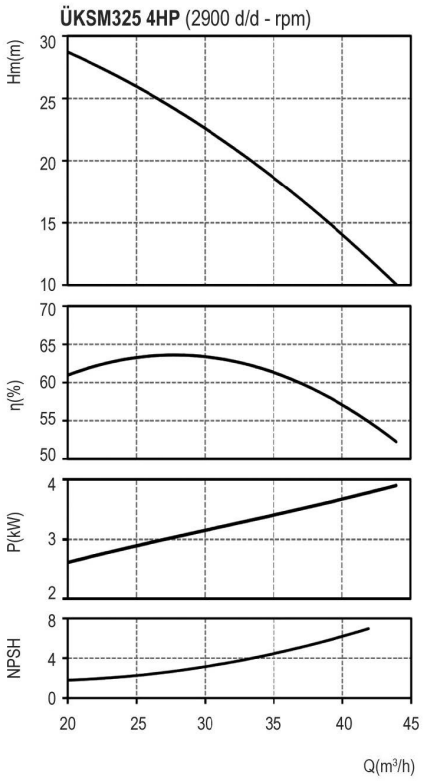
Kapasite / *Capacity* : 20 - 50 m³/h
Basma Yüksekliği / *Head* : 10 - 30 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - rpm
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

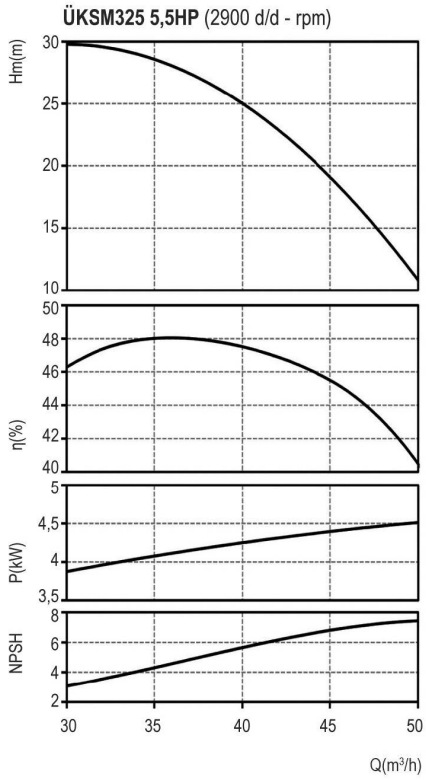
### KULLANIM ALANLARI
FIELDS OF APPLICATION

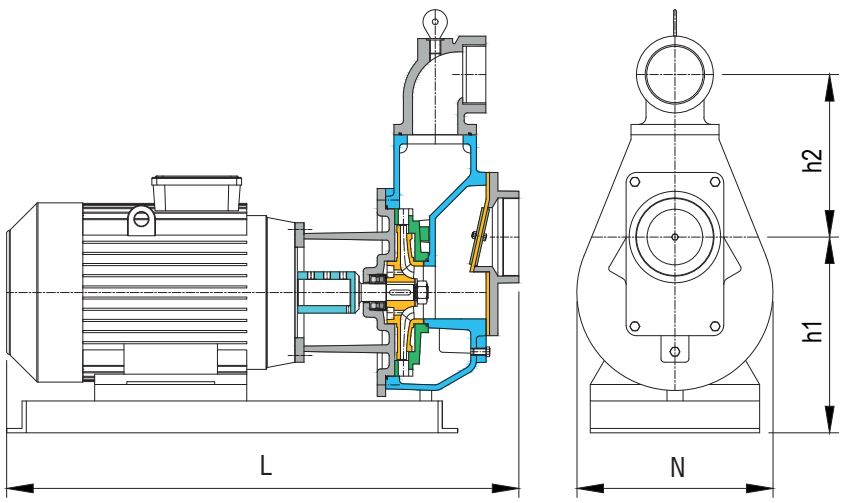
**Fabrika** Factory
**Su Nakilleri** Water Transfer
**İnşaat İşleri** Construction
**Zirai Sulama** Irrigation

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 20 | 25 | 30 | 35 | 40 | 45 | 50 | N | L | h1 | h2 | kg |
| ÜKSM325 | 3" | 2½" | 4 | 2900 | Basma Yüksekliği Hm(m) - Head | 29 | 26 | 23 | 18 | 14 | | | 260 | 590 | 200 | 210 | 50 |
| | | | 5,5 | | | | | 30 | 27 | 24 | 20 | 10 | | 620 | | | 60 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Part | **Difüzör** Diffuser | **Flanş** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | | **CA / CE / NBR / 304** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | ☑ | | 1.4021 | X20Cr13 |

# ÜKSM430 TİP
ÜKSM430 TYPE

## Kendinden Emişli Monoblok Elektropomplar
Self Priming Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 20 - 70 m³/h
Basma Yüksekliği / *Head* : 22 - 44 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

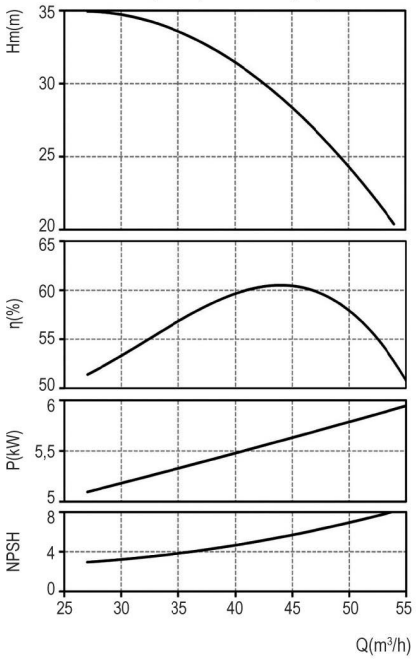
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

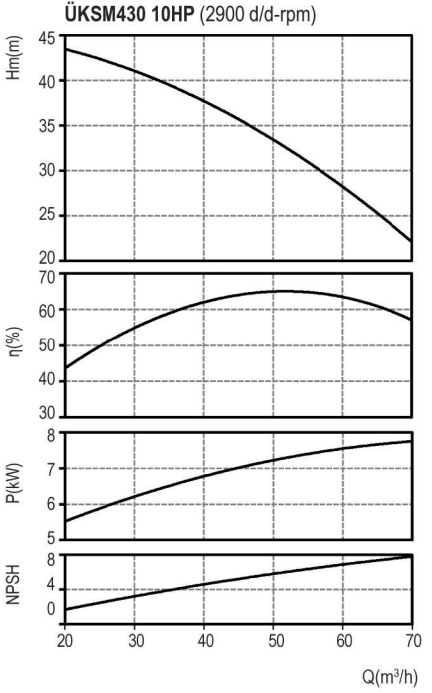
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) / Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 20 | 30 | 40 | 50 | 60 | 70 | N | L | h1 | h2 | kg |
| ÜKSM430 | 4" | 3" | 7,5 | 2900 | Basma Yüksekliği Hm(m) - Head | | 34 | 31 | 25 | | | 310 | 670 | 250 | 240 | 74 |
| | | | 10 | | | 44 | 41 | 38 | 34 | 28 | 22 | | | | | 80 |
| | | | 15 | | | | | 44 | 41 | 38 | 32 | | 700 | | | 105 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

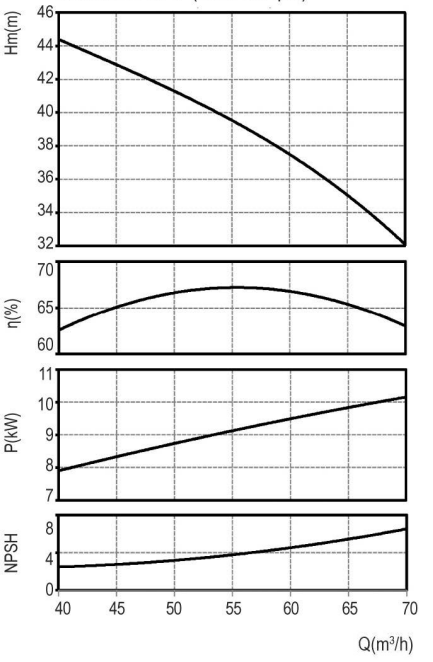
**ÜKSM430 7,5HP** (2900 d/d - rpm)

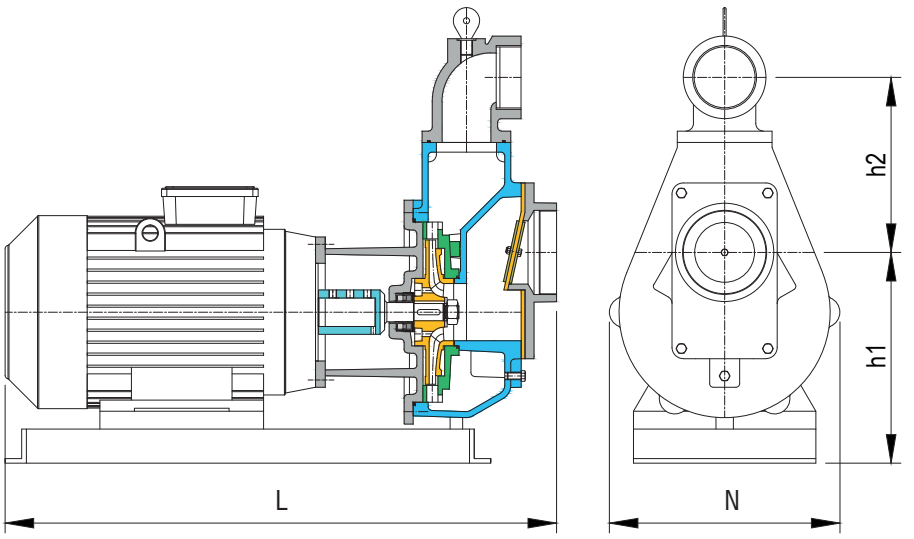



**ÜKSM430 10HP** (2900 d/d-rpm)




**ÜKSM430 15HP** (2900 d/d-rpm)




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Ring | **Difüzör** Diffuser | **Giriş Flanşı** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | | **CA / CE / NBR / 304** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | ☑ | | 1.4021 | X20Cr13 |

# ÜKM430B TİP
ÜKM430B TYPE

## Kendinden Emişli Monoblok Elektropomplar
Self Priming Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

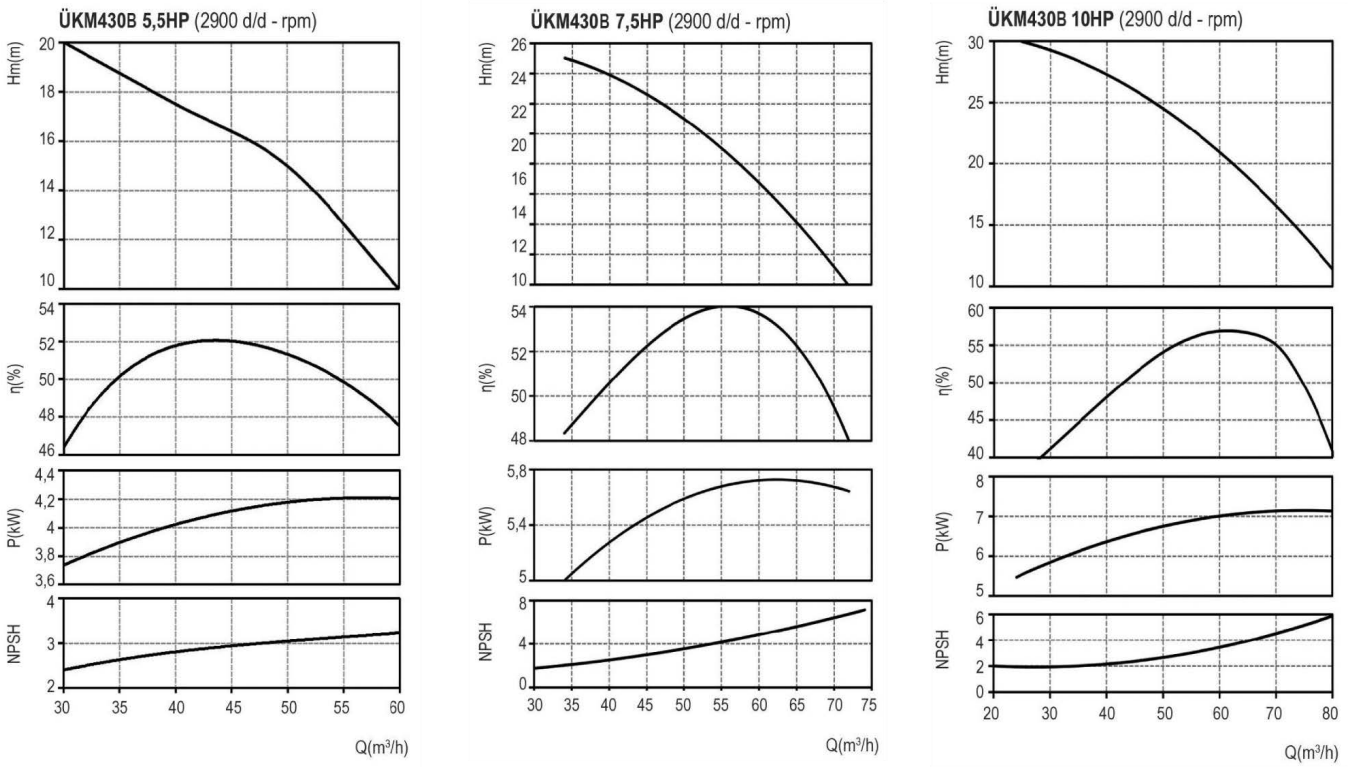
Kapasite / *Capacity* : 30 - 80 m³/h
Basma Yüksekliği / *Head* : 10 - 29 Hm(m) - *mwc*
Devir Sayısı / Rotation : 1450/2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50 °C
Temperature of Liquid

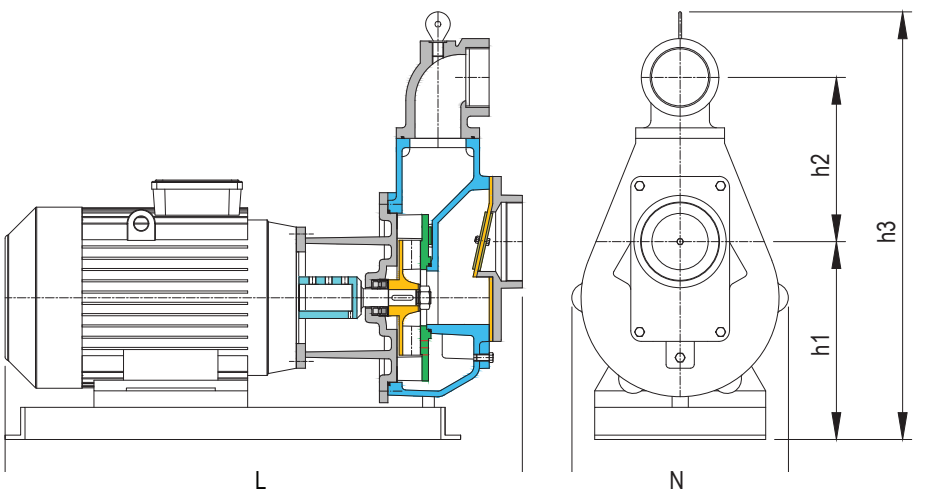
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 30 | 40 | 50 | 60 | 70 | 80 | N | L | h1 | h2 | h3 | kg |
| ÜKM430B | 4" | 3" | 5,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 20 | 18 | 15 | 10 | | | 310 | 650 | 230 | 230 | 510 | 67 |
| | | | 7,5 | | | | 23 | 21 | 17 | 11 | | | 670 | | | | 74 |
| | | | 10 | | | 29 | 27 | 24 | 21 | 17 | 11 | | | | | | 80 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



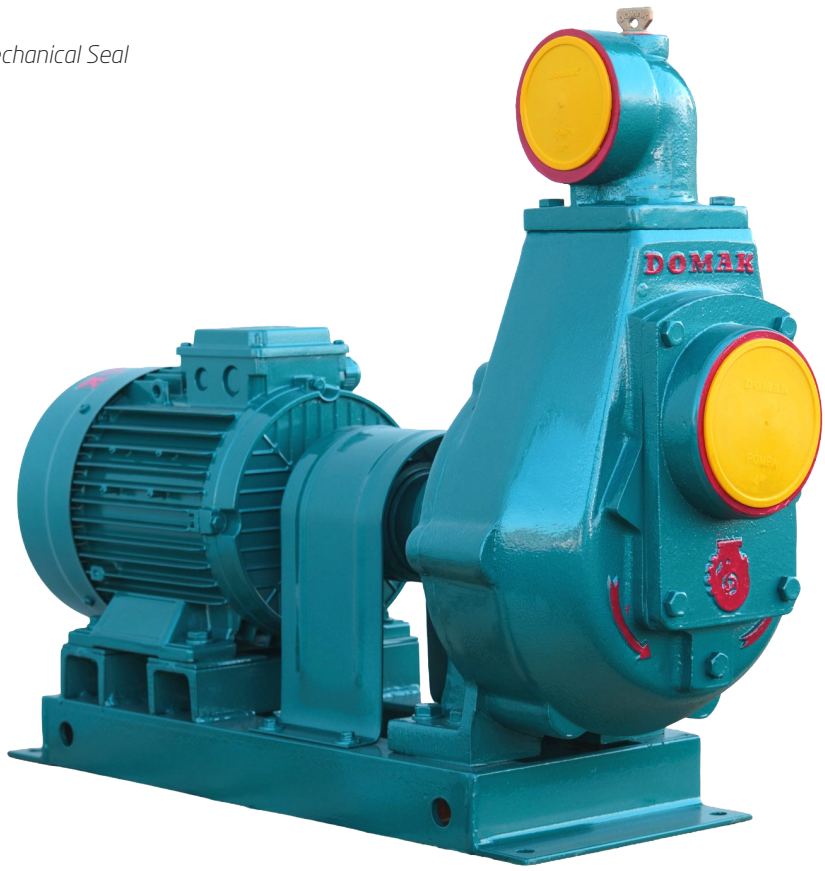

| **MALZEME TANIMLARI**<br>**MATERIAL DEFINITIONS**<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Kaplin** Coupling | **Flanşlı Dirsek** Flanged Elbow | **Flanş** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **CA / CE / NBR / 304** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | ☐ | | 1.4021 | X20Cr13 |

# ÜKS430 TİP
ÜKS430 TYPE

## Kendinden Emişli Elektropomplar
Self Priming Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 20 - 70 m³/h
Basma Yüksekliği / *Head* : 22 - 44 Hm(m) - *mwc*
Devir Sayısı / Rotation : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50 °C
Temperature of Liquid

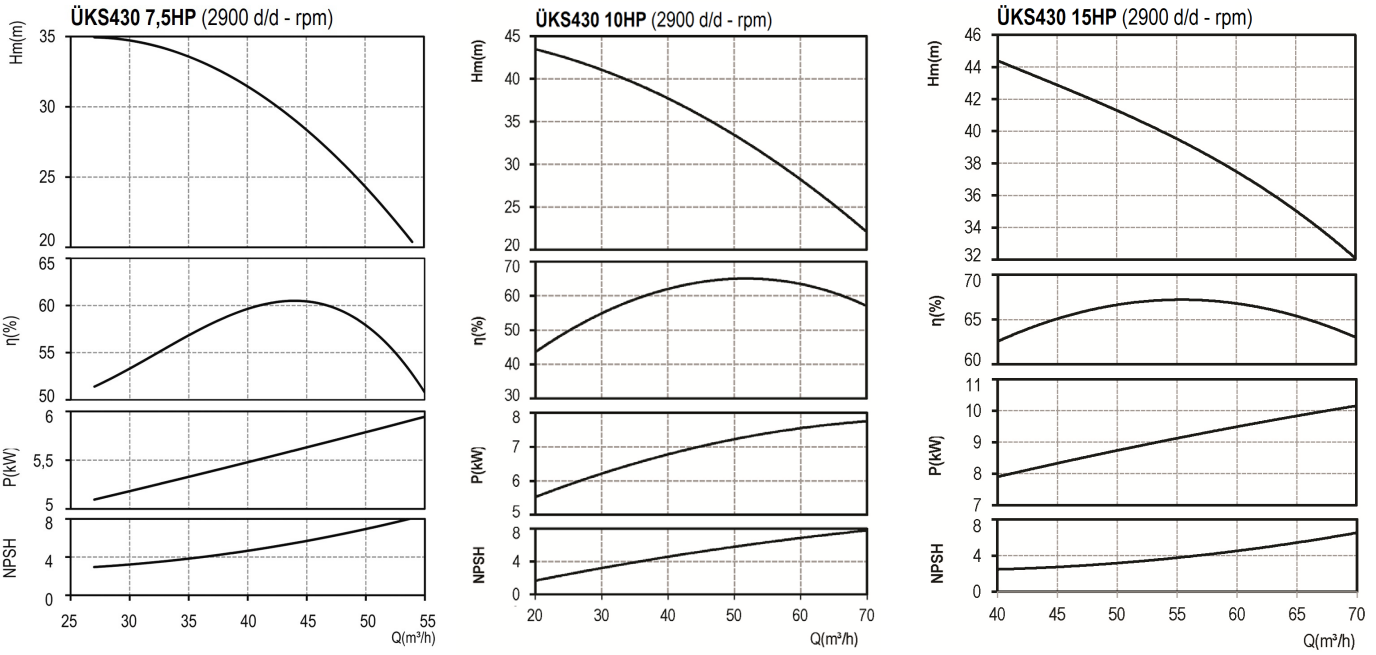


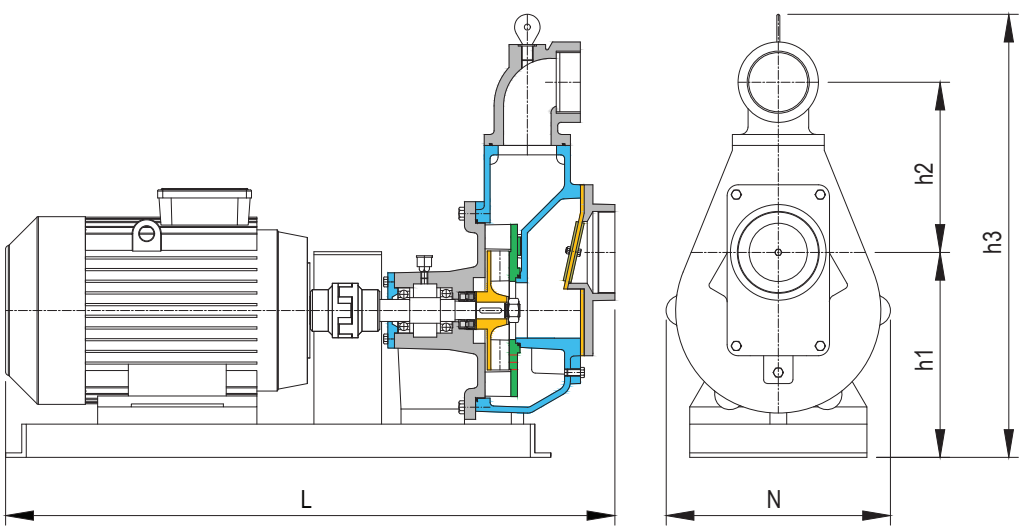

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 20 | 30 | 40 | 50 | 60 | 70 | N | L | h1 | h2 | h3 | kg |
| ÜKS430 | 4" | 3" | 7,5 | 2900 | Basma Yüksekliği Hm(m) - Head | | 34 | 31 | 25 | | | 300 | 810 | 320 | 230 | 620 | 98 |
| | | | 10 | | | 44 | 41 | 38 | 34 | 28 | 22 | | | | | | 105 |
| | | | 15 | | | | | 44 | 41 | 38 | 32 | | 880 | | | | 128 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | Gövde<br>Casing | Fan<br>Impeller | Araparça<br>Connecting Ring | Difüzör<br>Diffuser | Giriş Flanşı<br>Flange | Mil<br>Shaft | Mekanik Salmastra<br>Mechanical Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | | CA / CE / NBR / 304 | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | ☑ | | 1.4021 | X20Cr13 |

# SLGM650 TİP
SLGM650 TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

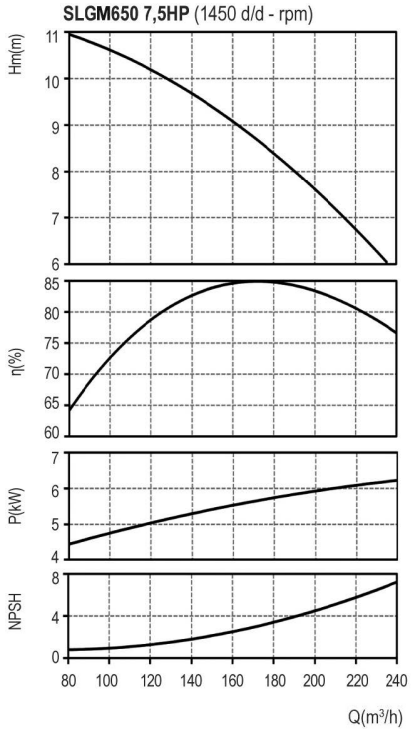
Kapasite / *Capacity* : 100 - 325 m³/h
Basma Yüksekliği / *Head* : 7 - 15 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

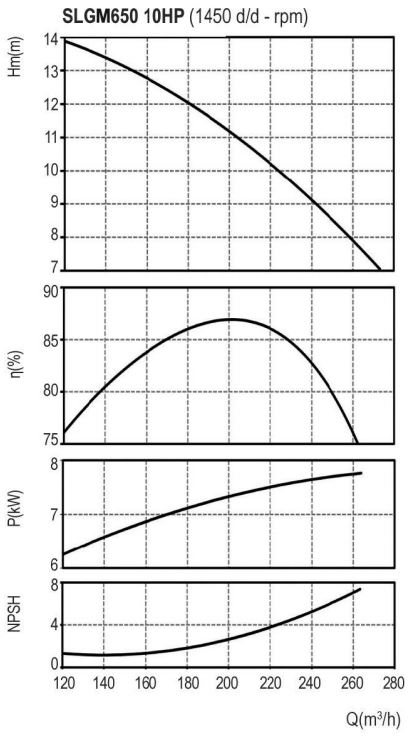
### KULLANIM ALANLARI
FIELDS OF APPLICATION

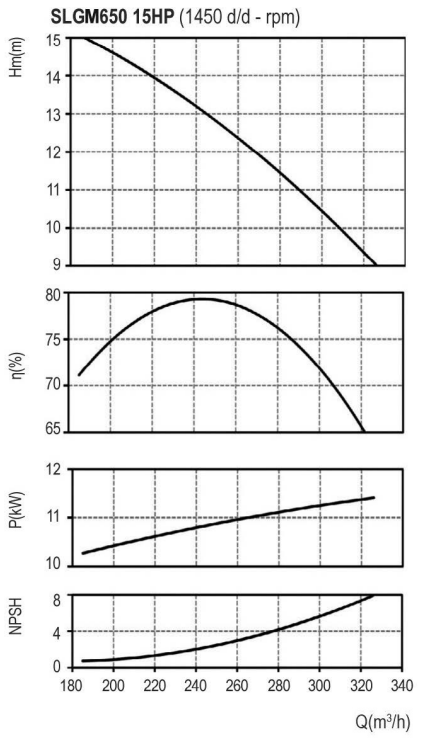
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

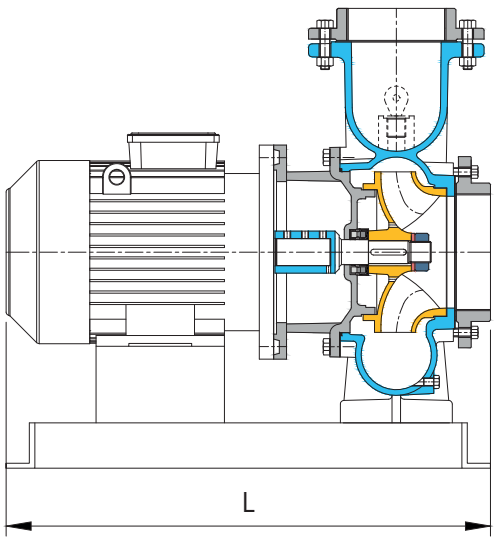
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 100 | 125 | 150 | 175 | 200 | 225 | 250 | 275 | 300 | 325 | N | L | h1 | h2 | kg |
| SLGM650 | 6" | 5" | 7,5 | 1450 | Basma Yüksekliği / Hm(m) - Head | 11 | 10 | 9 | 9 | 8 | 7 | | | | | 410 | 710 | 300 | 350 | 128 |
| | | | 10 | | | | 14 | 13 | 12 | 11 | 10 | 9 | | | | | | | | 143 |
| | | | 15 | | | | | | | 15 | 14 | 13 | 12 | 11 | 9 | | 770 | | | 155 |

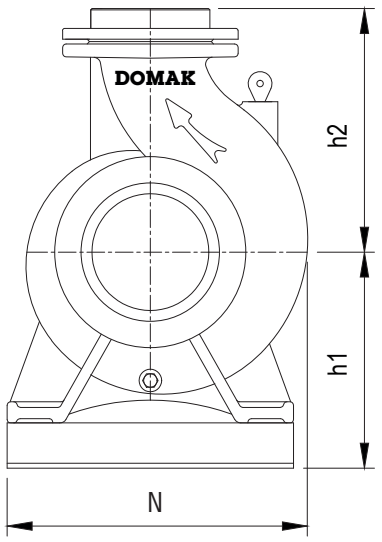
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



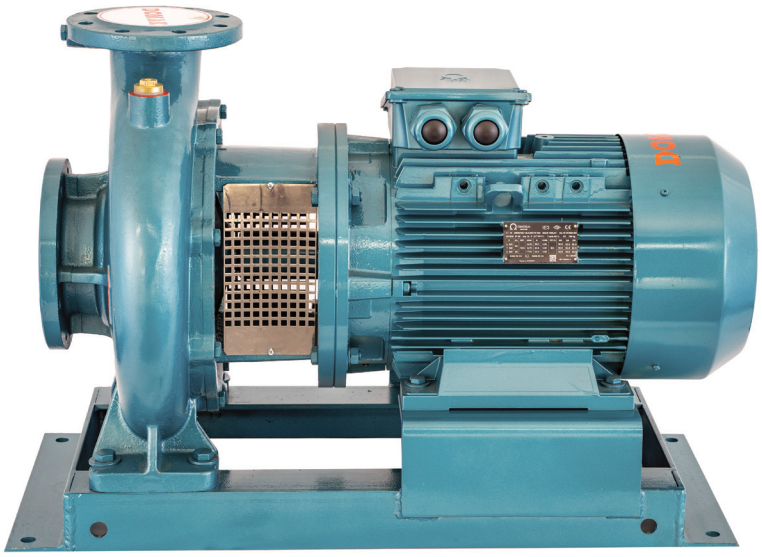

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Ring | **Flanş** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | | CA / CE / NBR / 304 | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium steel | | | | | ☑ | | 1.4021 | X20Cr13 |

# SLGM540 TİP
SLGM540 TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 120 - 280 m³/h
Basma Yüksekliği / *Head* : 16 - 41 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*



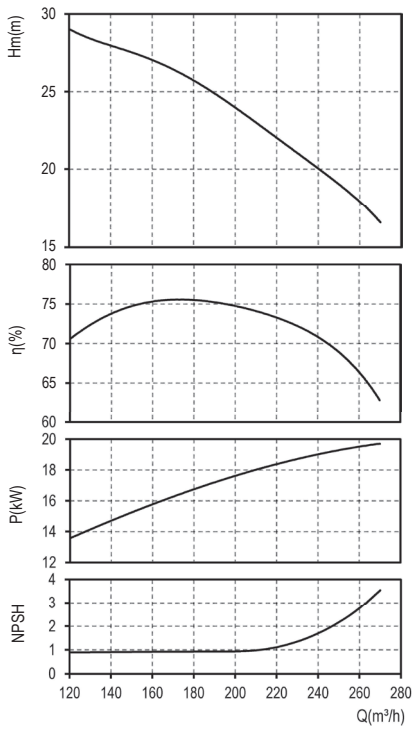
### KULLANIM ALANLARI
FIELDS OF APPLICATION

**Fabrika** Factory
**Su Nakilleri** Water Transfer
**İnşaat İşleri** Construction
**Zirai Sulama** Irrigation

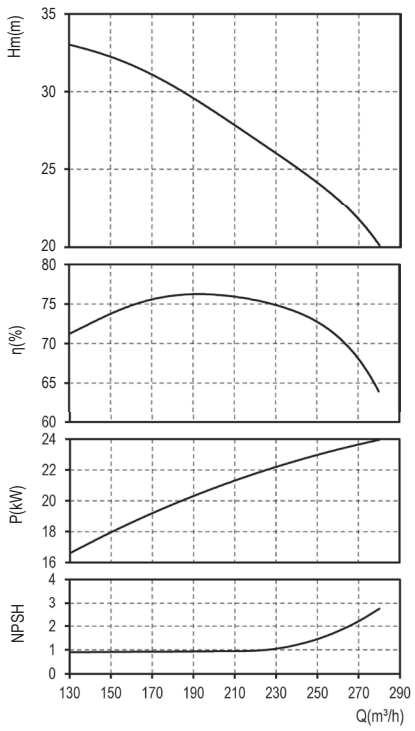
| Tip Type | Pompa Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 120 | 130 | 150 | 170 | 190 | 210 | 230 | 250 | 270 | 280 | N | L | h1 | h2 | kg |
| SLGM540 | PN16 DN125 | PN16 DN100 | 25 | 1450 | Basma Yüksekliği Hm(m) - Head | 29 | 28 | 27 | 26 | 25 | 23 | 21 | 19 | 16 | | 480 | 950 | 340 | 310 | 255 |
| | | | 30 | | | | 33 | 32 | 31 | 29 | 28 | 26 | 24 | 22 | 20 | | 980 | | | 266 |
| | | | 40 | | | | 41 | 40 | 38 | 37 | 35 | 33 | 31 | 28 | 25 | | 1000 | | | 306 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

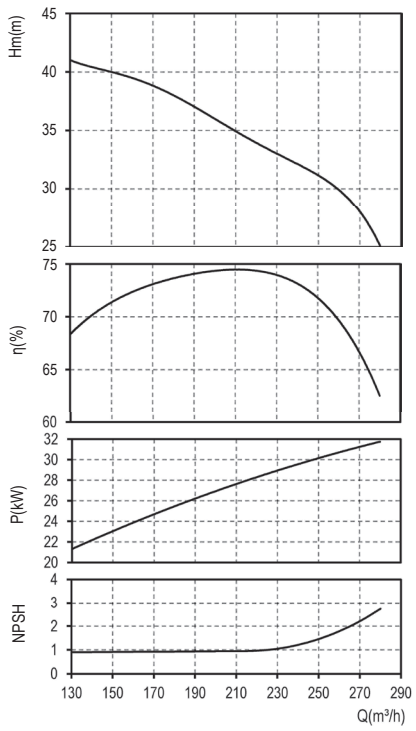
**SLGM540 25HP** (1450 d/d - rpm)

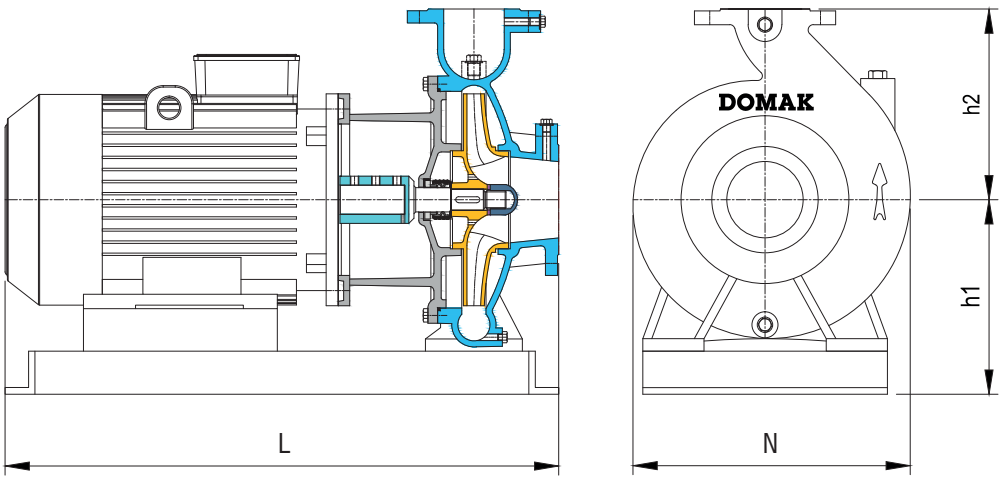



**SLGM540 30HP** (1450 d/d - rpm)




**SLGM540 40HP** (1450 d/d - rpm)




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Ring | **Flanş** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | | **CA / CE / NBR / 304** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | ☑ | | 1.4021 | X20Cr13 |

# SLGM650 TİP
SLGM650 TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

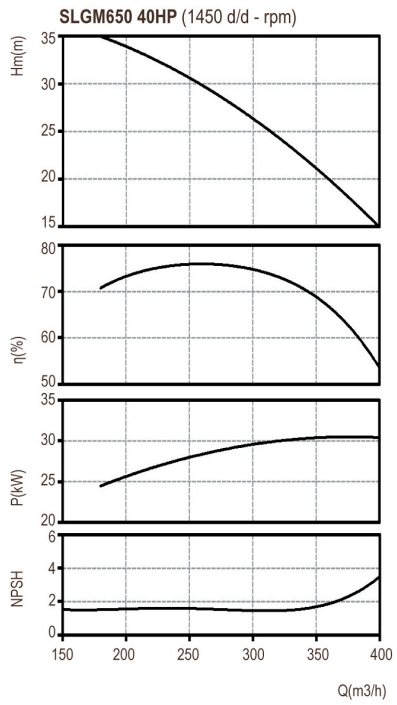
Kapasite / *Capacity* : 180 - 450 m³/h
Basma Yüksekliği / *Head* : 15 - 40 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

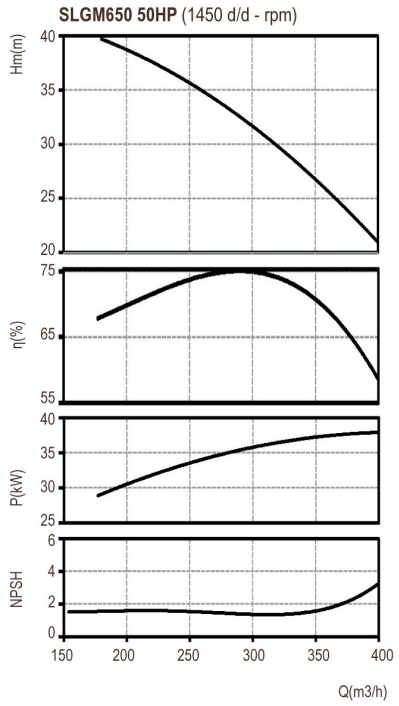
### KULLANIM ALANLARI
FIELDS OF APPLICATION

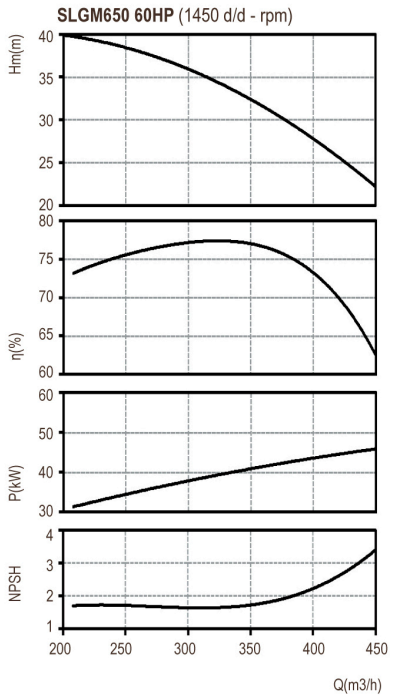
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

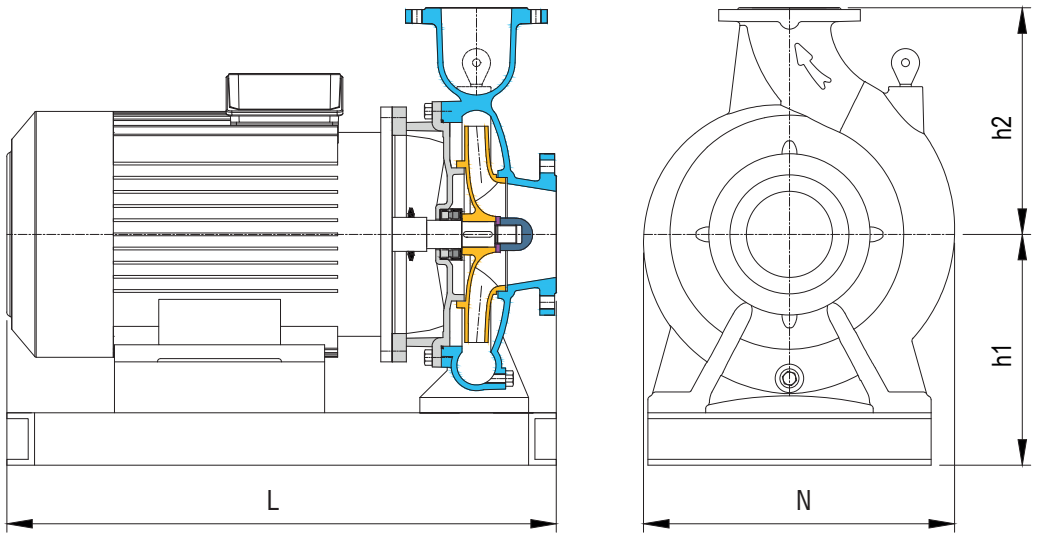
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 180 | 200 | 250 | 300 | 350 | 400 | 450 | N | L | h1 | h2 | kg |
| SLGM650 | PN16 DN150 | PN16 DN125 | 40 | 1450 | Basma Yüksekliği Hm(m) - Head | 35 | 34 | 31 | 26 | 21 | 15 | | 535 | 900 | 450 | 450 | 363 |
| | | | 50 | | | 40 | 39 | 36 | 32 | 27 | 21 | | 545 | 970 | | | 360 |
| | | | 60 | | | | 40 | 38 | 35 | 32 | 29 | 23 | 500 | 950 | 440 | 410 | 410 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



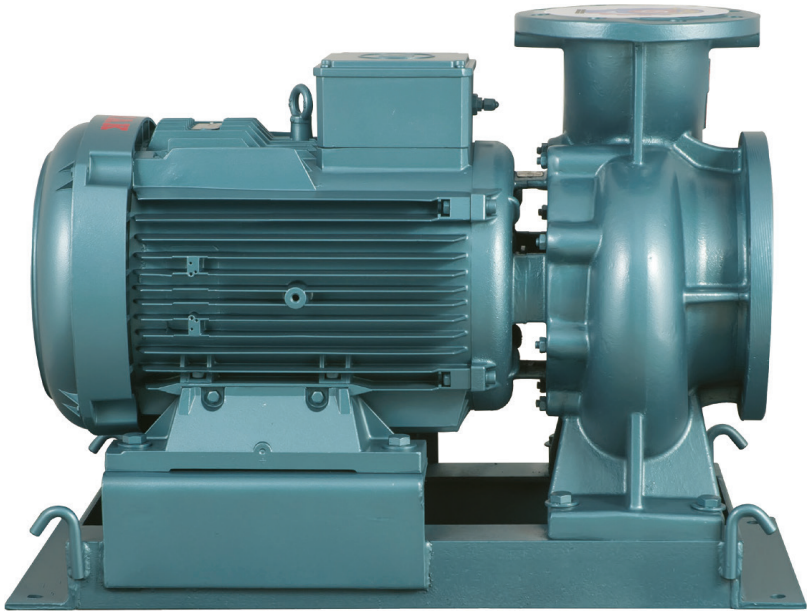

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Ring | **Flanş** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | | **CA / CE / NBR / 304** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | ☑ | | 1.0501 | C35 |

# SLGM860 TİP
SLGM860 TYPE

## Monoblok Elektropomplar
Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 200 - 550 m³/h
Basma Yüksekliği / *Head* : 8 - 24 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

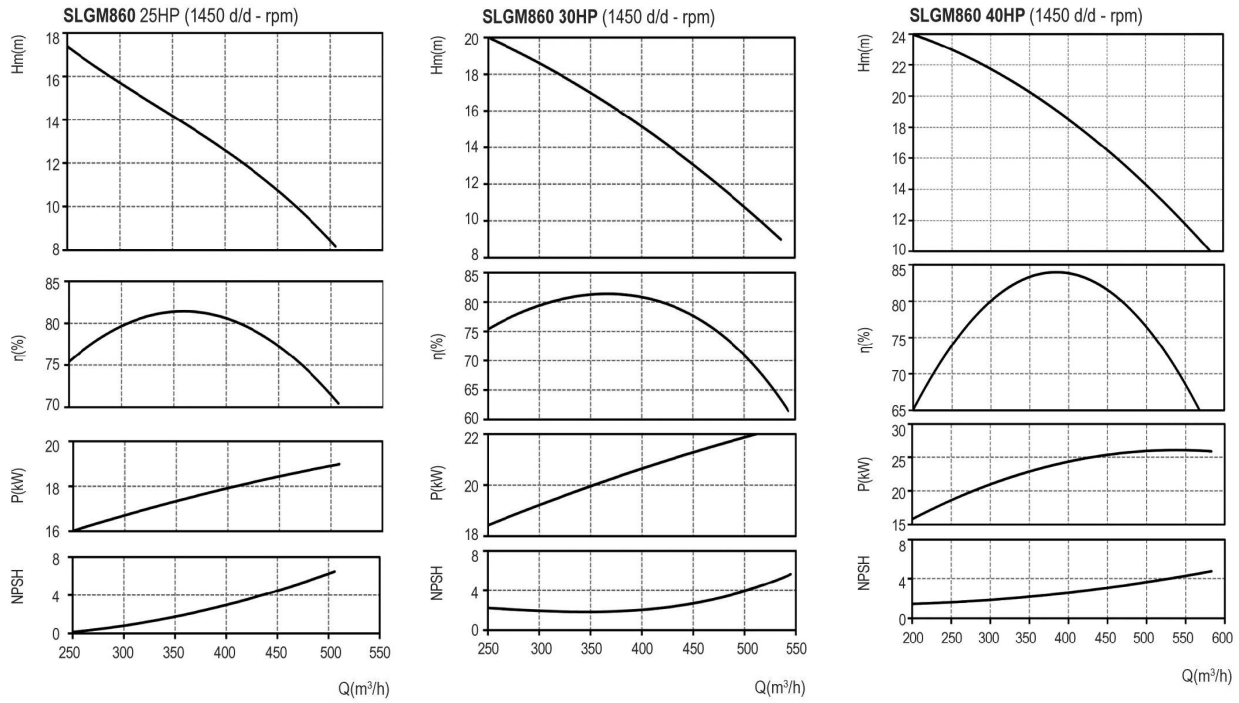


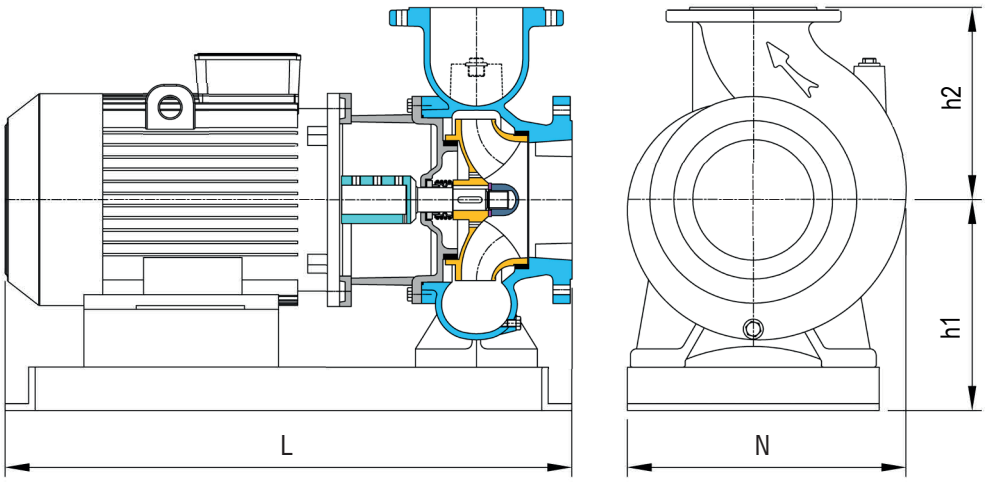
### KULLANIM ALANLARI
FIELDS OF APPLICATION

**Fabrika** Factory
**Su Nakilleri** Water Transfer
**İnşaat İşleri** Construction
**Zirai Sulama** Irrigation

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h)- Flow Rate | | | | | | | | | | | |
| | | | | | | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 550 | N | L | h1 | h2 | kg |
| SLGM860 | PN10 DN200 | PN16 DN150 | 25 | 1450 | Basma Yüksekliği Hm(m) - Head | | 17 | 16 | 14 | 13 | 11 | 8 | | 410 | 930 | 360 | 310 | 247 |
| | | | 30 | | | | 20 | 19 | 17 | 15 | 13 | 11 | | | | | | 262 |
| | | | 40 | | | 24 | 23 | 22 | 20 | 18 | 17 | 14 | 12 | | 1000 | | | 328 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



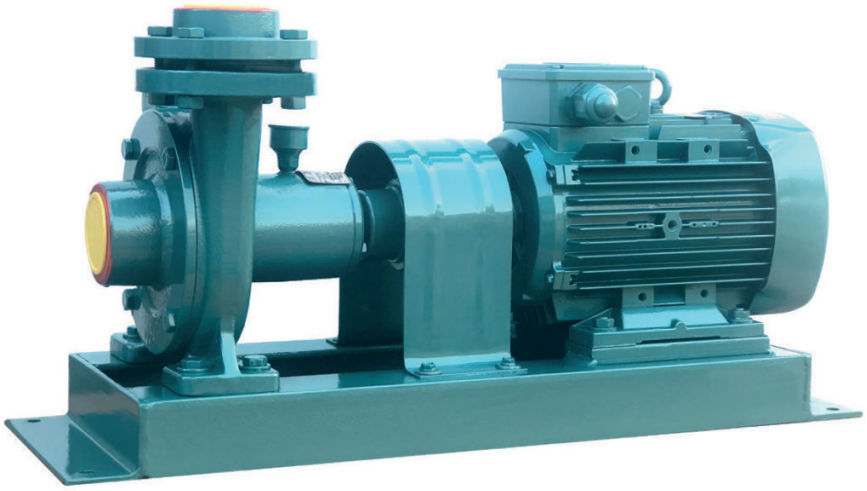

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Ring | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | | **CA / CE / NBR / 304** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | ☑ | | 1.0501 | C35 |

# SLSD TİP
SLSD TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 15 - 40 m³/h
Basma Yüksekliği / *Head* : 18 - 30 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



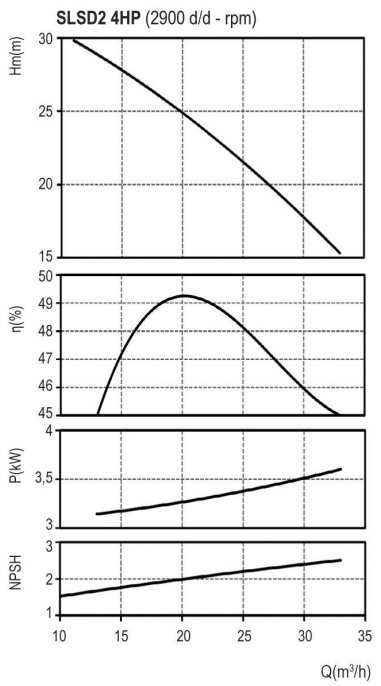
### KULLANIM ALANLARI
FIELDS OF APPLICATION

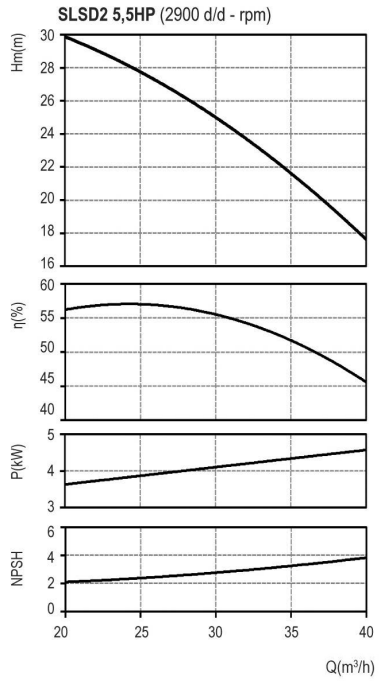
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

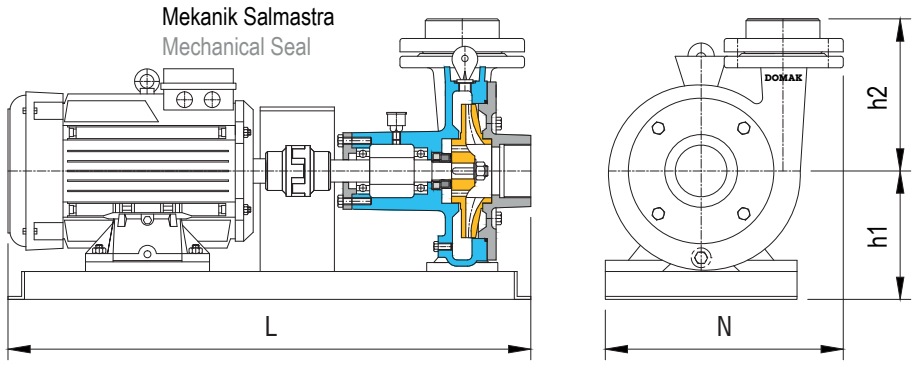
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 15 | 20 | 25 | 30 | 35 | 40 | N | L | h1 | h2 | kg |
| SLSD2 (Y) | 2½" | 2" | 4 | 2900 | Basma Yüksekliği Hm(m) - Head | 28 | 24 | 22 | 18 | | | 220 | 600 | 170 | 180 | 60 |
| SLSD2 (M) | 2" | | | | | | | | | | | | | | | 51 |
| SLSD2 | 2½" | | 5,5 | | | | 30 | 28 | 25 | 22 | 18 | 235 | 740 | | | 65 |

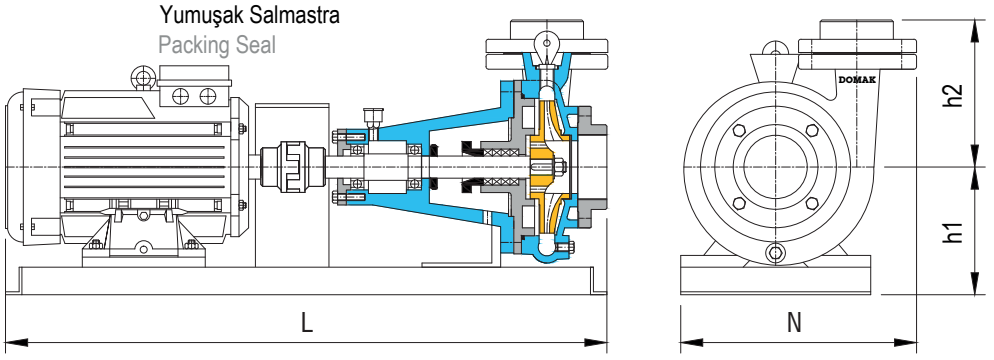
(Y) : Yumuşak Salmastra, (M) : Mekanik Salmastra
(Y) : Soft Packing, (M) : Mechanical Seal

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



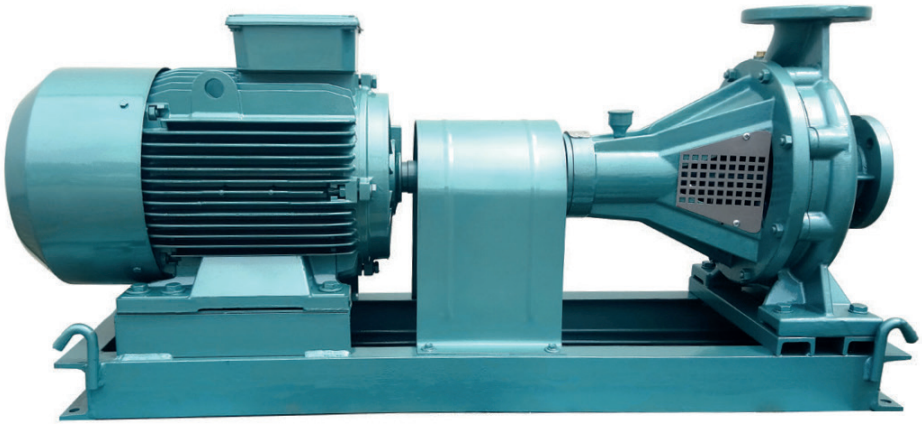

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Pompa Kapağı** Pump Lid | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **CA / CE / NBR / 304** | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | | ☑ | | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | | ☐ | | | 1.0503 | C45 |

# SD215 TİP
SD215 TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 20 - 29 m³/h
Basma Yüksekliği / *Head* : 60 - 95 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



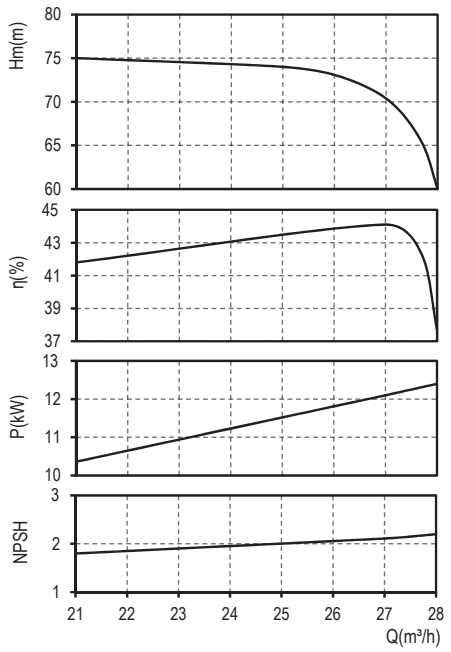
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

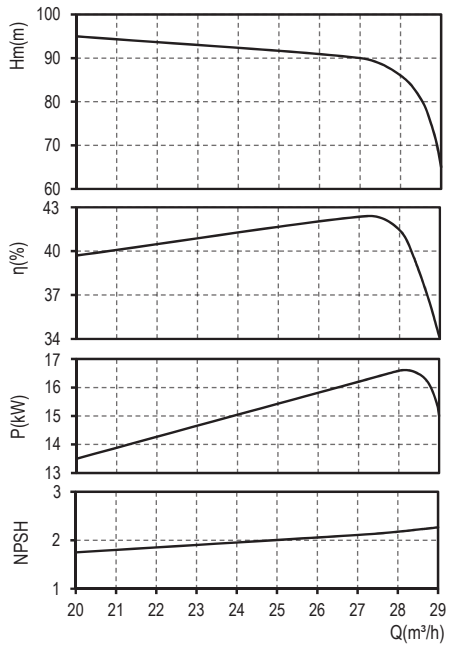
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 20 | 21 | 25 | 27 | 28 | 29 | N | L | h1 | h2 | kg |
| SD215 | PN16 DN50 | PN16 DN32 | 15 | 2900 | Basma Yüksekliği Hm(m) / Head | | 75 | 74 | 70 | 60 | | 320 | 1060 | 265 | 220 | 115 |
| | | | 20 | | | 95 | 94 | 91 | 90 | 85 | 65 | | 1120 | | | 150 |

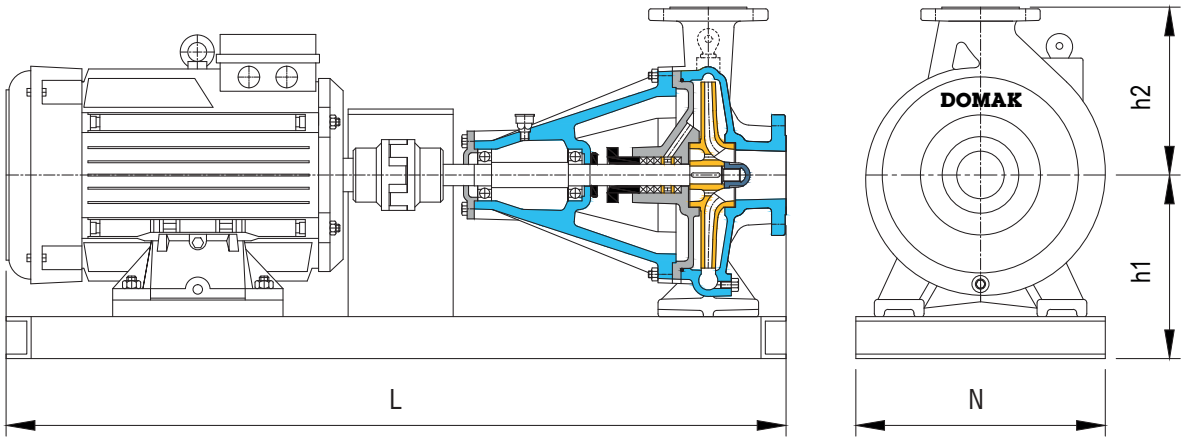
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**SD215 15HP** (2900 d/d - rpm)




**SD215 20HP** (2900 d/d - rpm)



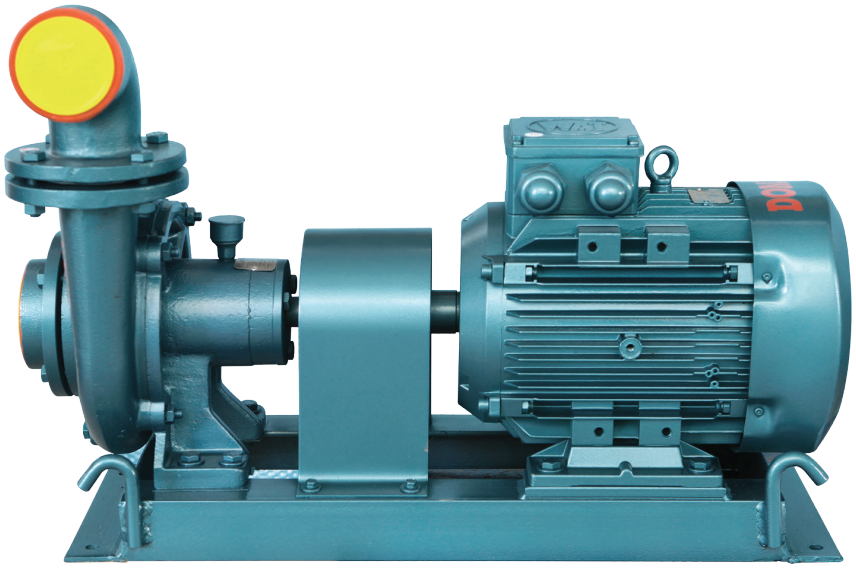

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SD325 TİP
SD325 TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 10 - 65 m³/h
Basma Yüksekliği / *Head* : 15 - 50 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı :1°C - 100°C
*Temperature of Liquid*



### KULLANIM ALANLARI
FIELDS OF APPLICATION

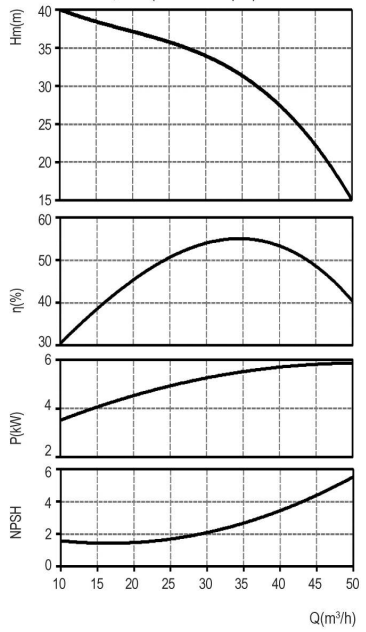
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

| Tip Type | Pompa - Pump | | Sızdırmazlık Sealing | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | | 10 | 20 | 30 | 40 | 50 | 60 | 65 | N | L | h1 | h2 | kg |
| SD325 | 3" | 2½" | Y | 7,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 40 | 37 | 34 | 28 | 15 | | | 320 | 830 | 210 | 270 | 105 |
| | | | M | | | | | | | | | | | | 700 | | | 75 |
| | | | Y | 10 | | | | 49 | 46 | 42 | 30 | | | | 820 | | | 93 |
| | | | M | | | | | | | | | | | | 720 | | | 81 |
| | | | Y | 15 | | | | | | 50 | 45 | 40 | 35 | | 940 | | | 123 |
| | | | M | | | | | | | | | | | | 810 | | | 113 |

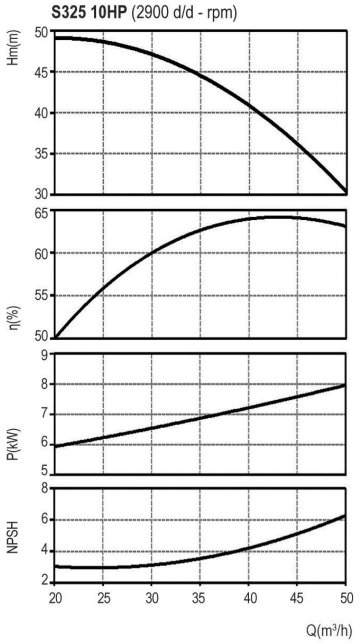
(Y) : Yumuşak Salmastra, (M) : Mekanik Salmastra
(Y) : Soft Packing, (M) : Mechanical Seal

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

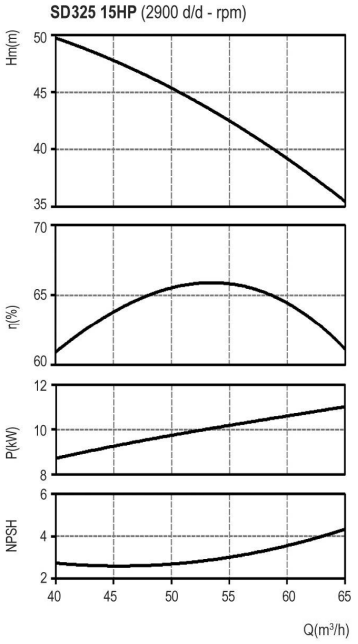
**SD325 7,5HP** (2900 d/d - rpm)



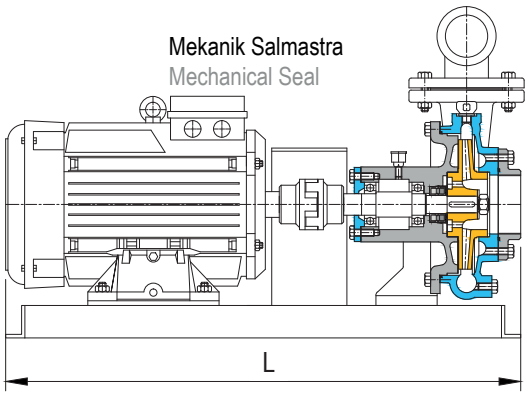

**S325 10HP** (2900 d/d - rpm)

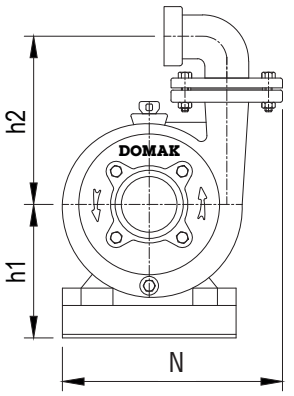



**SD325 15HP** (2900 d/d - rpm)

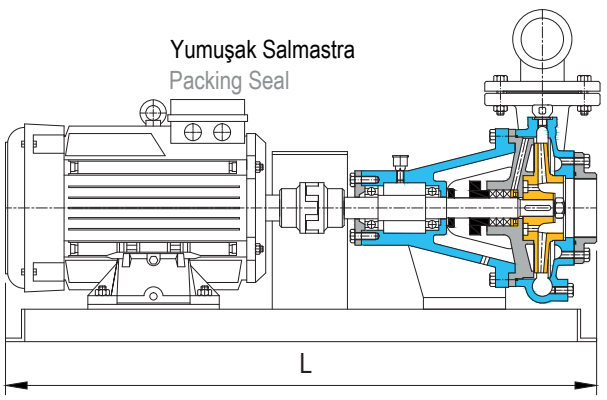


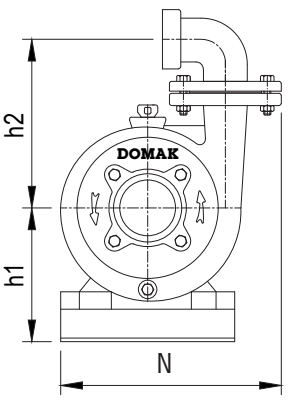

Mekanik Salmastra
Mechanical Seal




Yumuşak Salmastra
Packing Seal



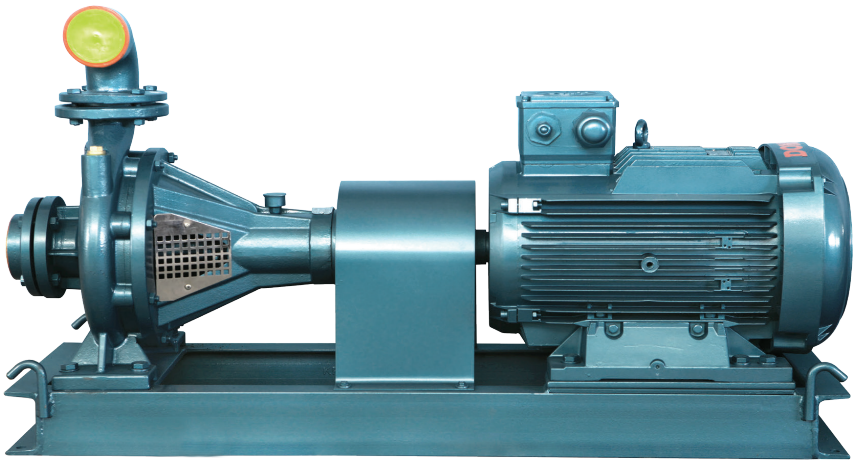

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **CA / CE / NBR / 304** | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | | 1.0503 | C45 |

# SD325 TİP
SD325 TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 30 - 75 m³/h
Basma Yüksekliği / *Head* : 43 - 89 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



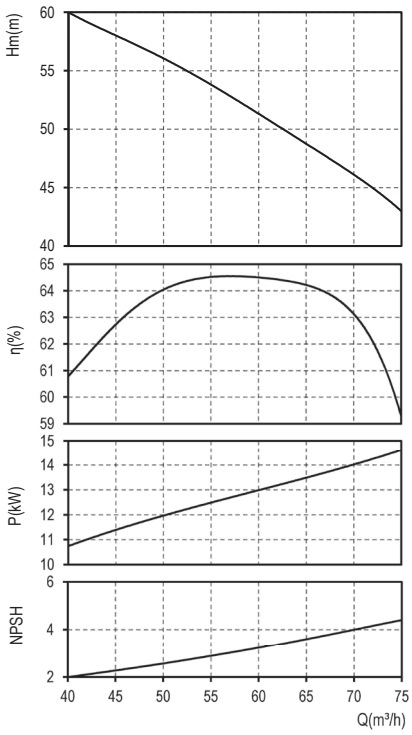
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

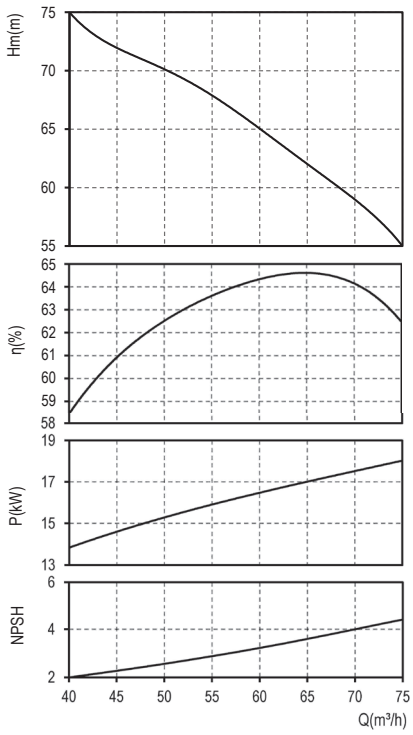
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | N | L | h1 | h2 | kg |
| SD325 | 3" | 2½" | 20 | 2900 | Basma Yüksekliği Hm(m) - Head | | | 60 | 58 | 56 | 54 | 51 | 49 | 46 | 43 | 330 | 1180 | 285 | 360 | 183 |
| | | | 25 | | | | | 75 | 72 | 70 | 68 | 65 | 62 | 59 | 55 | | | | | 197 |
| | | | 30 | | | 89 | 88 | 87 | 86 | 83 | 81 | 77 | 74 | 70 | 66 | | | | | 215 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

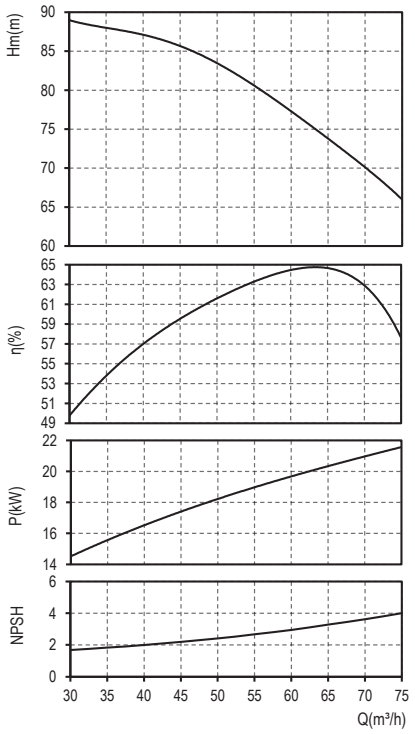
**SD325 20HP** (2900 d/d - rpm)

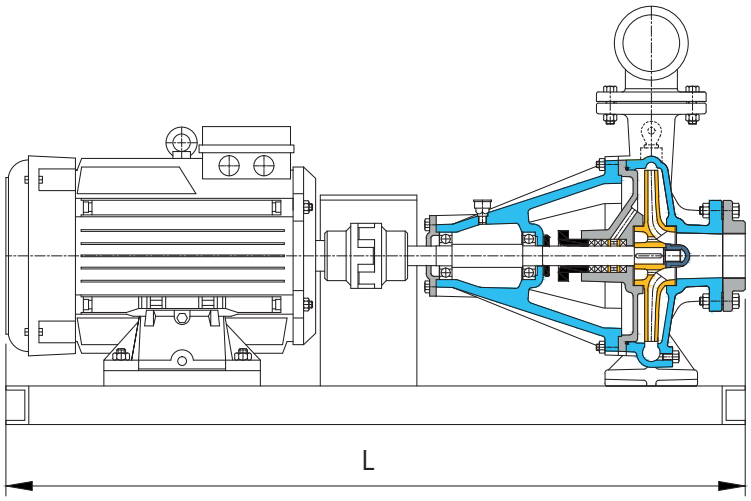


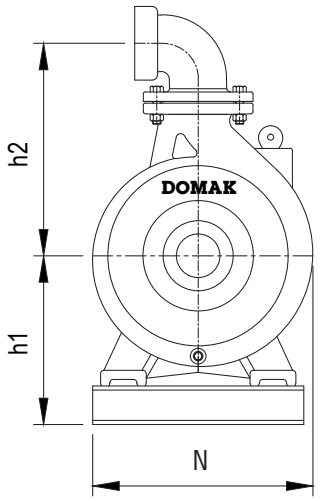

**SD325 25HP** (2900 d/d - rpm)




**SD325 30HP** (2900 d/d - rpm)



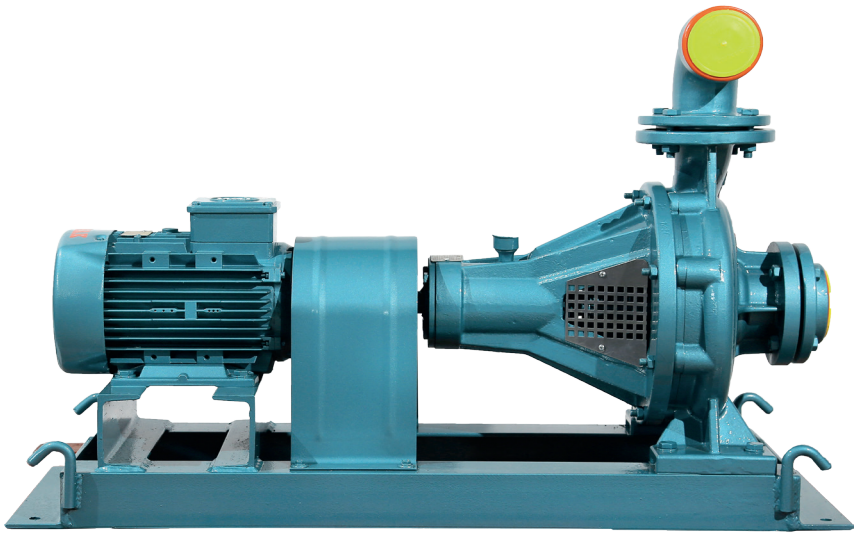

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Gland** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SD325 TİP
SD325 TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 10 - 45 m³/h
Basma Yüksekliği / *Head* : 7 - 23 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



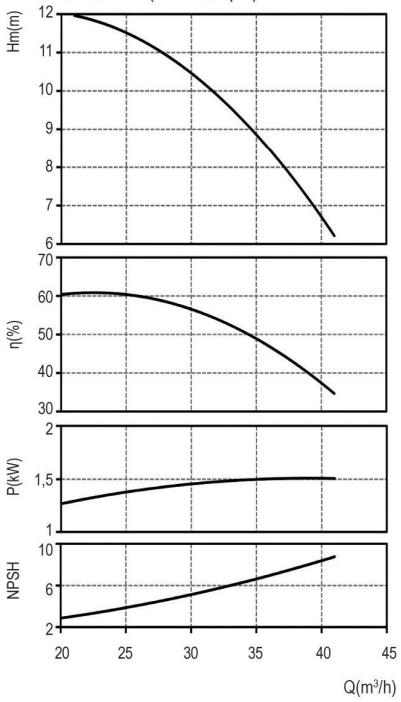
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

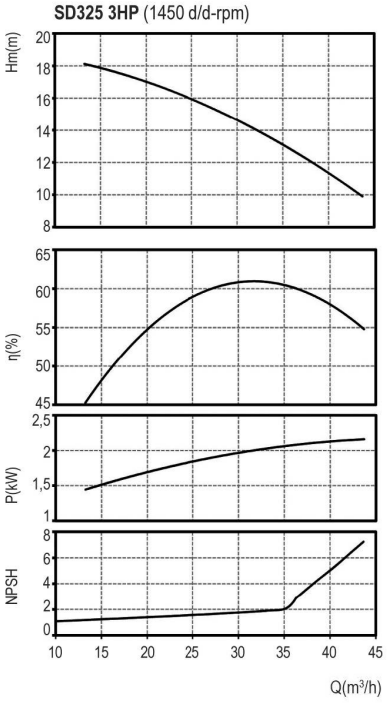
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) Flow Rate | | | | | | | | | | | |
| | | | | | | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | N | L | h1 | h2 | kg |
| SD325 | 3" | 2½" | 2 | 1450 | Basma Yüksekliği Hm(m) - Head | | | 12 | 11 | 10 | 9 | 7 | | 320 | 720 | 210 | 270 | 69 |
| | | | 3 | | | | 18 | 17 | 16 | 14 | 13 | 11 | | | 800 | | | 113 |
| | | | 4 | | | 23 | 22 | 22 | 20 | 19 | 17 | 15 | 13 | | | | | 117 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

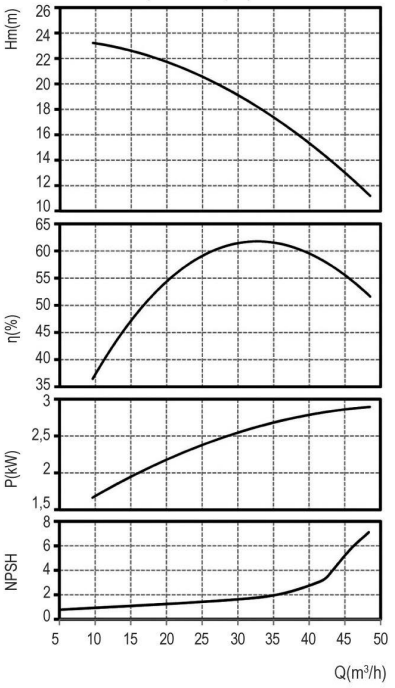
**SD325 2HP** (1450 d/d-rpm)

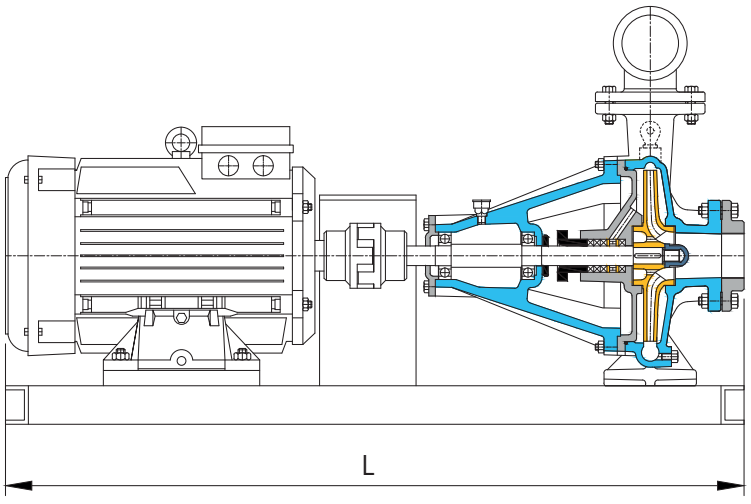


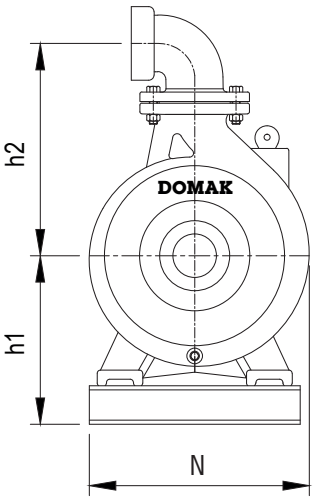

**SD325 3HP** (1450 d/d-rpm)




**SD325 4HP** (1450 d/d-rpm)



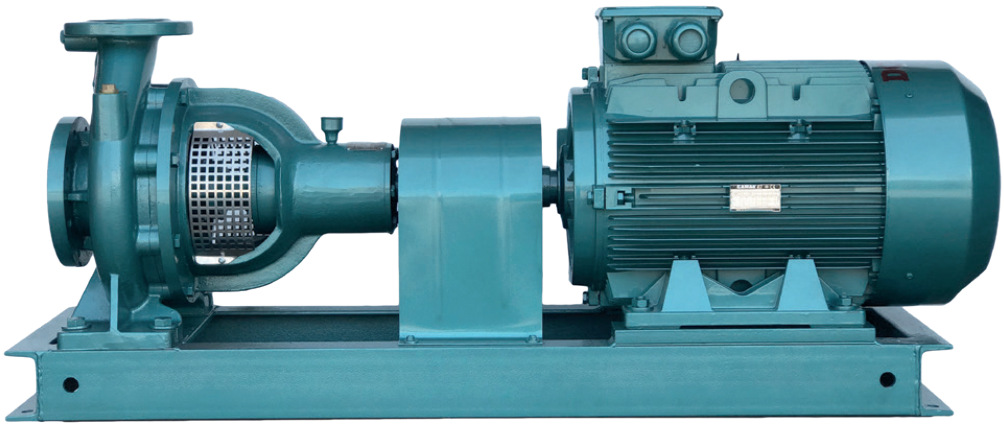

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SD430B TİP
SD430B TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 40 - 140 m³/h
Basma Yüksekliği / *Head* : 15 - 70 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika
Factory

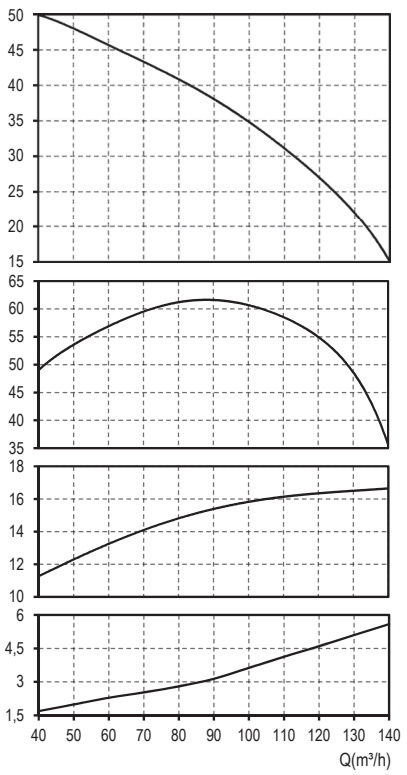
Su Nakilleri
Water Transfer

İnşaat İşleri
Construction

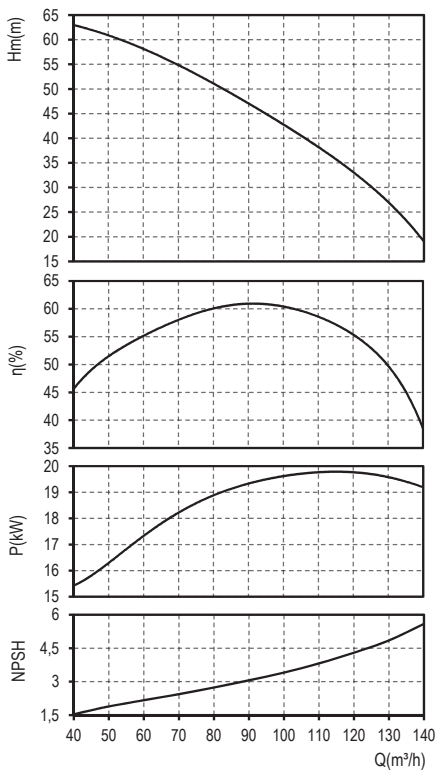
Zirai Sulama
Irrigation

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | N | L | h1 | h2 | kg |
| | | | | | | 40 | 45 | 50 | 70 | 90 | 110 | 120 | 130 | 140 | | | | | |
| SD430B | PN16 DN100 | PN16 DN65 | 20 | 2900 | Basma Yüksekliği Hm(m) Head | 50 | 49 | 48 | 43 | 38 | 31 | 27 | 22 | 15 | 360 | 1170 | 295 | 540 | 202 |
| | | | 25 | | | 63 | 62 | 61 | 55 | 47 | 38 | 33 | 27 | 19 | | | | | 217 |
| | | | 30 | | | | 70 | 69 | 63 | 55 | 45 | 40 | 34 | 24 | | | | | 223 |

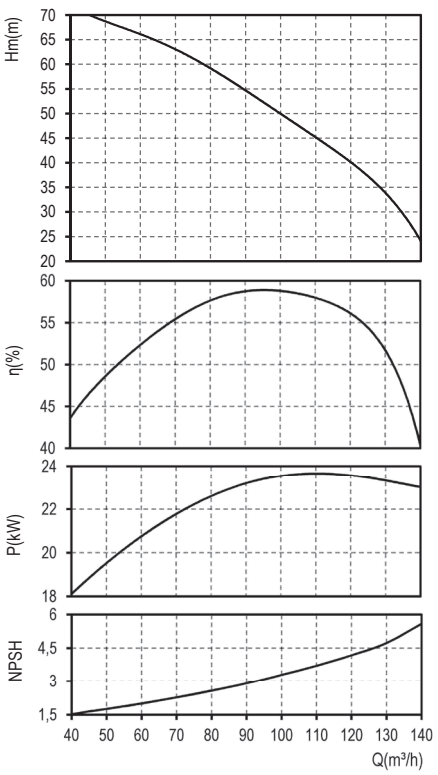
**SD430B 20HP** (2900 d/d - rpm)

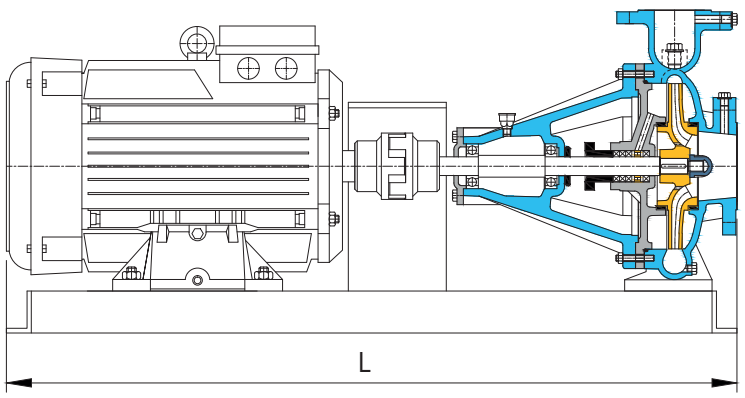


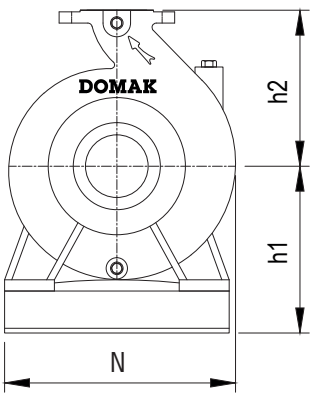

**SD430B 25HP** (2900 d/d - rpm)




**SD430B 30HP** (2900 d/d - rpm)



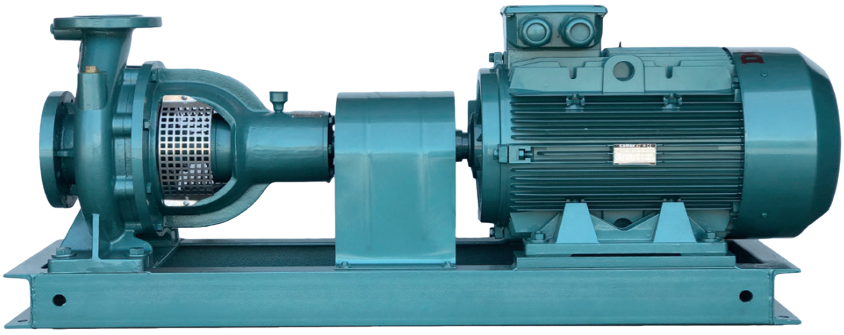

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SD430 / 430A TİP
SD430 / 430A TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 60 - 150 m³/h
Basma Yüksekliği / *Head* : 51 - 91 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



### KULLANIM ALANLARI
FIELDS OF APPLICATION

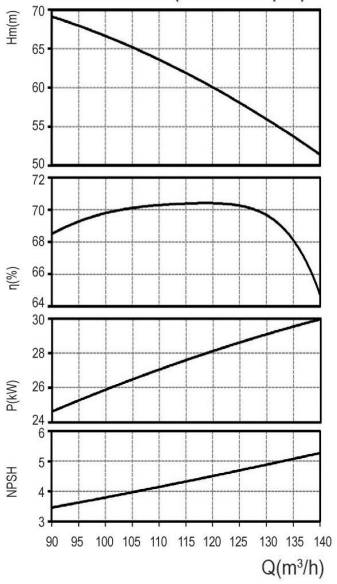
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 60 | 65 | 70 | 75 | 80 | 85 | 90 | N | L | h1 | h2 | kg |
| SD430A | PN16 DN100 | PN16 DN65 | 40 | 2900 | Basma Yüksekliği Hm(m) Head | 87 | 86 | 85 | 84 | 82 | 80 | 63 | 360 | 1280 | 300 | 255 | 256 |

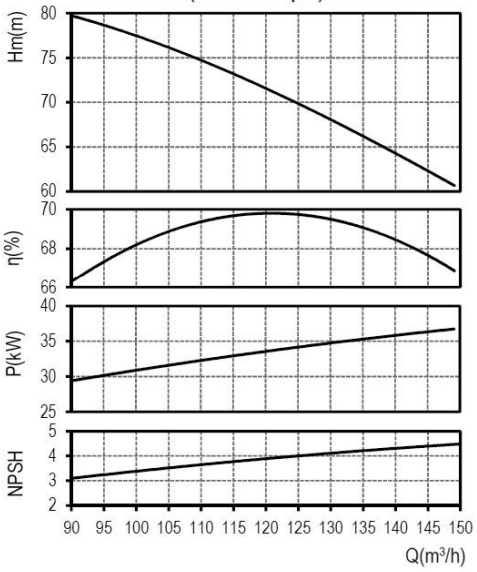
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 90 | 100 | 110 | 120 | 130 | 140 | 150 | N | L | h1 | h2 | kg |
| SD430 | PN16 DN100 | PN16 DN65 | 40 | 2900 | Basma Yüksekliği Hm(m) Head | 69 | 66 | 63 | 60 | 57 | 51 | | 360 | 1280 | 300 | 255 | 269 |
| | | | 50 | | | 80 | 77 | 75 | 72 | 68 | 65 | 60 | | | | | 308 |
| | | | 60 | | | 91 | 90 | 88 | 85 | 82 | 78 | 73 | 390 | 1370 | | | 310 |
| SD430A | | | 75 | | | 97 | 96 | 94 | 92 | 91 | 89 | 87 | 500 | 1460 | 350 | 300 | 385 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

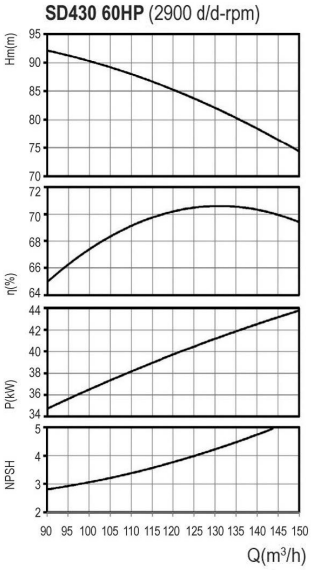
**SD430 40HP** (2900 d/d-rpm)



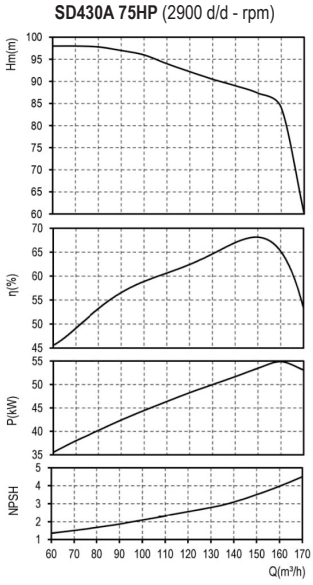

**SD430 50HP** (2900 d/d - rpm)



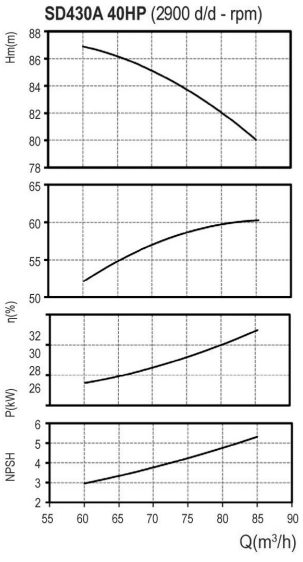

**SD430 60HP** (2900 d/d-rpm)

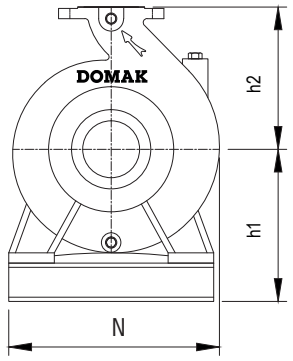


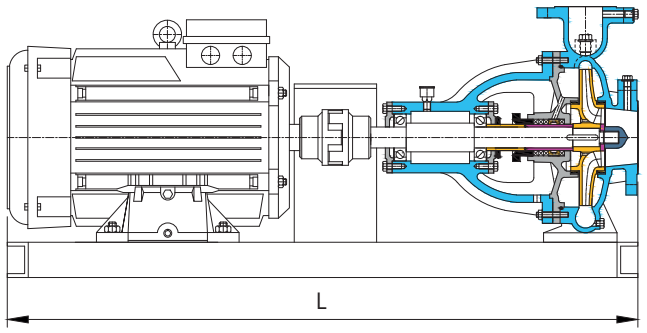

**SD430A 75HP** (2900 d/d - rpm)




**SD430A 40HP** (2900 d/d - rpm)



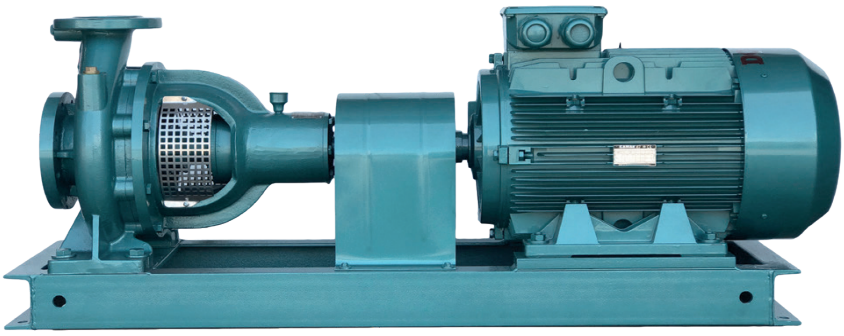

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SD430 / 430A TİP
SD430 / 430A TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 110 - 220 m³/h
Basma Yüksekliği / *Head* : 40 - 108 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



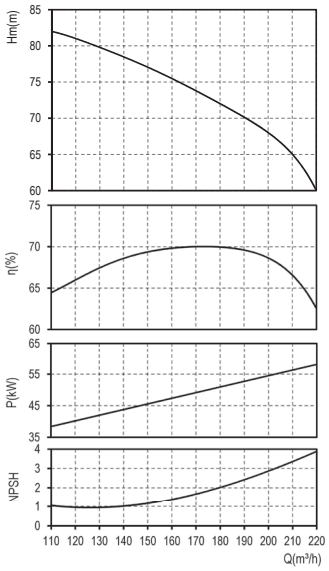
### KULLANIM ALANLARI
FIELDS OF APPLICATION

**Fabrika** Factory
**Su Nakilleri** Water Transfer
**İnşaat İşleri** Construction
**Zirai Sulama** Irrigation

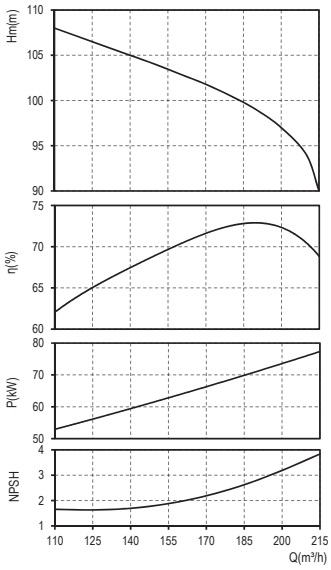
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | 110 | 130 | 160 | 180 | 190 | 200 | 210 | 215 | 220 | N | L | h1 | h2 | kg |
| SD430A | PN16 DN100 | PN16 DN80 | 50 | 2900 | Basma Yüksekliği Hm(m) Head | 58 | 55 | 51 | 48 | 46 | 44 | | | | 400 | 1380 | 300 | 300 | 310 |
| | | | 60 | | | 69 | 66 | 61 | 58 | 56 | 54 | 52 | 50 | 40 | | | | | |
| SD430 | | | 75 | | | 82 | 80 | 75 | 72 | 70 | 67 | 65 | 63 | 60 | 500 | 1460 | 350 | 330 | 385 |
| | | | 100 | | | 108 | 106 | 102 | 100 | 98 | 96 | 94 | 90 | | | | | | 390 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

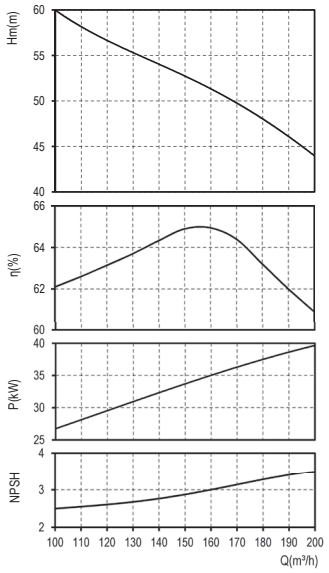
**SD430 75HP** (2900 d/d - rpm)



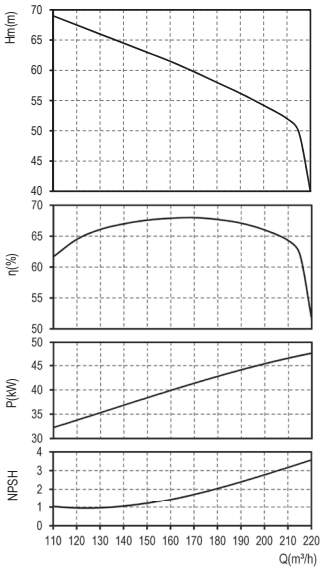

**SD430 100HP** (2900 d/d - rpm)

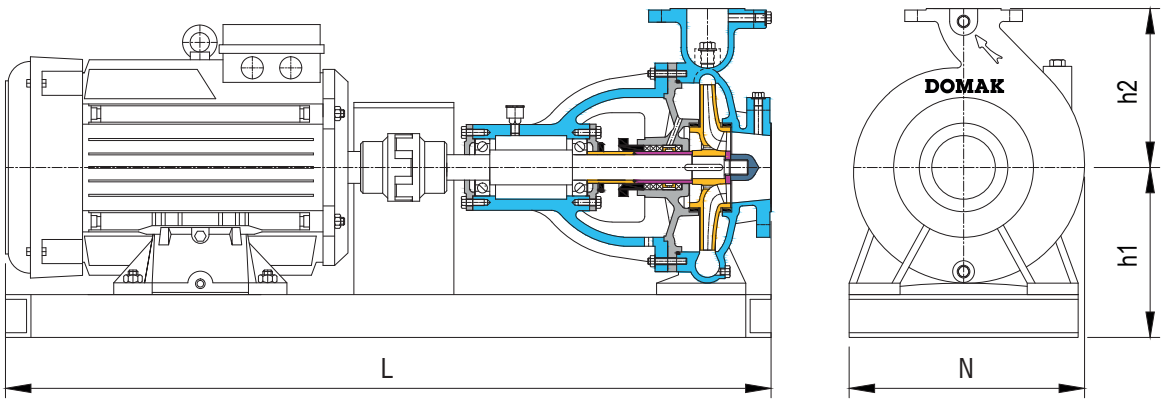



**SD430A 50HP** (2900 d/d - rpm)




**SD430A 60HP** (2900 d/d - rpm)



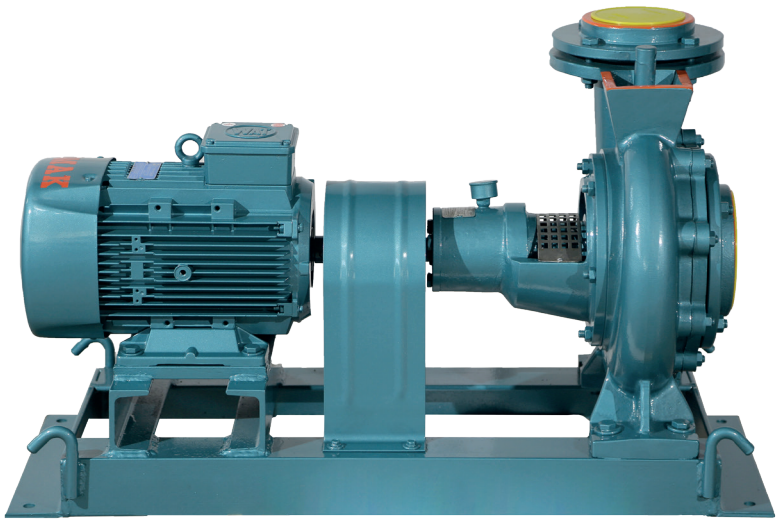

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SLG540 / SD540 / 540A TİP
SLG540 / SD540 / 540A TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 30 - 150 m³/h
Basma Yüksekliği / *Head* : 9 - 20 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



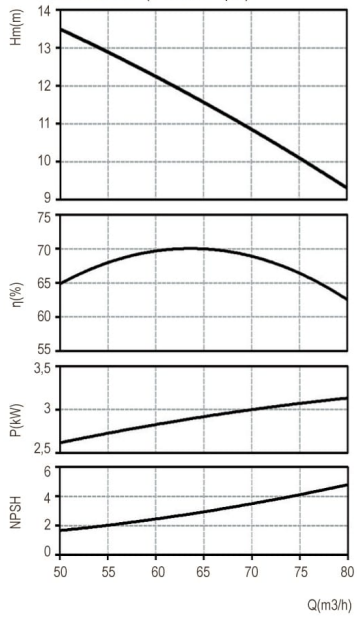
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler
Buhar Kazanları / Boiler Feed

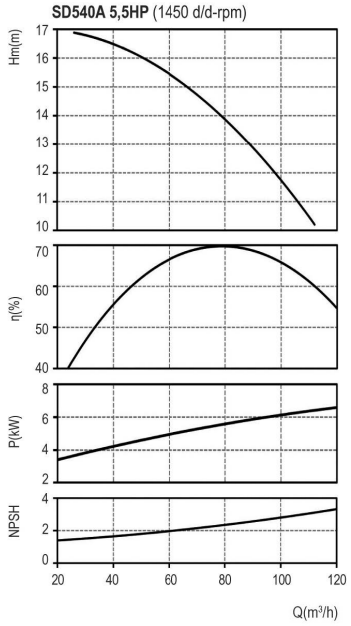
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | 30 | 50 | 60 | 70 | 80 | 90 | 110 | 130 | 150 | N | L | h1 | h2 | kg |
| SLG540 | 5" | 4" | 4 | 1450 | Basma Yüksekliği Hm(m) - Head | | 14 | 12 | 11 | 9 | | | | | 38 | 86 | 25 | 25 | 110 |
| SD540A | 5" | 4" | 5,5 | 1450 | | 17 | 16 | 15 | 15 | 14 | 13 | 10 | | | 420 | 840 | 280 | 270 | 116 |
| SD540 | | | 7,5 | | | | 20 | 19 | 18 | 17 | 17 | 14 | 10 | | | 1120 | | | 175 |
| | | | 10 | | | | | | | | 19 | 17 | 14 | 9 | | | | | 177 |

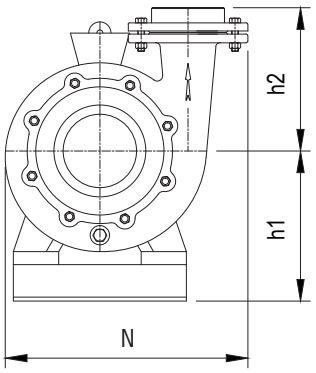
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**SLG540 4HP** (1450 d/d - rpm)

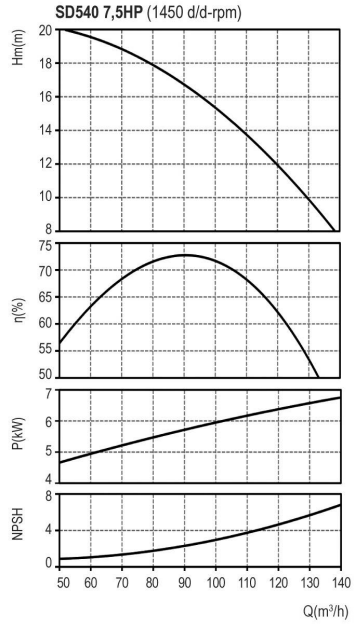



**SD540A 5,5HP** (1450 d/d-rpm)

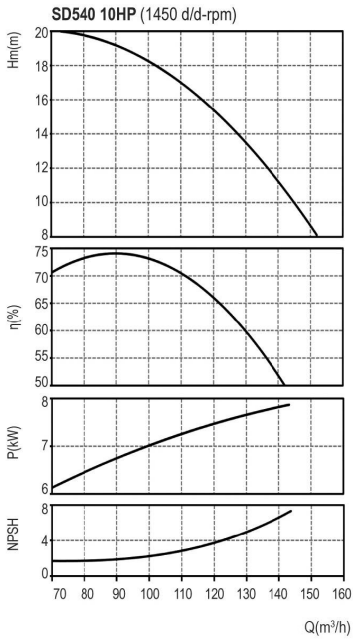


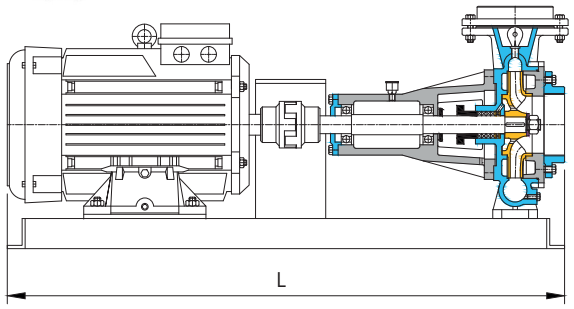




**SD540 7,5HP** (1450 d/d-rpm)




**SD540 10HP** (1450 d/d-rpm)



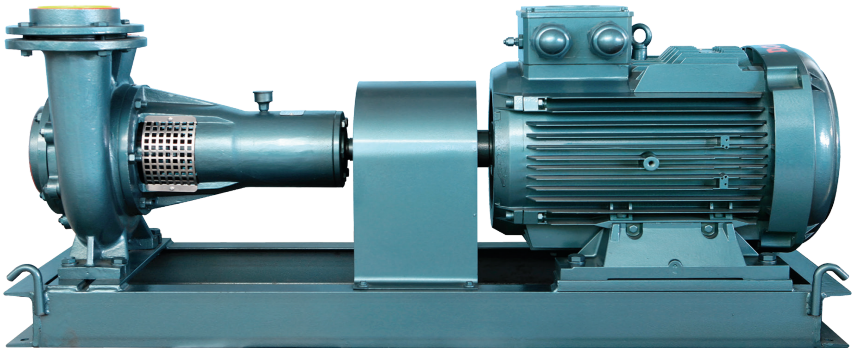

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim ☑ / Standard Production<br>Opsiyonel Üretim ☐ / Optional Production | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SD540 TİP
SD540 TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 75 - 175 m³/h
Basma Yüksekliği / *Head* : 35 - 78 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

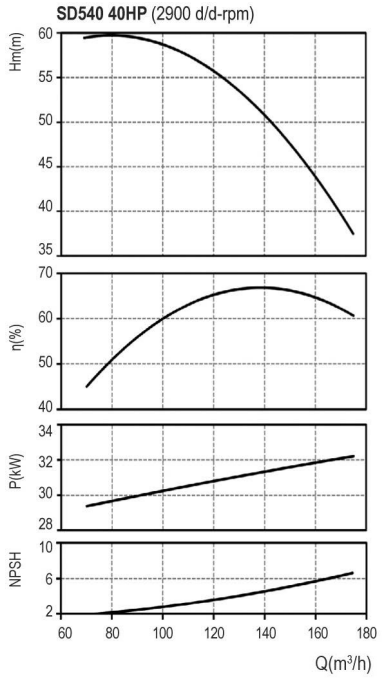


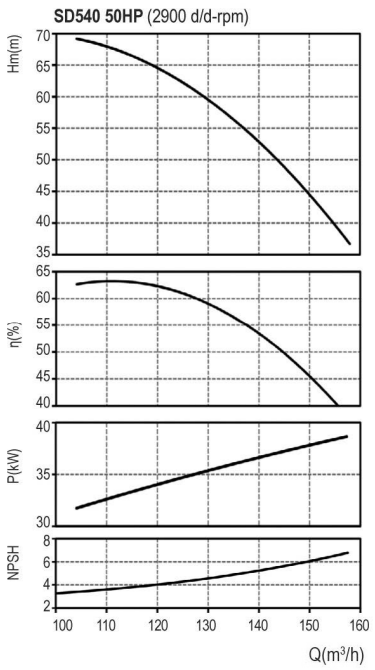
### KULLANIM ALANLARI
FIELDS OF APPLICATION

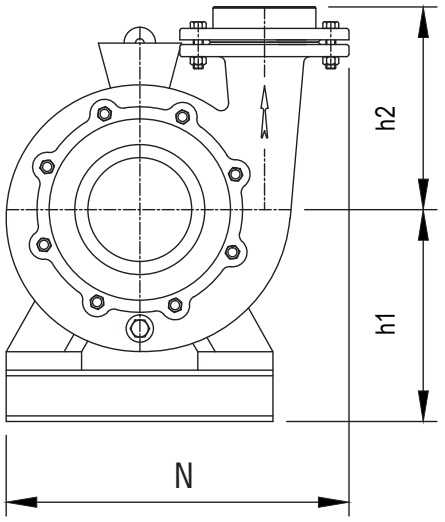
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler
Buhar Kazanları / Boiler Feed

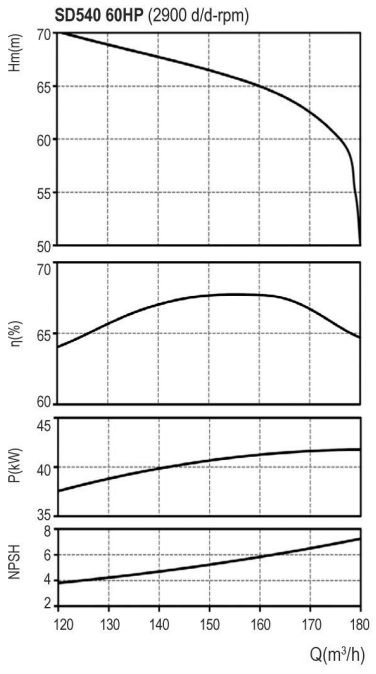
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | |
| | | | | | | 75 | 100 | 125 | 150 | 175 | N | L | h1 | h2 | kg |
| SD540 | 5" | 4" | 40 | 2900 | Basma Yüksekliği Hm(m) - Head | 59 | 57 | 53 | 49 | 35 | 440 | 1360 | 320 | 260 | 269 |
| | | | 50 | | | | 72 | 61 | 46 | | | | | | 345 |
| | | | 60 | | | | | 70 | 66 | 60 | | | | | 320 |
| | | | 75 | | | | | 78 | 73 | 67 | 600 | 1500 | 400 | 450 | 664 |

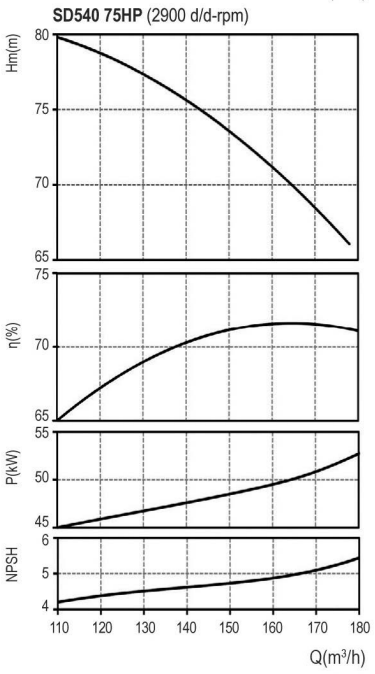
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

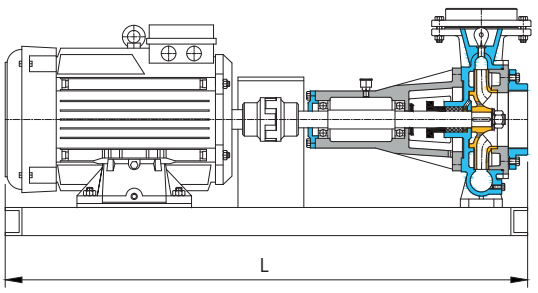


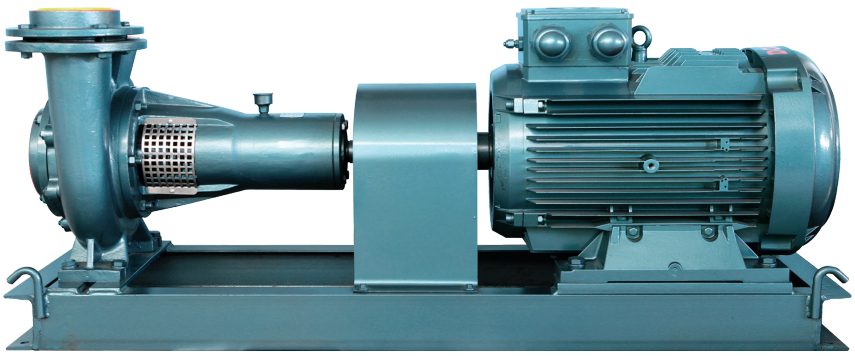

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Gland** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SD540A / SD550 TİP
SD540A / SD550 TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 140 - 225 m³/h
Basma Yüksekliği / *Head* : 40 - 68 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



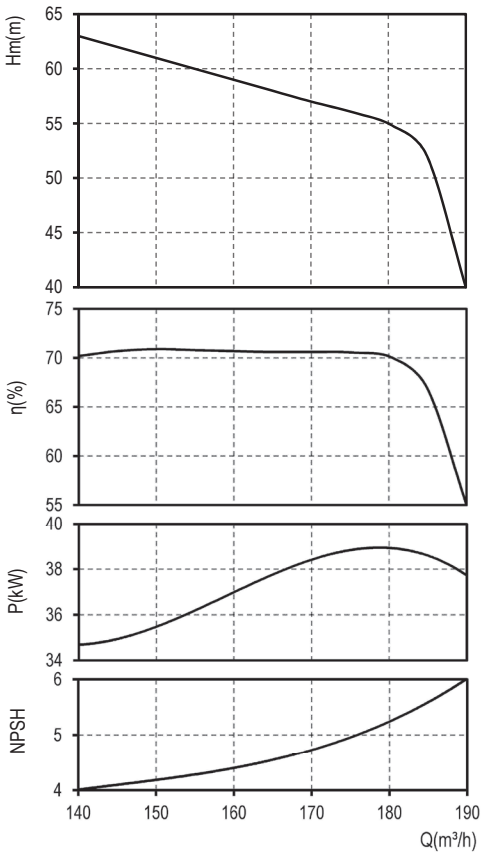
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler
Buhar Kazanları / Boiler Feed

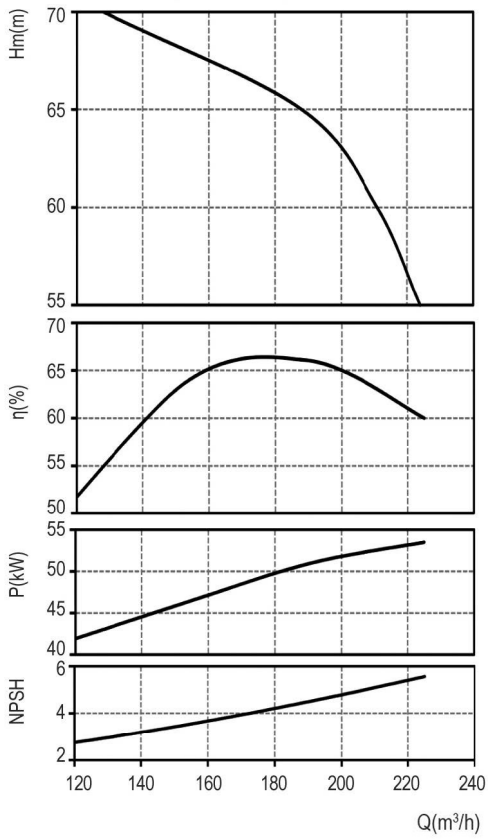
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) / Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | 140 | 150 | 160 | 170 | 180 | 190 | 200 | 225 | N | L | h1 | h2 | kg |
| SD540A | 5" | 4" | 50 | 2900 | Basma Yüksekliği Hm(m) - Head | 63 | 61 | 59 | 57 | 55 | 40 | | | 440 | 1350 | 330 | 270 | 286 |
| SD550 | 5" | 5" | 75 | | | | 68 | 67 | 66 | 65 | 64 | 62 | 53 | 530 | 1500 | 380 | 470 | 455 |

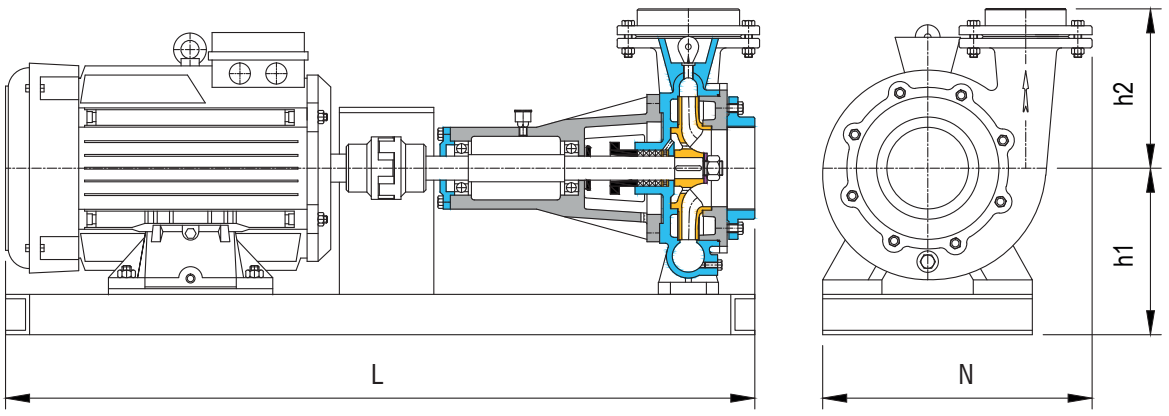
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**SD540A 50HP** (2900 d/d - rpm)




**SD550 75HP** (2900 d/d-rpm)



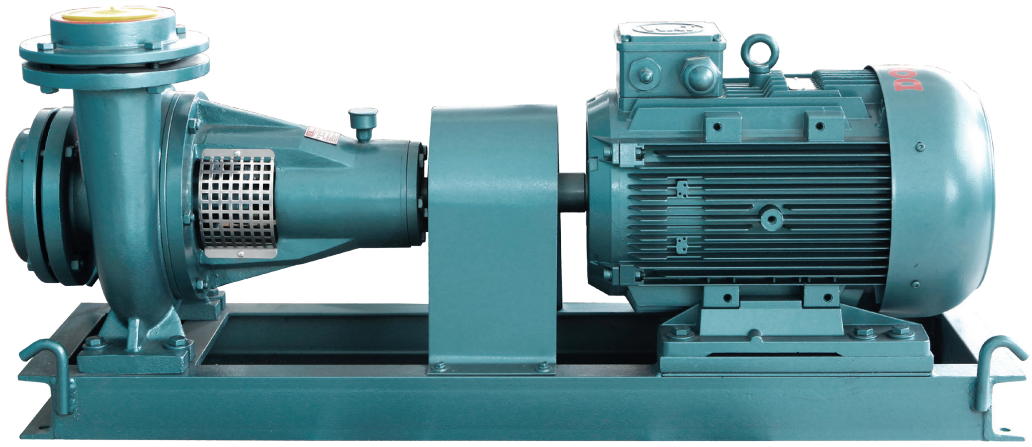

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SLG540 / SLG4 TİP
SLG540 / SLG4 TYPE

## Salyangoz Gövdeli Elektropomplar
*Volute Casing Electropumps*

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 50 - 160 m³/h
Basma Yüksekliği / *Head* : 9 - 49 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

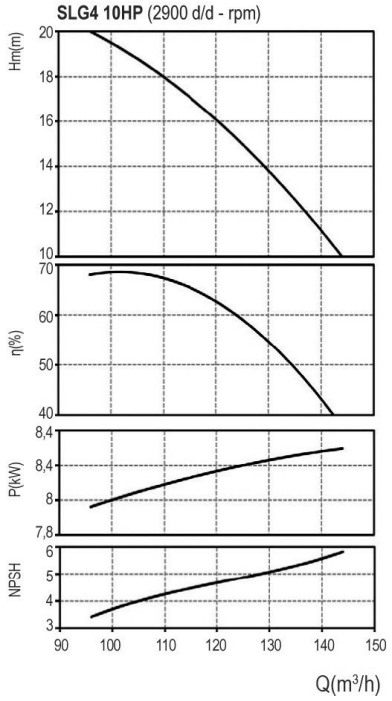


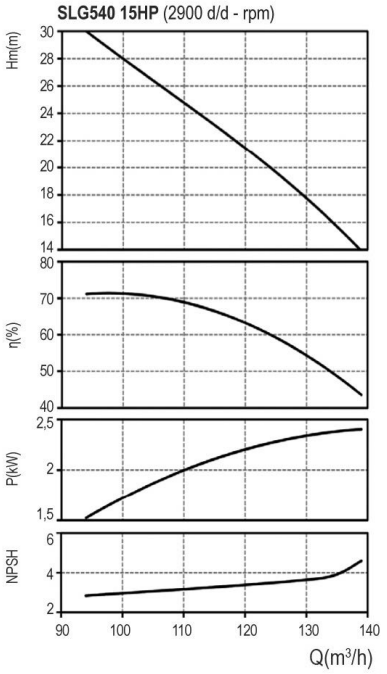
### KULLANIM ALANLARI
FIELDS OF APPLICATION

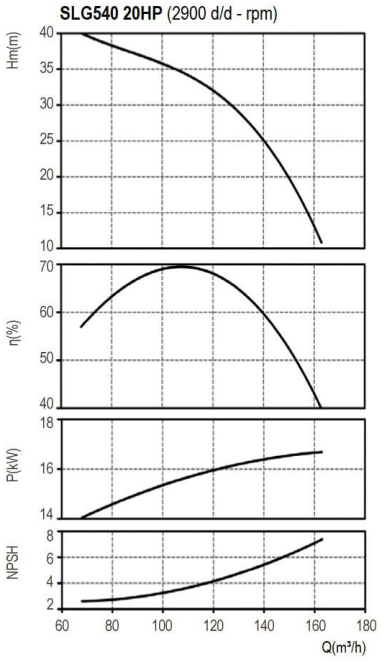
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler
Buhar Kazanları / Boiler Feed

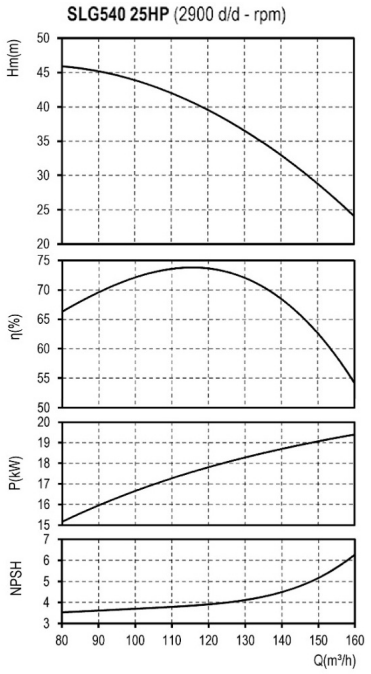
| Tip / Type | Pompa / Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) / Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | N | L | h1 | h2 | kg |
| SLG4 | 4" | 4" | 10 | 2900 | Basma Yüksekliği Hm(m) - Head | | | | 19 | 18 | 16 | 14 | 11 | | | 400 | 900 | 250 | 230 | 114 |
| SLG540 | 5" | 4" | 15 | | | | | | 28 | 25 | 22 | 18 | | | | 380 | 1140 | | | 155 |
| | | | 20 | | | 40 | 39 | 37 | 36 | 34 | 32 | 29 | 25 | 20 | 14 | | 1180 | | | 195 |
| | | | 25 | | | | 46 | 45 | 44 | 42 | 40 | 36 | 33 | 28 | 24 | | 1380 | | | 202 |
| | | | 30 | | | | | 49 | 48 | 46 | 45 | 42 | 39 | 36 | 31 | | | | | 224 |

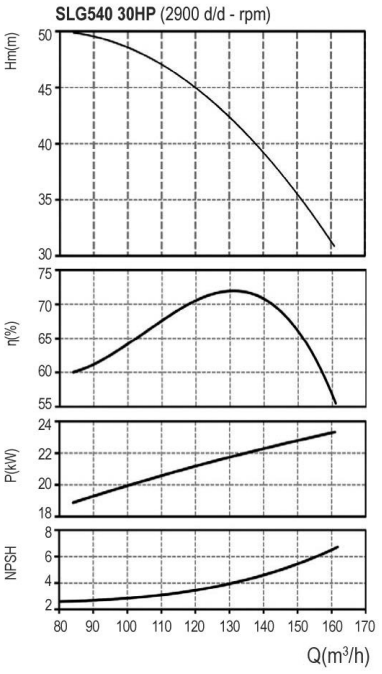
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

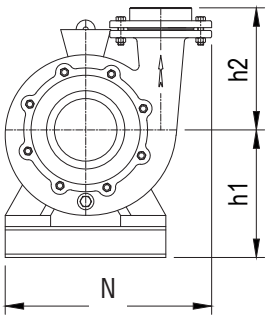


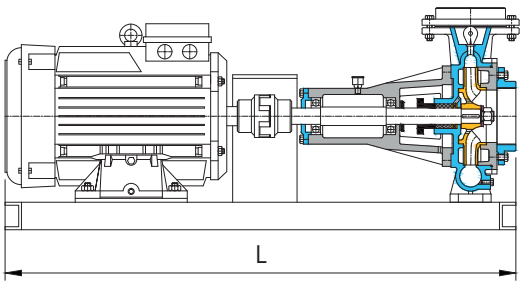



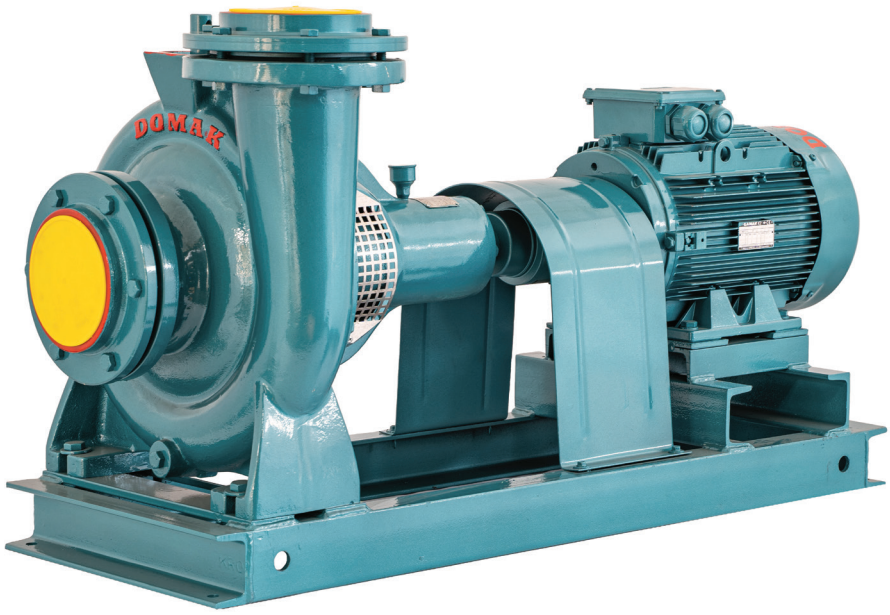

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SLG5 / SLG6A TİP
SLG5 / SLG6A TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 175 - 325 m³/h
Basma Yüksekliği / *Head* : 9 - 20 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

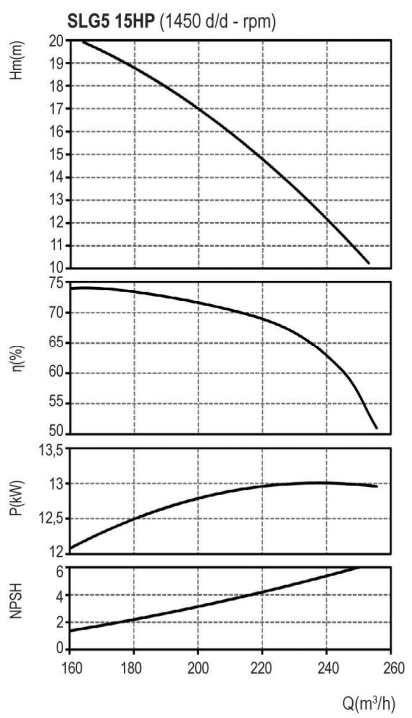


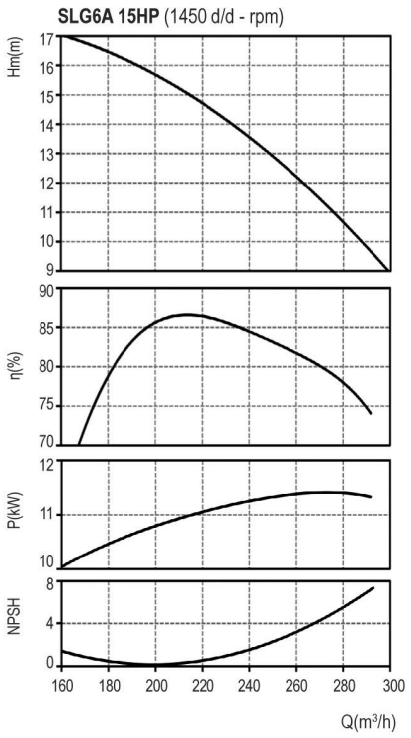

### KULLANIM ALANLARI
FIELDS OF APPLICATION

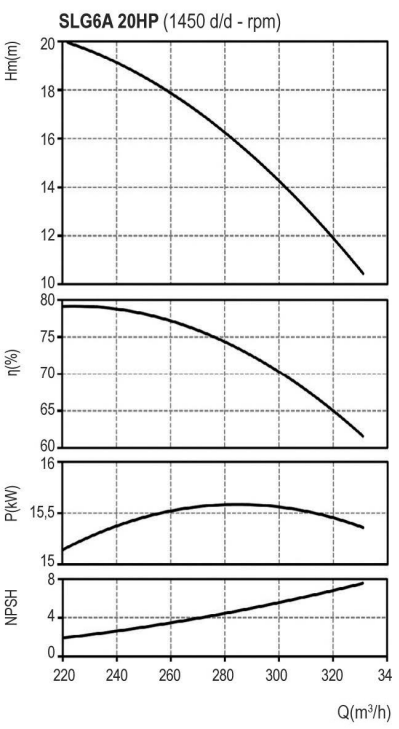
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

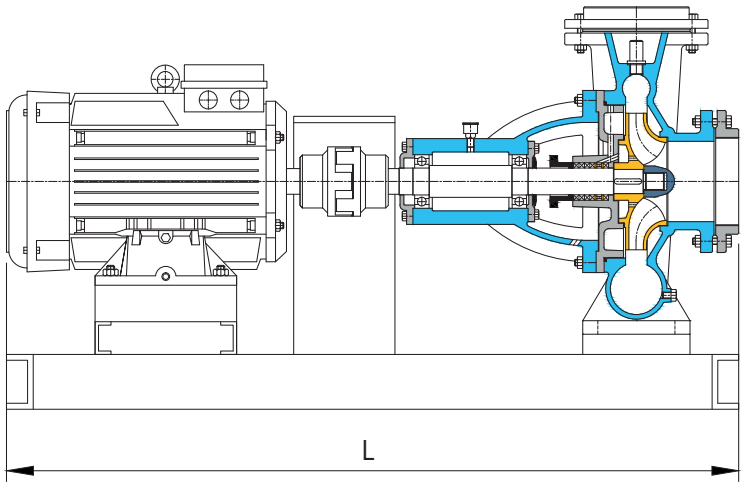
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 175 | 200 | 225 | 250 | 275 | 300 | 325 | N | L | h1 | h2 | kg |
| SLG5 | 5" | 5" | 15 | 1450 | Basma Yüksekliği Hm(m) - Head | 19 | 17 | 14 | 11 | | | | 480 | 1250 | 350 | 300 | 268 |
| SLG6A | 6" | 6" | 15 | | | 17 | 16 | 15 | 13 | 11 | 9 | | 570 | 1300 | 400 | | 297 |
| | | | 20 | | | | | 20 | 18 | 17 | 14 | 12 | | 1380 | 410 | 340 | 312 |

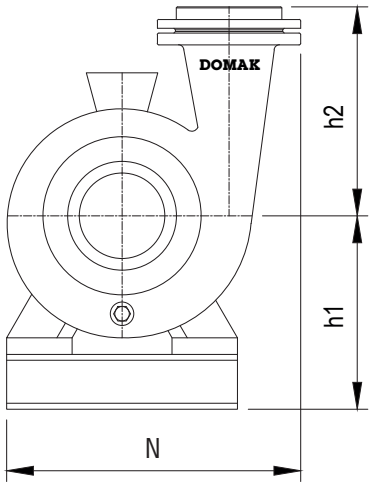
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



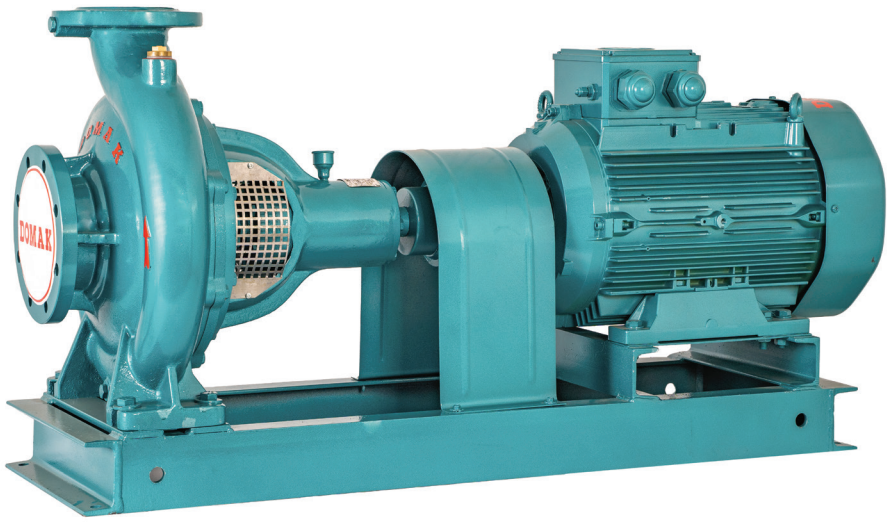

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SLGYA TİP
SLGYA TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 120- 280 m³/h
Basma Yüksekliği / *Head* : 16 - 48 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



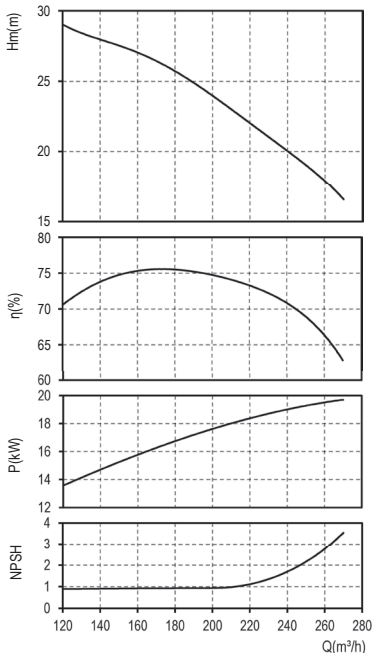

### KULLANIM ALANLARI
FIELDS OF APPLICATION

- **Fabrika** Factory
- **Su Nakilleri** Water Transfer
- **İnşaat İşleri** Construction
- **Zirai Sulama** Irrigation
- **Yağmurlama** Sprinkler
- **Buhar Kazanları** Boiler Feed

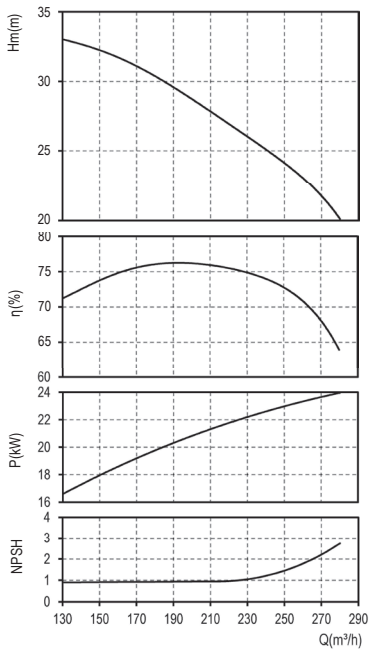
| Tip Type | Pompa Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | | |
| | | | | | | 120 | 130 | 150 | 170 | 180 | 200 | 210 | 225 | 240 | 260 | 270 | 280 | N | L | h1 | h2 | kg |
| SLGYA540 | PN16 DN125 | PN16 DN100 | 25 | 1450 | Basma Yüksekliği Hm(m) - Head | 29 | 28 | 27 | 26 | 25 | 24 | 23 | 21 | 20 | 18 | 16 | | 480 | 1270 | 365 | 680 | 278 |
| | | | 30 | | | | 33 | 32 | 31 | 30 | 29 | 28 | 26 | 25 | 23 | 22 | 20 | | 1380 | | | 311 |
| | | | 40 | | | | 41 | 40 | 38 | 38 | 36 | 35 | 33 | 32 | 30 | 28 | 25 | | | | | 345 |
| SLGYA6 | 6" | 6" | 50 | | | | | | | | 48 | 45 | 41 | | | | | 600 | 1540 | 450 | 460 | 530 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

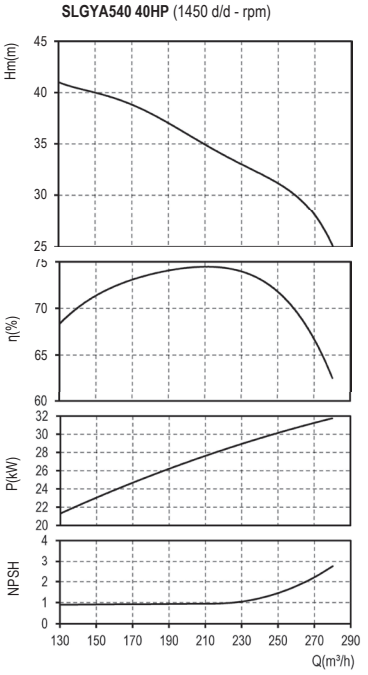
**SLGYA540 25HP** (1450 d/d - rpm)



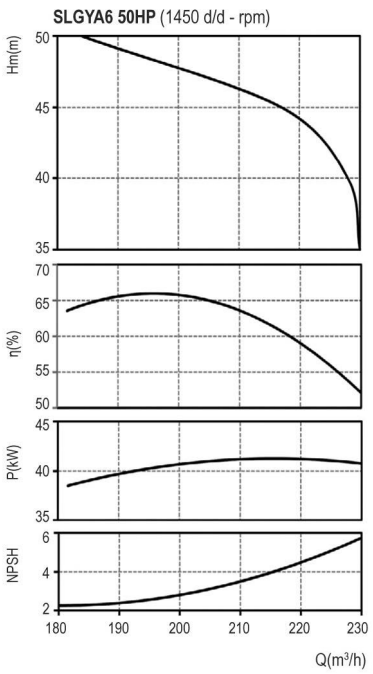

**SLGYA540 30HP** (1450 d/d - rpm)

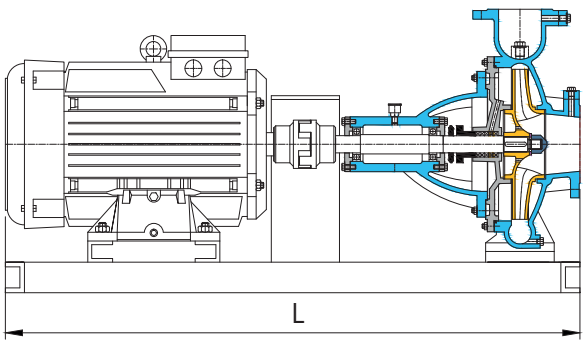


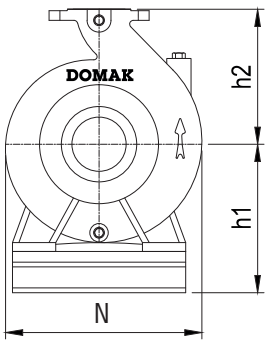

**SLGYA540 40HP** (1450 d/d - rpm)




**SLGYA6 50HP** (1450 d/d - rpm)



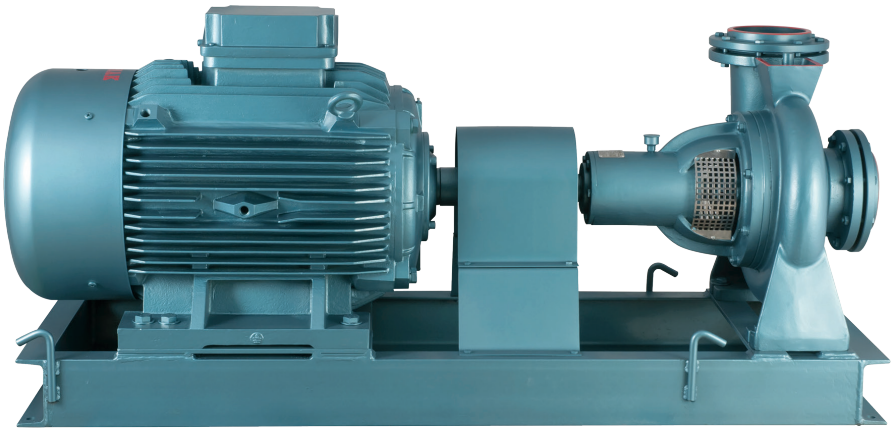

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim ☑ Standard Production<br>Opsiyonel Üretim ☐ Optional Production | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SLG6A TİP
SLG6A TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 200 - 375 m³/h
Basma Yüksekliği / *Head* : 50 - 76 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

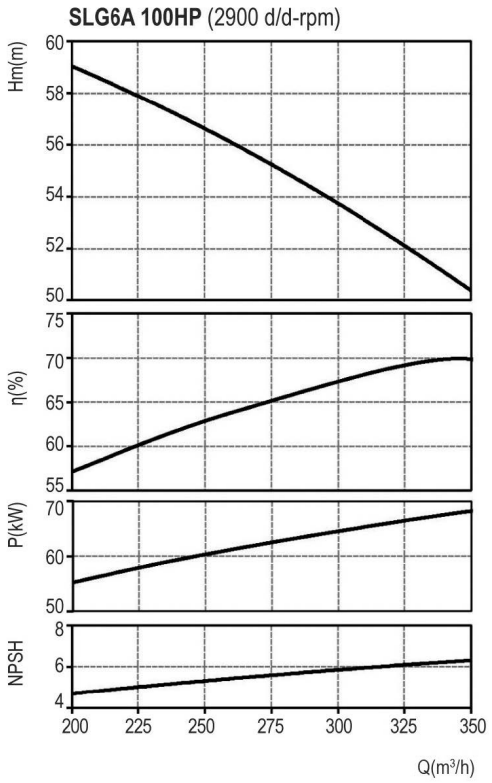


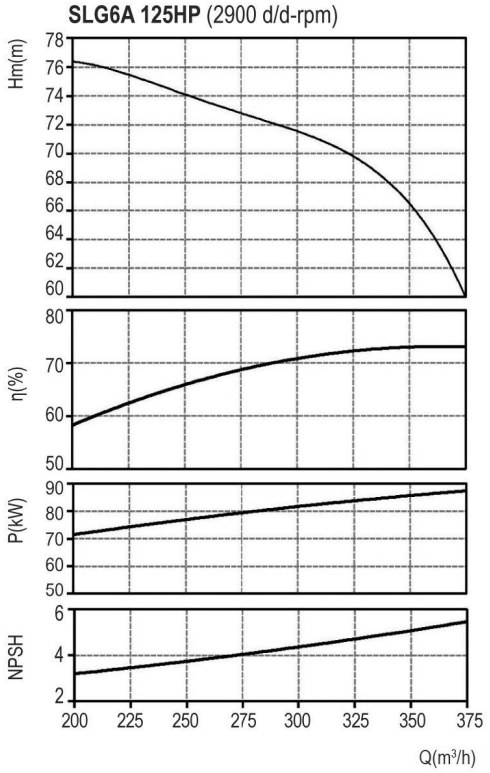
### KULLANIM ALANLARI
FIELDS OF APPLICATION

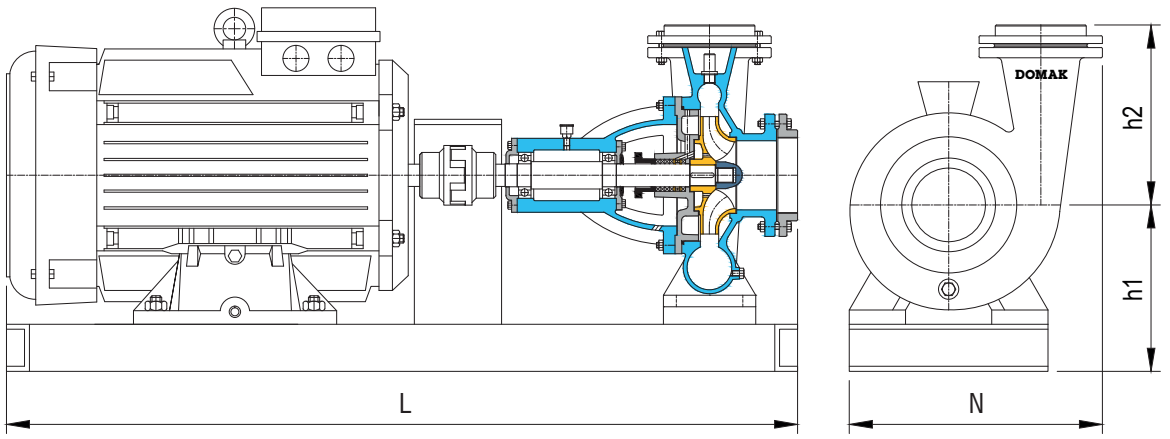
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler
Buhar Kazanları / Boiler Feed

| Tip Type | Pompa Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 200 | 225 | 250 | 275 | 300 | 325 | 350 | 375 | N | L | h1 | h2 | kg |
| SLG6A | 6" | 6" | 100 | 2900 | Basma Yüksekliği Hm(m) - Head | 59 | 58 | 57 | 55 | 54 | 52 | 50 | | 570 | 1700 | 400 | 360 | 713 |
| | | | 125 | | | 76 | 75 | 74 | 73 | 71 | 70 | 66 | 60 | | | | | 868 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



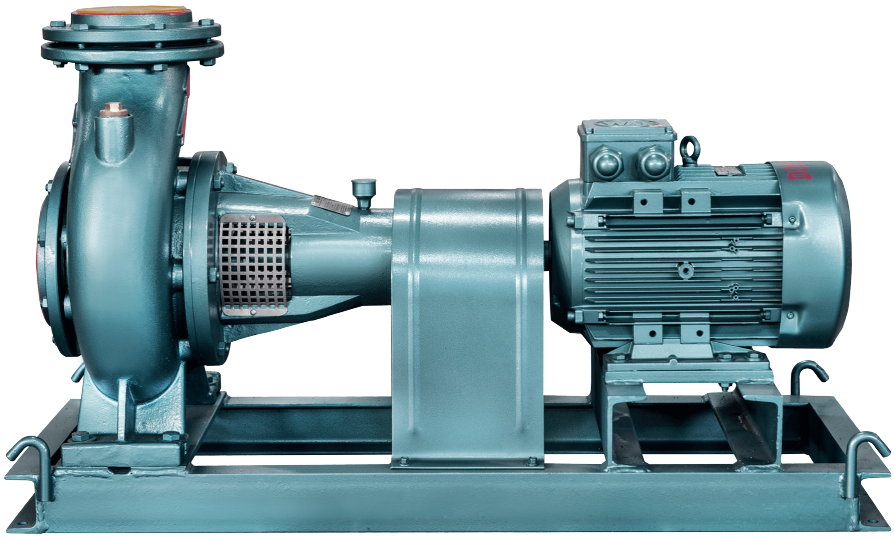

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SLG650 TİP
SLG650 TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 100 - 325 m³/h
Basma Yüksekliği / *Head* : 7 - 15 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

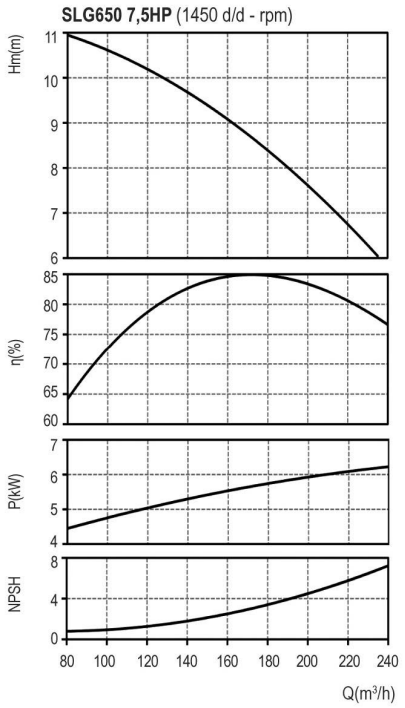


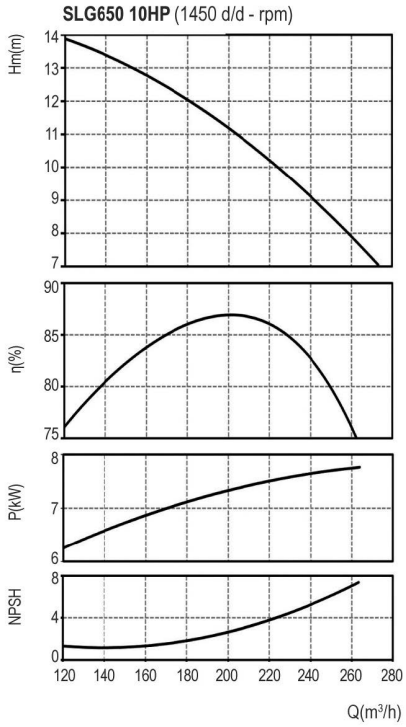
### KULLANIM ALANLARI
FIELDS OF APPLICATION

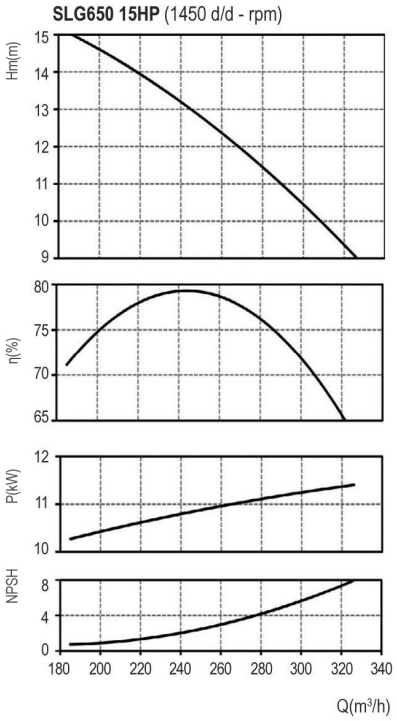
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler
Buhar Kazanları / Boiler Feed

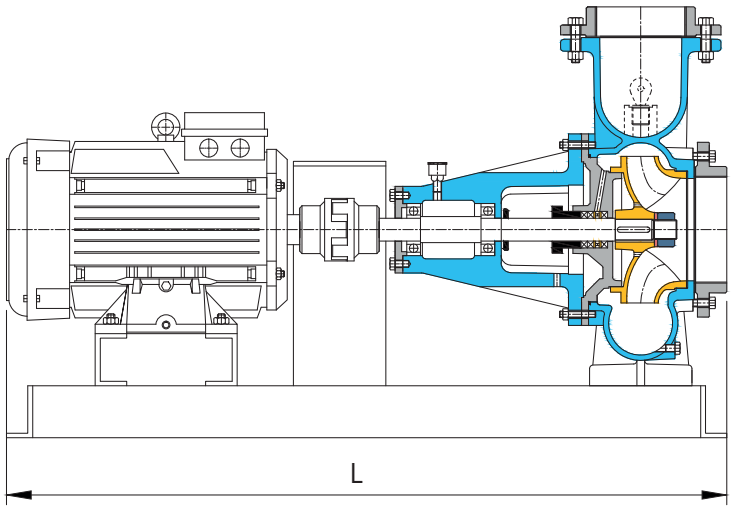
| Tip / Type | Pompa / Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) / Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 100 | 125 | 150 | 175 | 200 | 225 | 250 | 275 | 300 | 325 | N | L | h1 | h2 | kg |
| SLG650 | 6" | 5" | 7,5 | 1450 | Basma Yüksekliği Hm(m) - Head | 11 | 10 | 9 | 9 | 8 | 7 | | | | | 410 | 1100 | 300 | 360 | 192 |
| | | | 10 | | | | 14 | 13 | 12 | 11 | 10 | 9 | | | | | | | | 200 |
| | | | 15 | | | | | | | 15 | 14 | 13 | 12 | 11 | 9 | | | | | 220 |

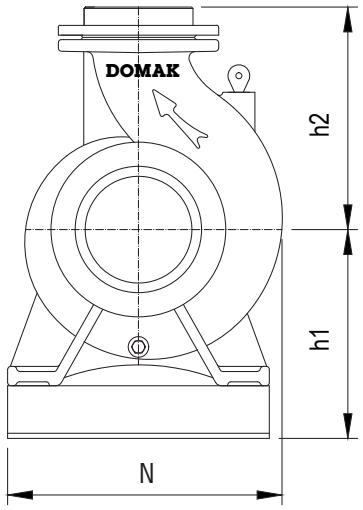
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



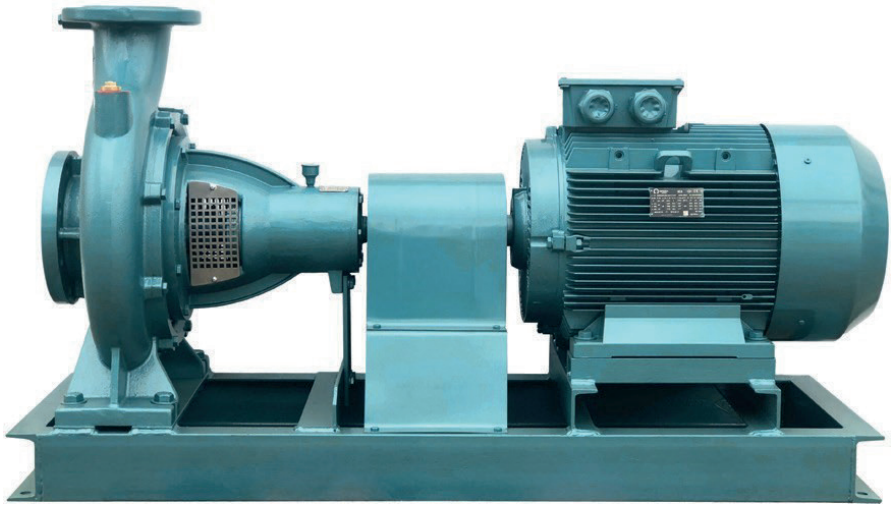

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Gland** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SLG650 TİP
SLG650 TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 180 - 450 m³/h
Basma Yüksekliği / *Head* : 15 - 56 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*



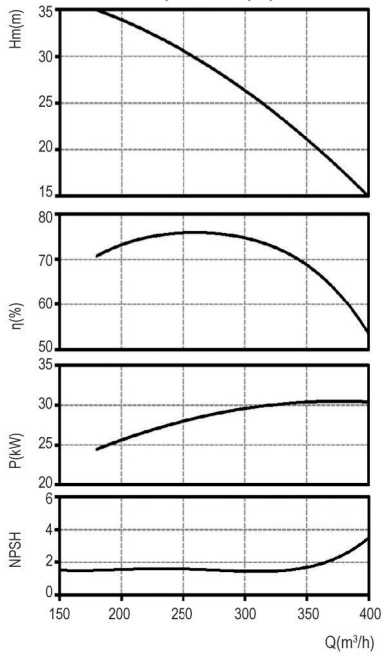
### KULLANIM ALANLARI
FIELDS OF APPLICATION

**Fabrika** Factory
**Su Nakilleri** Water Transfer
**İnşaat İşleri** Construction
**Zirai Sulama** Irrigation
**Yağmurlama** Sprinkler
**Buhar Kazanları** Boiler Feed

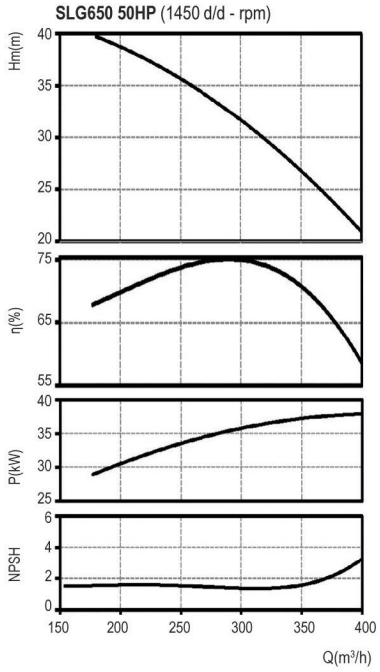
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 180 | 200 | 250 | 300 | 350 | 400 | 450 | N | L | h1 | h2 | kg |
| SLG650 | PN16 DN150 | PN16 DN125 | 40 | 1450 | Basma Yüksekliği Hm(m) - Head | 35 | 34 | 31 | 26 | 21 | 15 | | 530 | 1410 | 470 | 410 | 455 |
| | | | 50 | | | 40 | 39 | 36 | 32 | 27 | 21 | | | 1490 | | | 530 |
| | | | 60 | | | | 40 | 38 | 35 | 32 | 29 | 23 | | | | | 556 |
| | | | 75 | | | | | 47 | 44 | 41 | 37 | 31 | 540 | 1650 | | | 790 |
| | | | 100 | | | | | 56 | 53 | 50 | 46 | 41 | | | | | 929 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

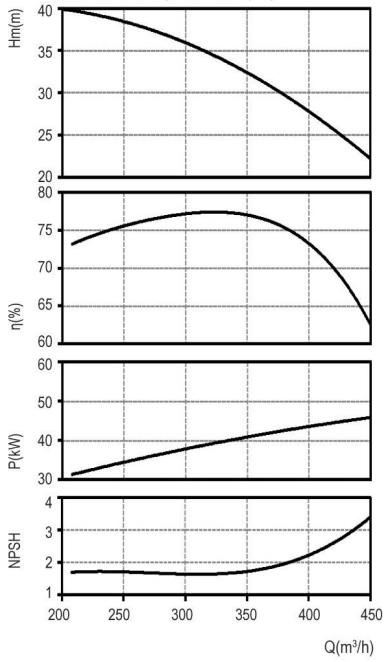
**SLG650 40HP** (1450 d/d - rpm)



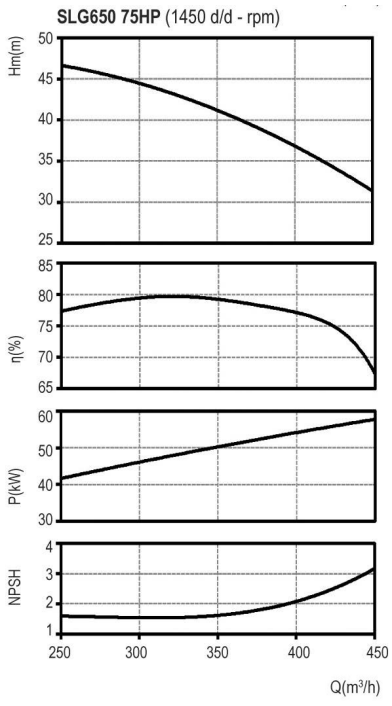

**SLG650 50HP** (1450 d/d - rpm)



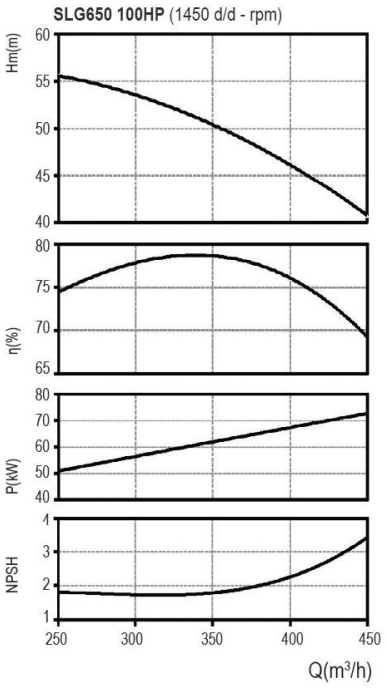

**SLG650 60HP** (1450 d/d - rpm)

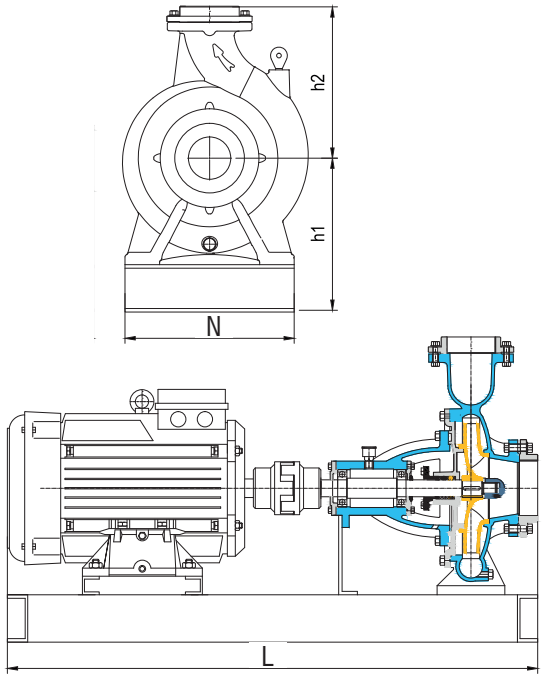



**SLG650 75HP** (1450 d/d - rpm)




**SLG650 100HP** (1450 d/d - rpm)



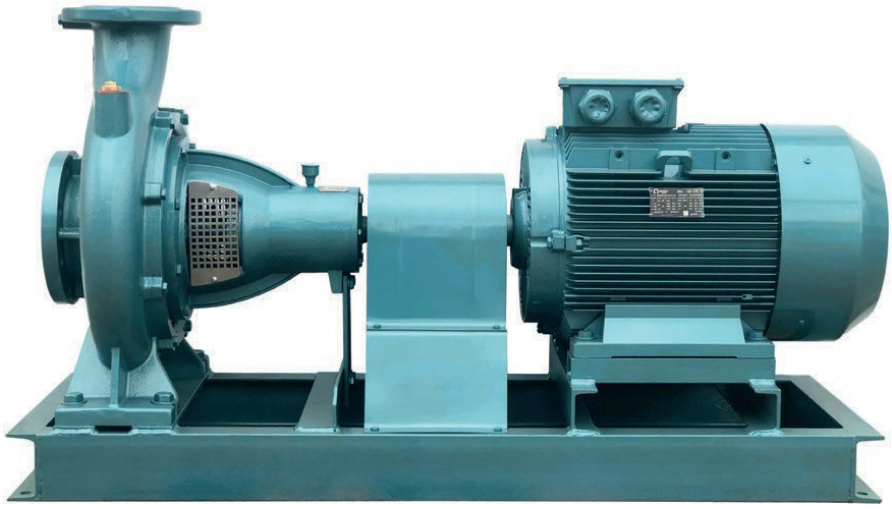

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN - DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SLG650A TİP
SLG650A TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 160 - 400 m³/h
Basma Yüksekliği / *Head* : 25 - 69 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

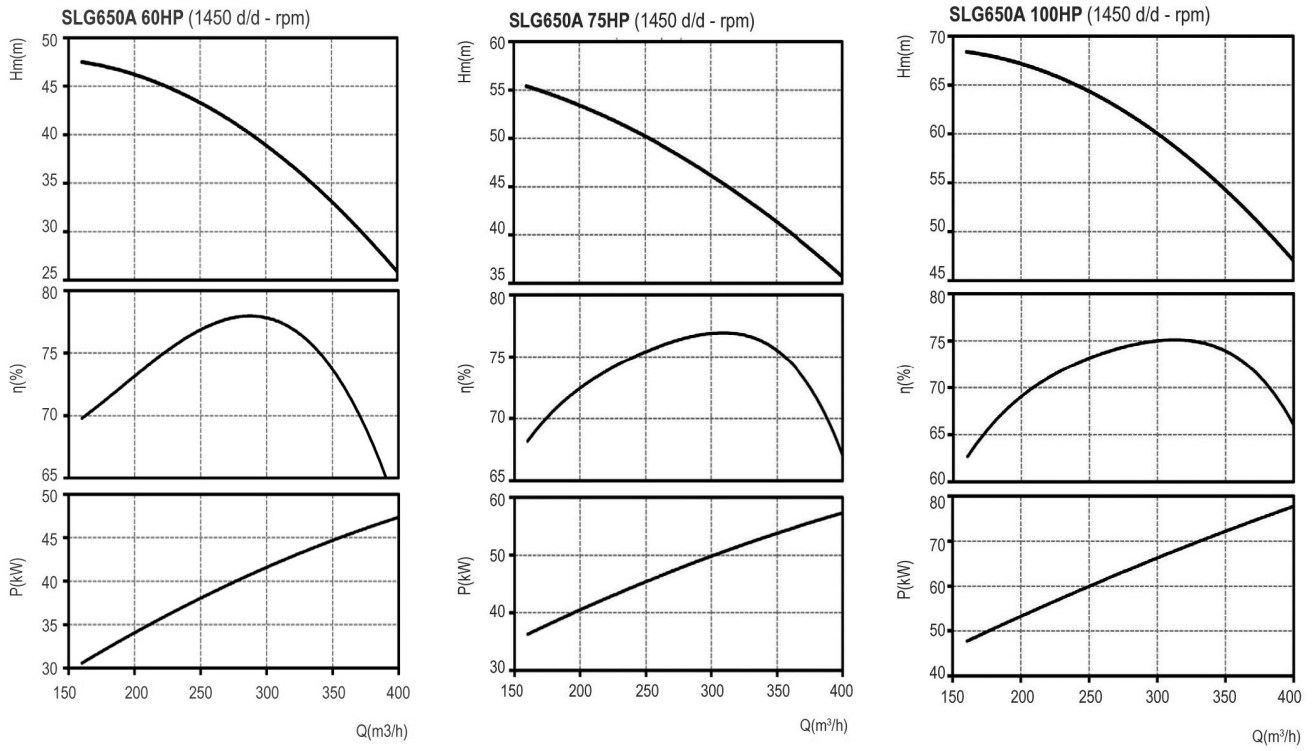


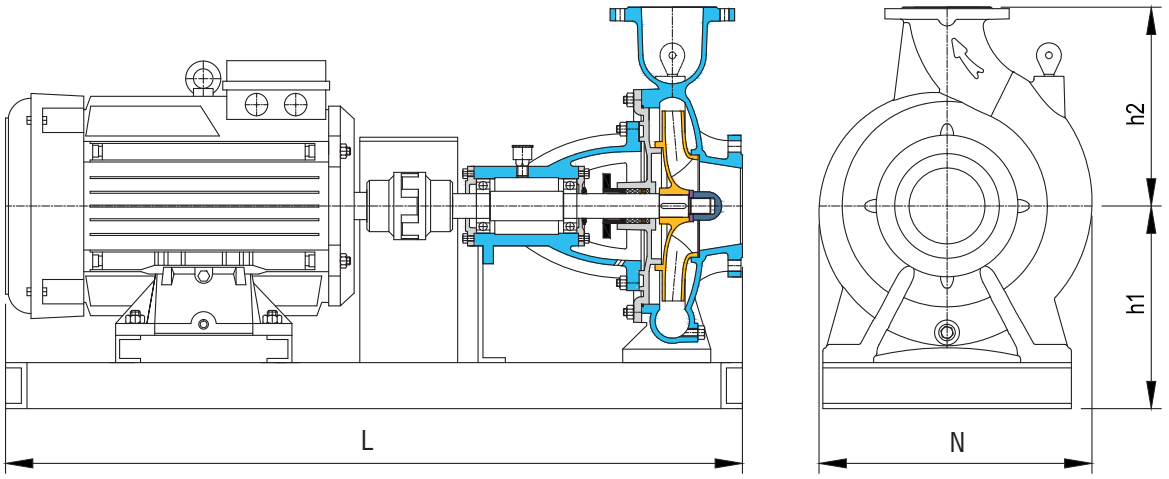
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler
Buhar Kazanları / Boiler Feed

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | N | L | h1 | h2 | kg |
| SLG650A | PN16 DN150 | PN16 DN125 | 60 | 1450 | Basma Yüksekliği Hm(m) - Head | 48 | 47 | 46 | 43 | 41 | 37 | 33 | 25 | 550 | 1500 | 460 | 400 | 556 |
| | | | 75 | | | 56 | 55 | 53 | 50 | 48 | 45 | 41 | 35 | | 1700 | | | 790 |
| | | | 100 | | | 69 | 68 | 67 | 65 | 62 | 58 | 53 | 47 | | | | | 929 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.



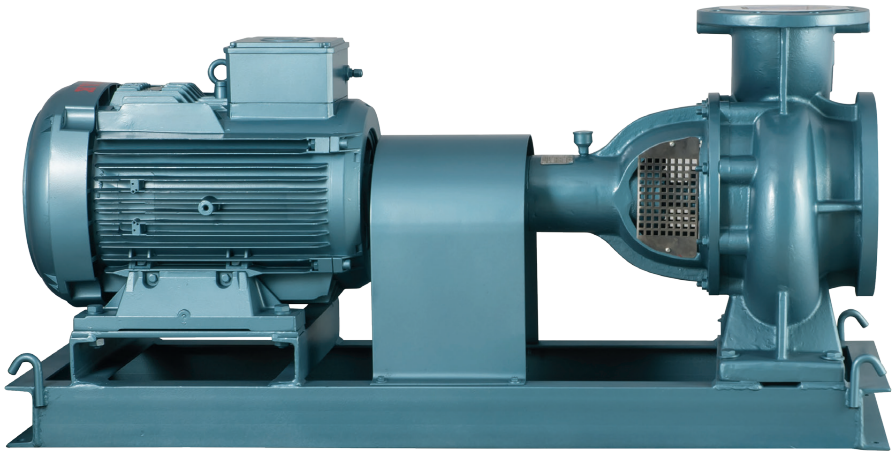

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SLG860 TİP
SLG860 TYPE

## Salyangoz Gövdeli Elektropomplar
Volute Casing Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 200 - 550 m³/h
Basma Yüksekliği / *Head* : 8 - 24 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 1450 d/d - *rpm*
Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

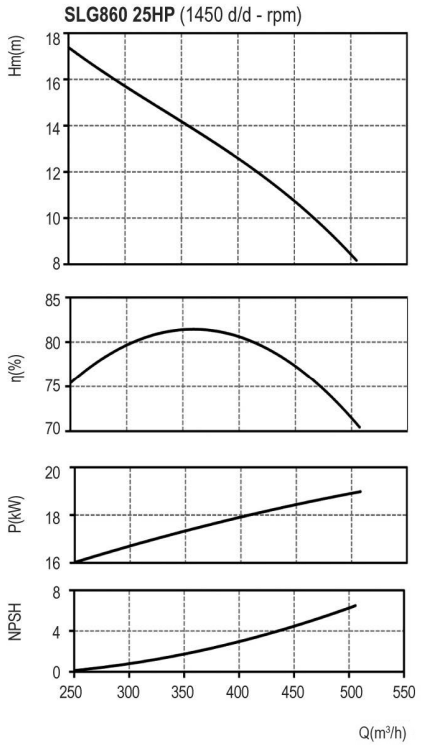


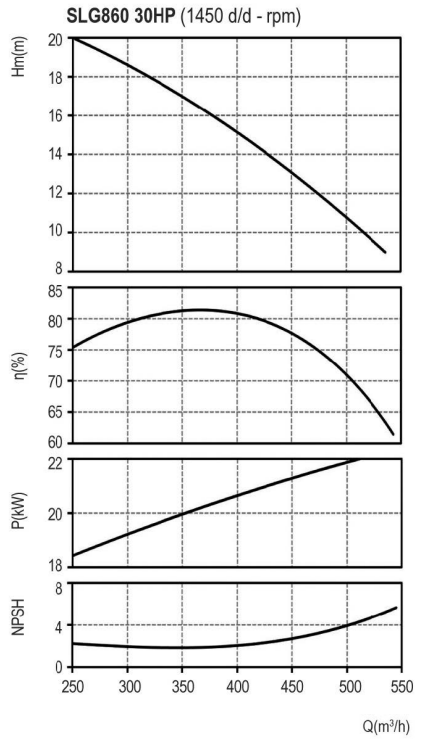
### KULLANIM ALANLARI
FIELDS OF APPLICATION

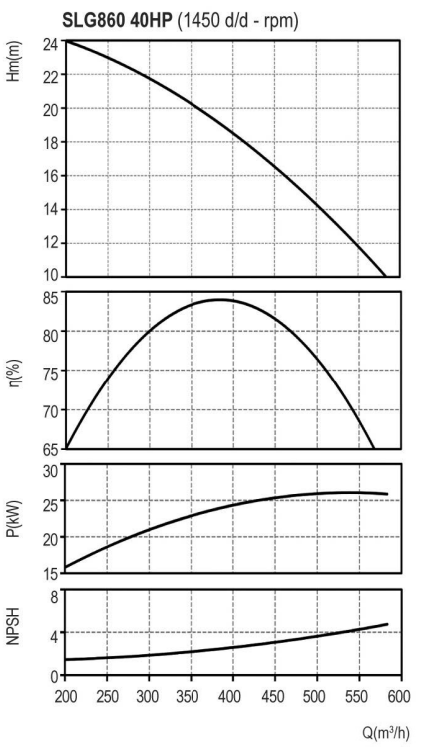
- **Fabrika** Factory
- **Su Nakilleri** Water Transfer
- **İnşaat İşleri** Construction
- **Zirai Sulama** Irrigation
- **Yağmurlama** Sprinkler
- **Buhar Kazanları** Boiler Feed

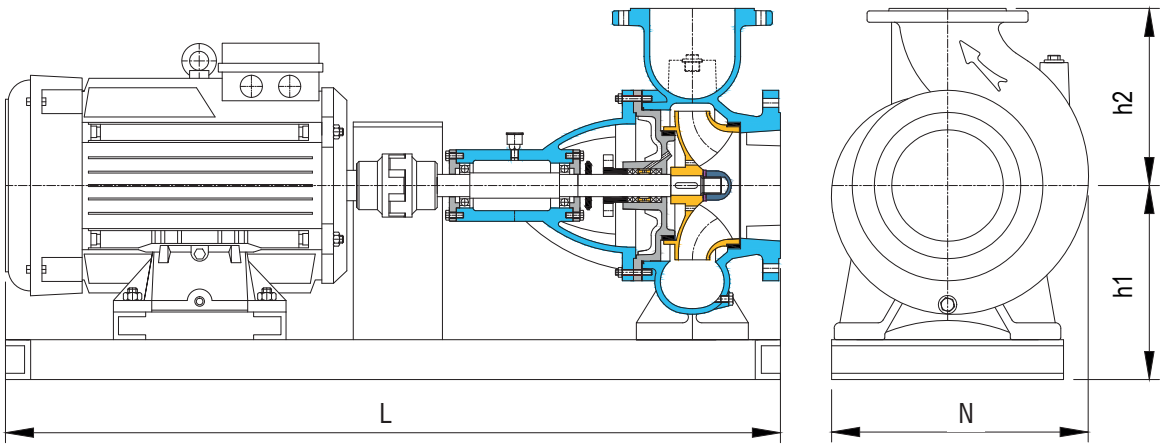
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Debi Q(m³/h)- Flow Rate | | | | | | | | | | | | |
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 550 | N | L | h1 | h2 | kg |
| SLG860 | PN10 DN200 | PN16 DN150 | 25 | 1450 | Basma Yüksekliği Hm(m) - Head | | 17 | 16 | 14 | 13 | 11 | 8 | | 470 | 1460 | 380 | 310 | 311 |
| | | | 30 | | | | 20 | 19 | 17 | 15 | 13 | 11 | | | 1340 | | | 320 |
| | | | 40 | | | 24 | 23 | 22 | 20 | 18 | 17 | 14 | 12 | 500 | 1500 | | | 382 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Rulman Yatağı** Bearing Housing | **Rulman Kapağı** Bearing Cover | **Salmastra Yatağı** Seal Bearing | **Glen** Gland | **Kaplin** Coupling | **Flanş** Flange | **Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | | | | ☐ | | 1.0503 | C45 |

# SLG1 - SLG1,5 TİP
SLG1 - SLG1,5 TYPE

## Monofaze / Trifaze Monoblok Elektropomplar
Single-Phase / Three-Phase Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 2 - 14 m³/h
Basma Yüksekliği / *Head* : 10 - 31 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

### KULLANIM ALANLARI
FIELDS OF APPLICATION

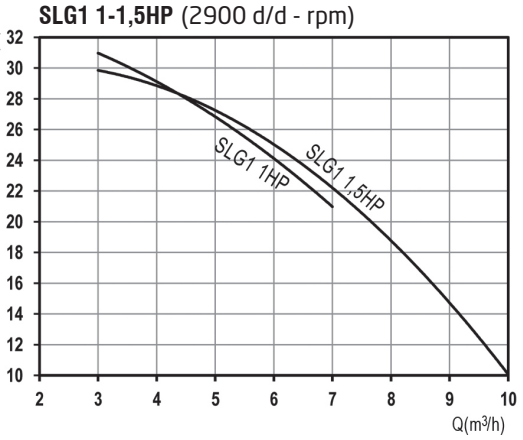
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | | | | | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | N | L | h1 | h2 | kg |
| SLG1 | 1" | 1" | 1 | 2900 | Basma Yüksekliği Hm(m) - Head | 31 | 29 | 27 | 24 | 21 | | | | 200 | 390 | 105 | 120 | 17 |
| | 1¼" | | 1,5 | | | 30 | 29 | 27 | 25 | 23 | 18 | 15 | 10 | | 400 | 110 | 115 | 19,6 |

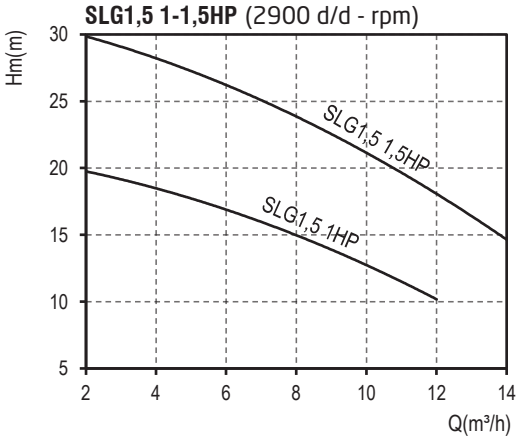
| Tip / Type | Pompa / Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 2 | 4 | 6 | 8 | 10 | 12 | 14 | N | L | h1 | h2 | kg |
| SLG1.5 | 1½" | 1½" | 1 | 2900 | Basma Yüksekliği Hm(m) - Head | 20 | 18 | 17 | 15 | 13 | 10 | | 200 | 400 | 105 | 115 | 21 |
| | | | 1,5 | | | 30 | 28 | 26 | 24 | 22 | 17 | 15 | 230 | | 115 | 130 | 20 |

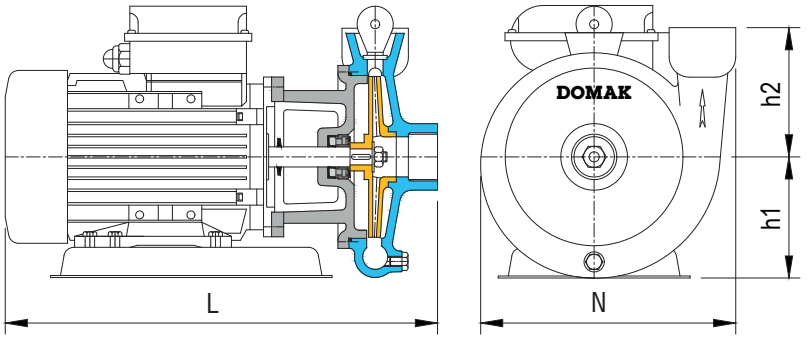
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**SLG1 1-1,5HP** (2900 d/d - rpm)




**SLG1,5 1-1,5HP** (2900 d/d - rpm)




| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | Gövde<br>Casing | Araparça<br>Connecting Ring | Mil<br>Shaft | Mekanik Salmastra<br>Mechanical seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | | CA / CE / NBR / 304 | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | ☑ | | 1.0501 | C35 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |

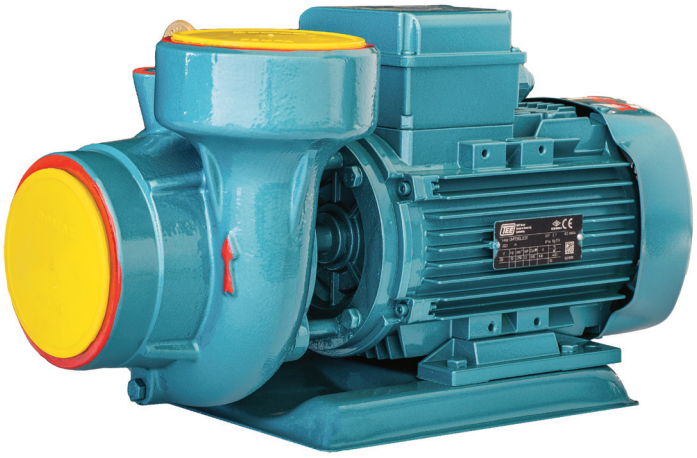
| Fan Malzemeleri / Impeller Materials | | | | | | |
|---|---|---|---|---|---|---|
| Tip<br>Type | Güç<br>Power (HP) | Pik Döküm<br>Cast Iron | Sfero Döküm<br>Ductile Iron | Bronz Döküm<br>Bronze | Alüminyum<br>Aluminum | Polikarbon<br>Polycarbonate |
| SLG1 | 1 | | | | ☐ | ☑ |
| | 1.5 | | | | ☑ | |
| SLG1,5 | 1 | ☑ | ☐ | ☐ | | |
| | 1.5 | | | | ☑ | |
| DIN 17007 | | 0.6025 | 0.7040 | 2.1050.01 | 3.3206 | |
| EN / DIN | | GJL-250 (GG25) | GJS-400-15 (GGG 40) | G-CuSn10 | AlMgSi0.5 | |
| CASRN | | | | | | 25971-63-5 |

# SLG2 - SLG3 - SLG4 TİP
SLG2 - SLG3 - SLG4 TYPE

## Monofaze / Trifaze Monoblok Elektropomplar
Single-Phase / Three-Phase Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 5 - 80 m³/h
Basma Yüksekliği / *Head* : 6 - 26 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*



### KULLANIM ALANLARI
FIELDS OF APPLICATION

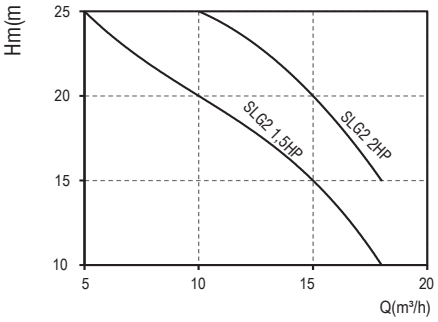
Fabrika / Factory
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation
Yağmurlama / Sprinkler

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 5 | 10 | 15 | 18 | 20 | 25 | 28 | N | L | h1 | h2 | kg |
| SLG2 | 2" | 2" | 1,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 25 | 20 | 15 | 10 | | | | 240 | 410 | 115 | 140 | 22 |
| | | | 2 | | | | 25 | 20 | 15 | | | | | | | | 25 |
| | | | 3 | | | | | | | 26 | 23 | 17 | | | | | 27 |

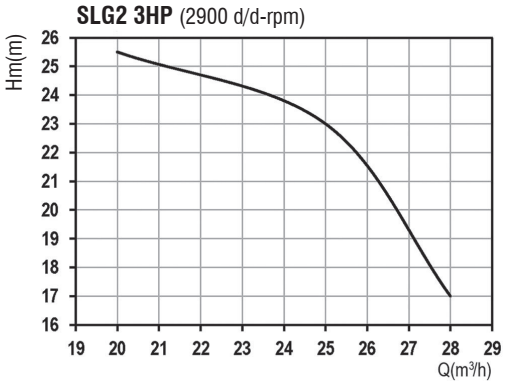
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 60 | 70 | 80 | N | L | h1 | h2 | kg |
| SLG3 | 3" | 2½" | 1,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 10 | 9 | 8 | 7 | 6 | | | | | | 250 | 440 | 115 | 130 | 21,9 |
| | | | 2 | | | | | 10 | 9 | 7 | | | | | | | | | 150 | 24 |
| | | | 3 | | | 21 | 20 | 18 | 16 | 14 | 12 | | | | | | | | | 28 |
| SLG4 | 4" | 4" | 3 | | | | | | 14 | 13 | 12 | ## | 10 | 8 | 6 | 230 | 470 | | 140 | 29 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**SLG2 1,5-2HP** (2900 d/d-rpm)

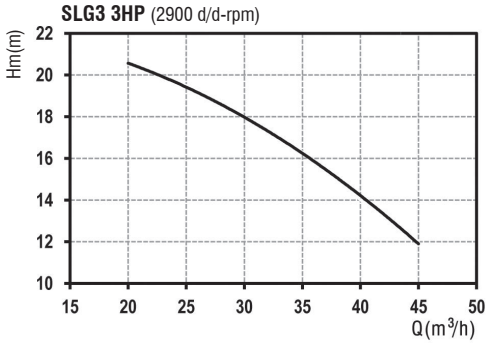



**SLG2 3HP** (2900 d/d-rpm)

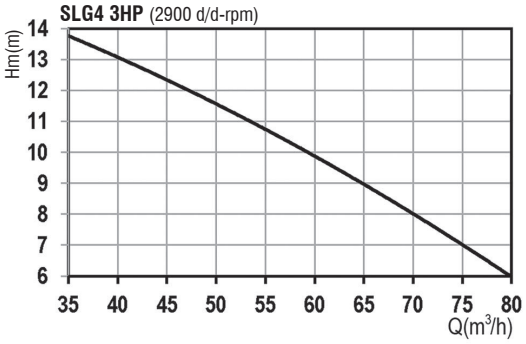


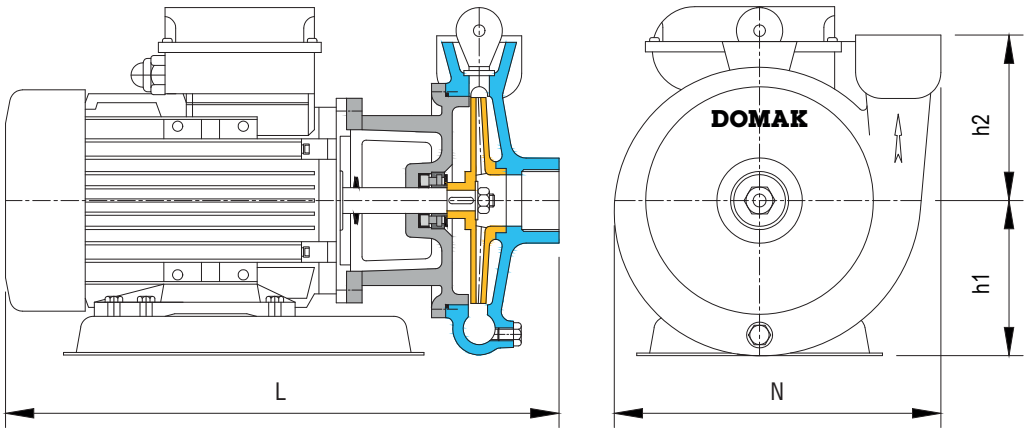

**SLG3 1,5-2HP** (2900 d/d-rpm)

**SLG3 3HP** (2900 d/d-rpm)




**SLG4 3HP** (2900 d/d-rpm)



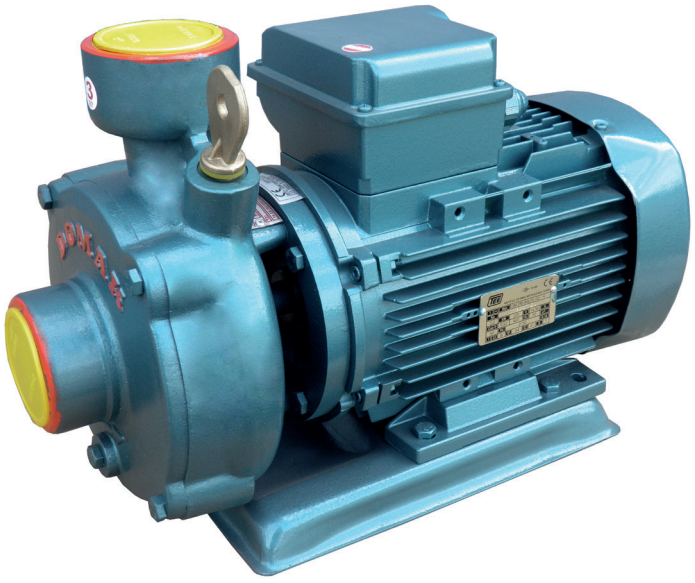

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Part | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | | CA / CE / NBR / 304 | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Karbon Çeliği<br>Carbon Steel | | | | ☑ | | 1.0501 | C35 |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |

# SLG 2K TİP
SLG 2K TYPE

## Salyangoz İki Kademe Monofaze / Trifaze Monoblok Elektropomplar
Volute Double Single-Phase / Three-Phase Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 3 - 23 m³/h
Basma Yüksekliği / *Head* : 12 - 45 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*



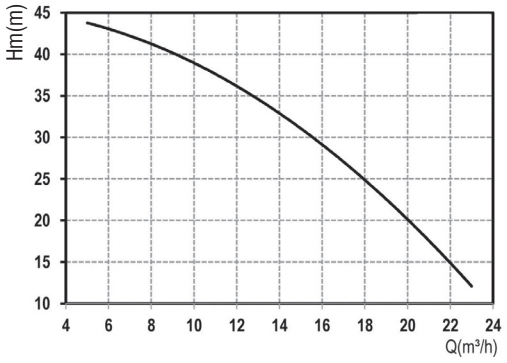
### KULLANIM ALANLARI
FIELDS OF APPLICATION

**Fabrika** Factory
**Su Nakilleri** Water Transfer
**İnşaat İşleri** Construction
**Zirai Sulama** Irrigation
**Yağmurlama** Sprinkler

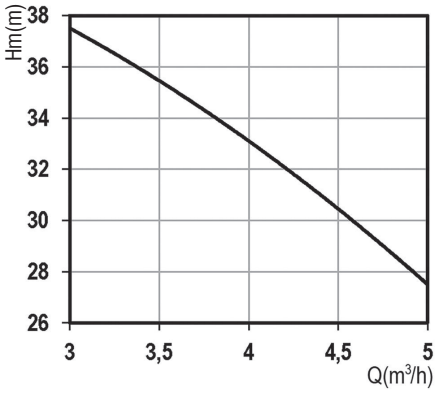
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | |
| | | | | | | 3 | 4 | 5 | 6 | 8 | 10 | 15 | 18 | 20 | 23 | N | L | h1 | h2 | kg |
| SLG1-2K | 1" | 1" | 1,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 38 | 33 | 28 | | | | | | | | 205 | 410 | 115 | 170 | 28 |
| SLG1.5-2K | 1½" | 1½" | 2 | | | 45 | 42 | 40 | 38 | 30 | 20 | | | | | 200 | 430 | | | 31 |
| SLG200-2K | 2" | 2" | 3 | | | | | 44 | 43 | 41 | 39 | 31 | 25 | 20 | 12 | | 420 | | | 30 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

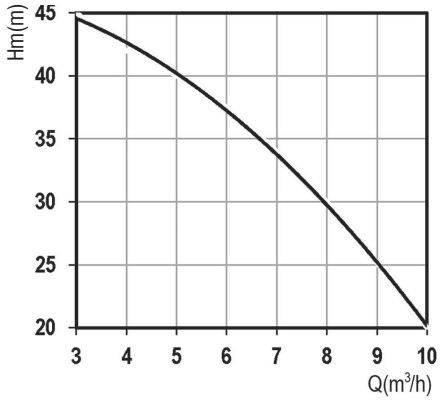
**SLG200 2K 3HP** (2900 d/d-rpm)

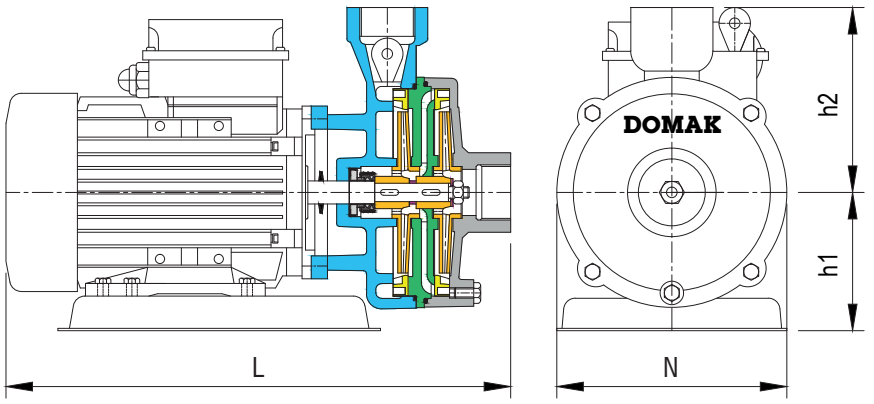



**SLG1 2K 1,5HP** (2900 d/d-rpm)




**SLG1,5 2K 2HP**(2900 d/d-rpm)




| Fan Malzemeleri / Impeller Materials | | | |
|---|---|---|---|
| **CASRN** | | | 25971-63-5 |
| **DIN 17007** | | 3.3206 | |
| **EN-DIN** | | AlMgSi0.5 | |
| **Pompa Tipi** Pump Type | **Güç** Power HP | **Alüminyum** Aluminum | **Polikarbon** Polycarbonate |
| SLG1-2K | 1,5 | ☑ | |
| SLG1,5-2K | 2 | ☑ | |
| SLG200-2K | 3 | | ☑ |

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Difüzör** Diffuser | **Kademe** Stage | **Pompa Kapağı** Pump Cover | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | | **CA / CE / NBR / 304** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | ☑ | | 1.0501 | C35 |

# ÜK TİP
ÜK TYPE

## Kendinden Emişli Klapeli Monofaze / Trifaze Monoblok Elektropomplar
Self Suctioned Clipped Single-Phase / Three-Phase Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

| | |
|---|---|
| Kapasite / *Capacity* | : 7 - 45 m³/h |
| Basma Yüksekliği / *Head* | : 6 - 17 Hm(m) - *mwc* |
| Devir Sayısı / *Rotation* | : 2900 d/d - *rpm* |
| Sızdırmazlık / *Sealing* | : Mekanik Salmastra / *Mechanical Seal* |
| Basılacak Sıvı Sıcaklığı *Temperature of Liquid* | : 1°C - 50°C |

### KULLANIM ALANLARI
FIELDS OF APPLICATION

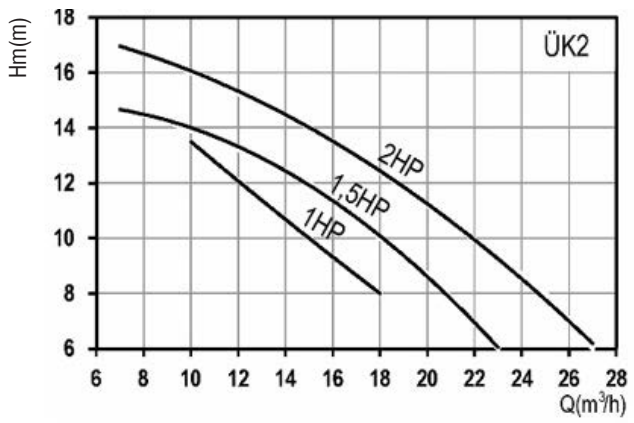
Su Nakilleri / Water Transfer
İnşaat İşleri / Construction
Zirai Sulama / Irrigation

| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 7 | 10 | 15 | 18 | 20 | 23 | 25 | 27 | N | L | h1 | h2 | kg |
| ÜK2 | 2" | 2" | 1 | 2900 | Basma Yüksekliği Hm(m) - Head | | 14 | 10 | 8 | | | | | 215 | 500 | 165 | 195 | 34 |
| | | | 1,5 | | | 15 | 14 | 12 | 10 | 9 | 6 | | | | | | | |
| | | | 2 | | | 17 | 16 | 14 | 12 | 11 | 9 | 8 | 6 | | | | | 37 |

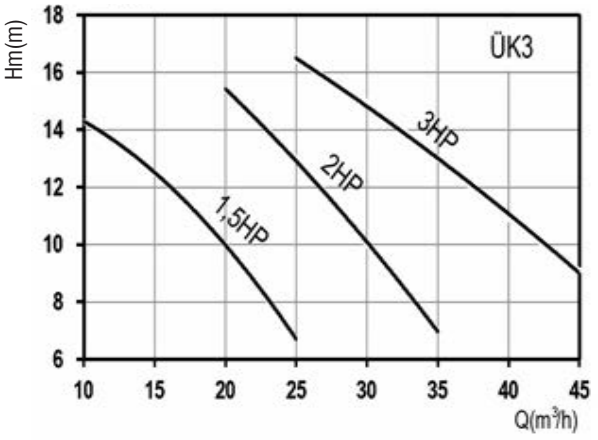
| Tip / Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | L | N | h1 | h2 | kg |
| ÜK3 | 3" | 2½" | 1,5 | 2900 | Basma Yüksekliği Hm(m) - Head | 14 | 13 | 10 | 7 | | | | | 515 | 220 | 175 | 220 | 34 |
| | | | 2 | | | | | 15 | 13 | 10 | 7 | | | | | | | 36 |
| | | | 3 | | | | | | 16 | 15 | 13 | 11 | 9 | | | | | 39 |

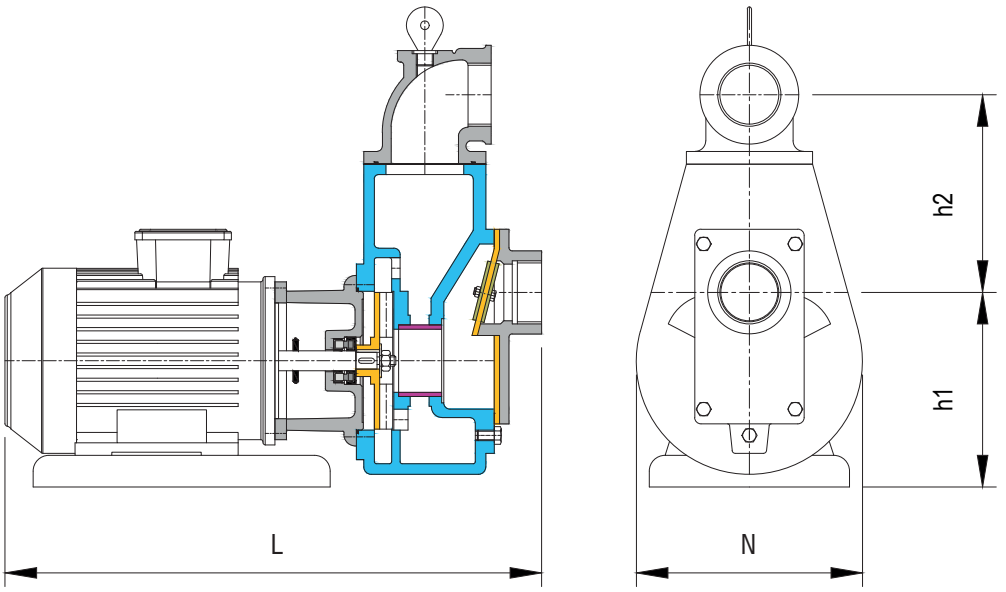
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**ÜK2** (2900 d/d-rpm)




**ÜK3** (2900 d/d-rpm)




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Part | **Flanş** Flange | **Dirsek** Elbow Connector | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | | **CA / CE / NBR / 304** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | ☑ | | 1.0501 | C35 |

# ÜKS TİP
ÜKS TYPE

## Kendinden Emişli Klapeli Monofaze / Trifaze Monoblok Elektropomplar
Self Suctioned Clipped Single-Phase / Three-Phase Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 10 - 35 m³/h
Basma Yüksekliği / *Head* : 10 - 25 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Su Nakilleri
Water Transfer

İnşaat İşleri
Construction

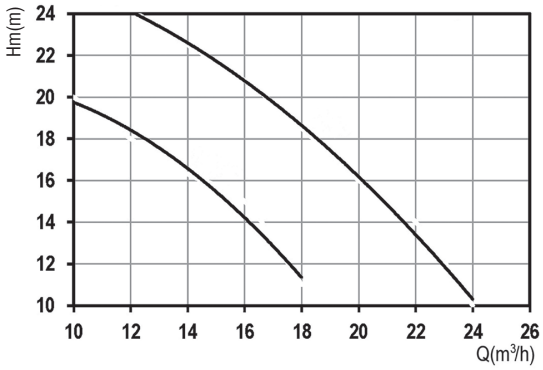
Zirai Sulama
Irrigation

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | N | L | h1 | h2 | kg |
| ÜKS2 | 2" | 2" | 1,5 | 2900 | Basma Yüksekliği Hm(m) Head | 20 | 18 | 16 | 15 | 11 | | | | 260 | 530 | 190 | 190 | 40 |
| | | | 2 | | | | 24 | 23 | 22 | 19 | 16 | 14 | 10 | | | | | 43 |

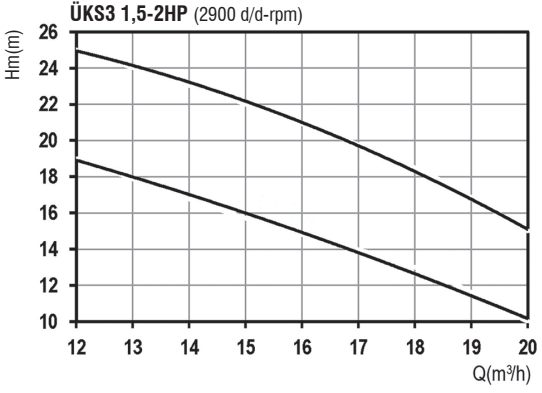
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 12 | 15 | 18 | 20 | 25 | 28 | 30 | 35 | N | L | h1 | h2 | kg |
| ÜKS3 | 3" | 2½" | 1,5 | 2900 | Basma Yüksekliği Hm(m) Head | 19 | 16 | 13 | 10 | | | | | 260 | 530 | 190 | 195 | 42,9 |
| | | | 2 | | | 25 | 22 | 19 | 15 | | | | | | | | | 36 |
| | | | 3 | | | | | 24 | 23 | 21 | 18 | 16 | 12 | | | | | 46 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

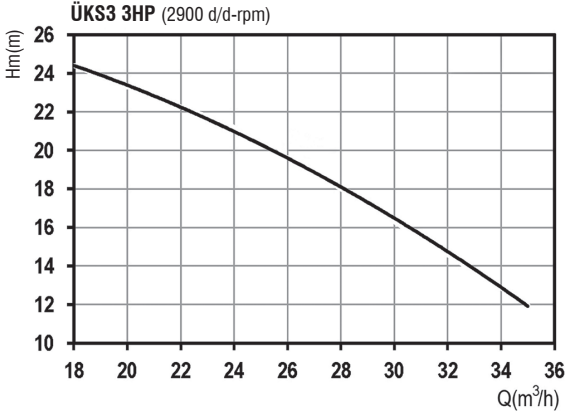
**ÜKS2 1,5-2HP** (2900 d/d-rpm)

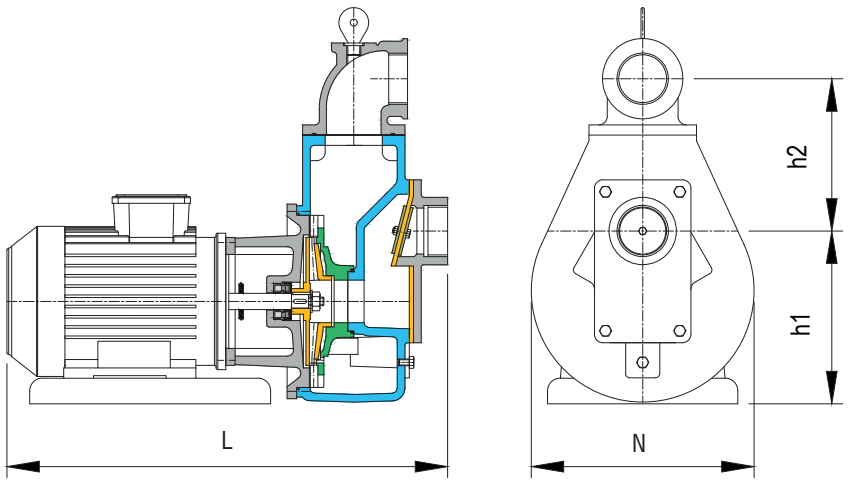



**ÜKS3 1,5-2HP** (2900 d/d-rpm)




**ÜKS3 3HP** (2900 d/d-rpm)



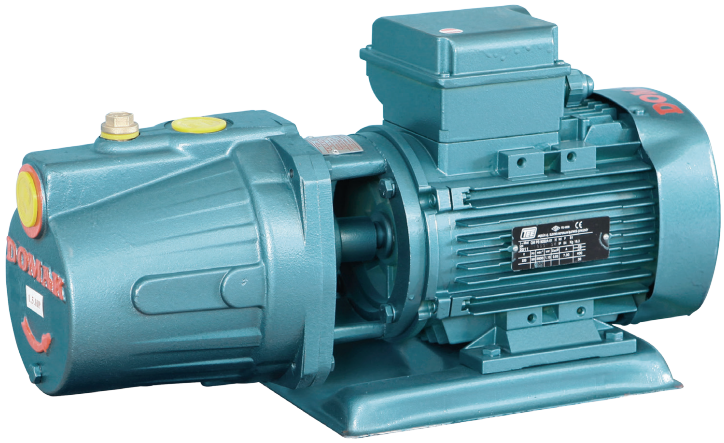

| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Part | **Flanş** Flange | **Dirsek** Elbow Connector | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | | **CA / CE / NBR / 304** | 0.6025 | GJL-250<br>(GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15<br>(GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | ☑ | | 1.0501 | C35 |

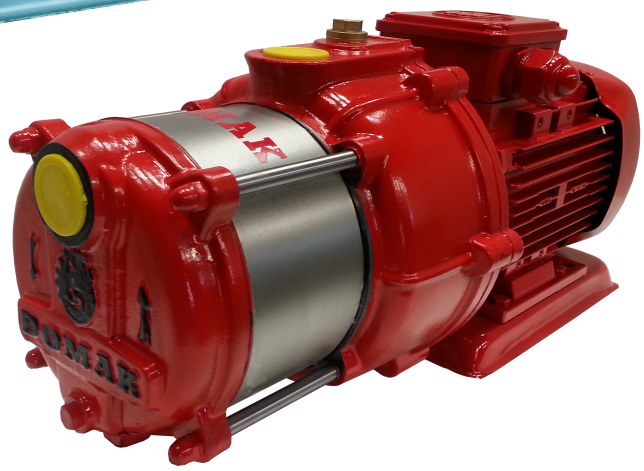
# JET TİP
JET TYPE

## Monofaze / Trifaze Monoblok Elektropomplar
Single-Phase / Three-Phase Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 0,5 - 3 m³/h
Basma Yüksekliği / *Head* : 18 - 103 Hm(m) - *mwc*
Devir Sayısı / *Rotation* : 2900 d/d - *rpm*
Sızdırmazlık / *Sealing* : Mekanik Salmastra / *Mechanical Seal*
Basılacak Sıvı Sıcaklığı : 1°C - 50°C
*Temperature of Liquid*






### KULLANIM ALANLARI
FIELDS OF APPLICATION

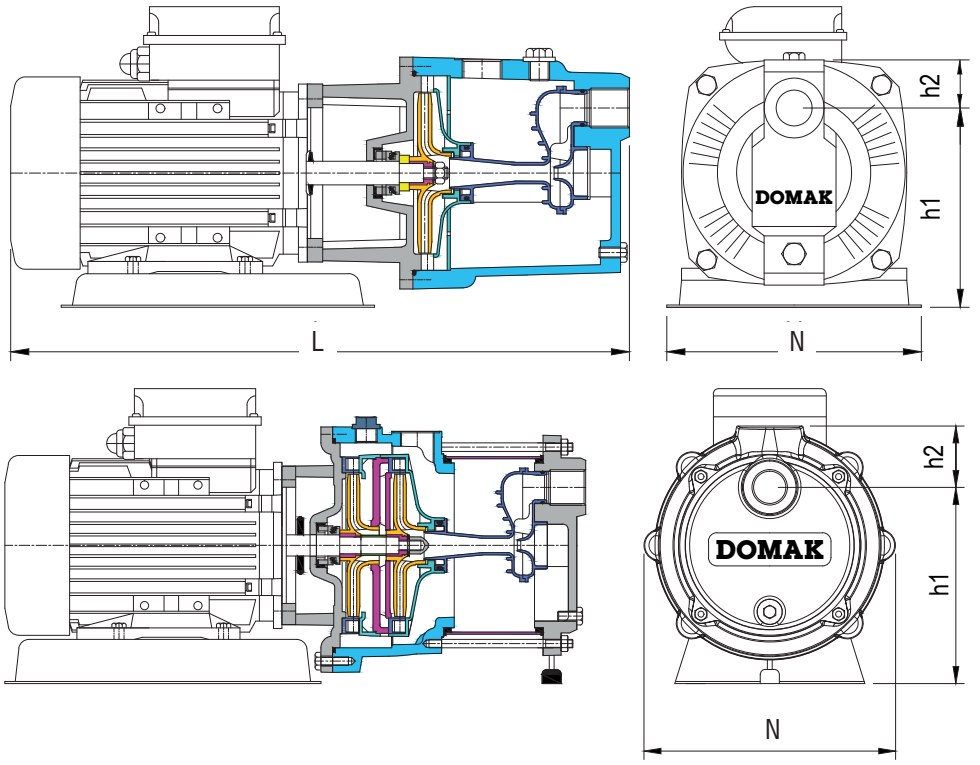
**Su Nakilleri**
Water Transfer

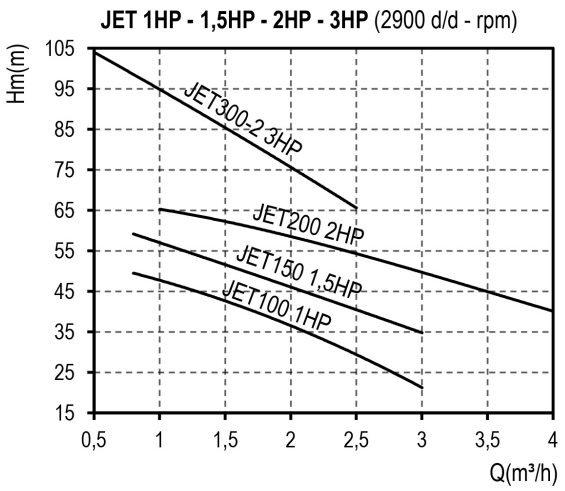
**İnşaat İşleri**
Construction

**Zirai Sulama**
Irrigation

| Tip / Type | Pompa - Pump | | Motor | | Teknik Değerler - Capacity | | | | | | | | Boyutlar (mm) Dimesions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi-Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 0,5 | 0,8 | 1 | 1,5 | 2 | 2,5 | 3 | 4 | N | L | h1 | h2 | kg |
| JET100 | 1" | 1" | 1 | 2900 | Basma Yüksekliği Hm(m) - Head | | 50 | 48 | 41 | 36 | 32 | 20 | | 190 | 510 | 160 | 40 | 24 |
| JET150 | | | 1,5 | | | | 59 | 57 | 52 | 46 | 40 | 35 | | | | | | 27 |
| JET200 | | | 2 | | | | | 65 | 63 | 58 | 54 | 50 | 40 | | | | | 47 |
| JET300-2 | | | 3 | | | 103 | 100 | 95 | 85 | 75 | 66 | | | 240 | 550 | 170 | | 36 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.




| Fan Malzemeleri / Impeller Materials | | | | | | |
|---|---|---|---|---|---|---|
| **CASRN** | | | | | | 25134-01-4<br>9003-55-8<br>9003-53-6 |
| **DIN 17007** | | 0.6025 | 0.7040 | 2.1050.01 | 33.206 | |
| **EN / DIN** | | GJL-250 (GG25) | GJS-400-15 (GGG 40) | G-CuSn10 | AlMgSi0.5 | |
| **Tip** Type | **Güç Power (HP)** | **Pik Döküm** Cast Iron | **Sfero Döküm** Ductile Iron | **Bronz Döküm** Bronze | **Alüminyum** Aluminum | **Polikarbon** Polycarbonati |
| JET100 | 1 | ☑ | ☐ | ☐ | | |
| JET200 | 1,5 | | | | | ☑ |
| JET300-2 | 3 | | | | | ☑ |

| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>**Standart Üretim** Standard Production ☑<br>**İsteğe bağlı Üretim** Optional Production ☐ | **Gövde** Casing | **Araparça** Connecting Ring | **Kademe** Stage | **Pompa Kapağı** Pump Cover | **Gövde Borusu** Casing Pipe | **Difüzör** Diffuser | **Enjektör Takımı** Injektor Kid | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** | **CASRN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | | | | | **CA / CE / NBR / 304** | 0.6025 | GJL-250 (GG25) | |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | | | | | | 0.7040 | GJS-400-15 (GGG 40) | |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | | | | | ☑ | | | | | 1.4301 | X5CrNi 18-10 | |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | | | | | | 2.1050.01 | G-CuSn10 | |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | ☑ | | 1.0501 | C35 | |
| Noryl<br>PPO | | | | | | ☑ | ☑ | | | | | 25134-01-4<br>9003-55-8<br>9003-53-6 |

# JETIX / SLGIX TİP
JETIX / SLGIX TYPE

## Paslanmaz Çelik Gövdeli Monoblok Elektropomplar
Stainless Steel Casing Monoblock Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

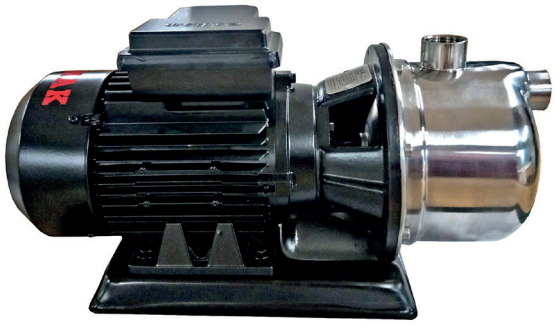
Kapasite / *Capacity*
0,8 - 7 m³/h

Basma Yüksekliği / *Head*
10 - 40 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
2900 d/d - *rpm*

Sızdırmazlık / *Sealing*
Mekanik Salmastra / *Mechanical Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 50°C



### KULLANIM ALANLARI
FIELDS OF APPLICATION

Su Nakilleri
Water Transfer

İnşaat İşleri
Construction

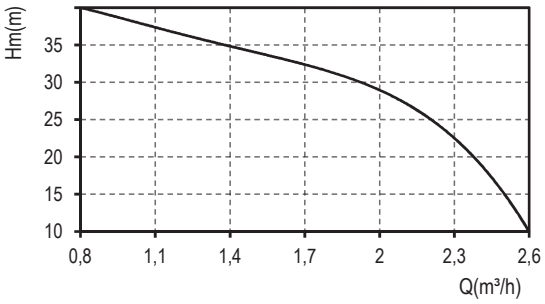
Zirai Sulama
Irrigation

| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | Boyutlar (mm) Dimensions | | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | |
| | | | | | | 0,8 | 1 | 2 | 2,5 | 2,6 | N | L | h1 | h2 | h3 | kg |
| JETIX100 | 1" | 1" | 1 | 2900 | Basma Yüksekliği Hm(m) - Head | 40 | 38 | 29 | 15 | 10 | 200 | 460 | 155 | 55 | 240 | 14 |

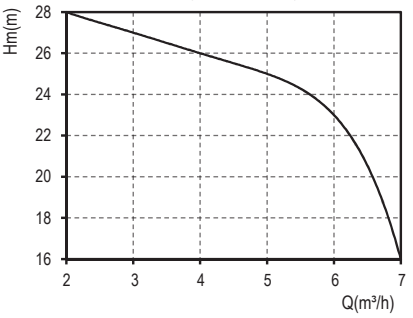
| Tip Type | Pompa - Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | |
| | | | | | | 2 | 3 | 4 | 5 | 6 | 7 | N | L | h1 | h2 | h3 | kg |
| SLGIX100 | 1¼" | 1" | 1 | 2900 | Basma Yüksekliği Hm(m) - Head | 22 | 21 | 20 | 18 | 16 | 14 | 210 | 400 | 135 | 115 | 270 | 15 |
| SLGIX150 | 1¼" | 1" | 1,5 | | | 28 | 27 | 26 | 25 | 23 | 16 | 230 | | 130 | 135 | | 17 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

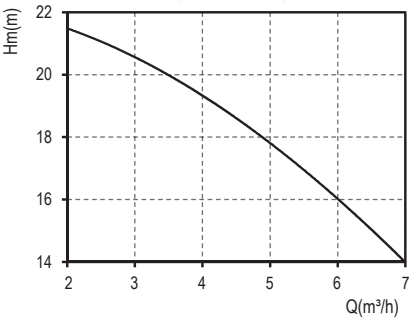
**JETIX100 1HP** (2900 d/d - rpm)

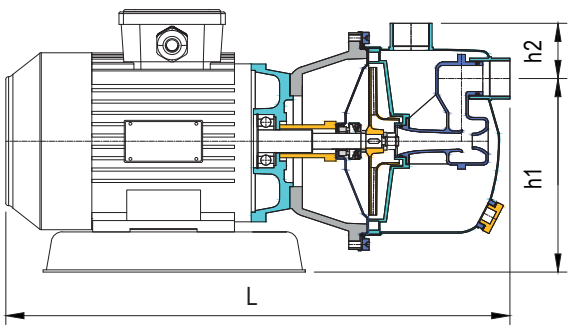


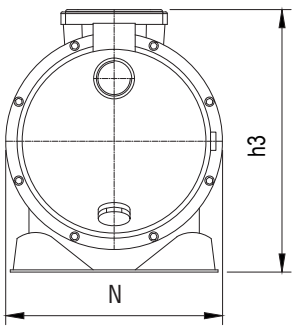

**SLGIX150 1,5HP** (2900 d/d - rpm)

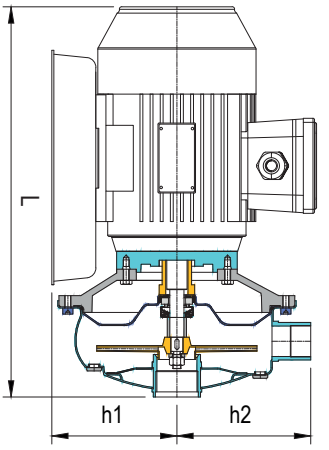


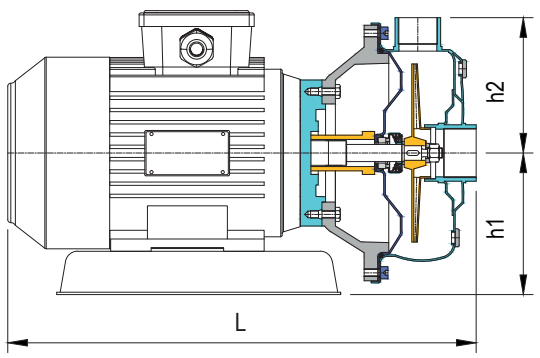

**SLGIX100 1HP** (2900 d/d - rpm)

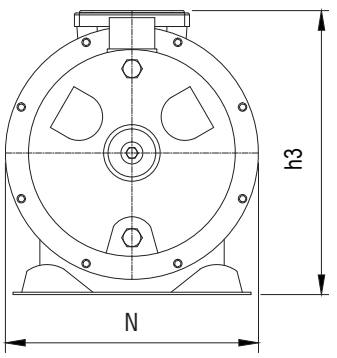


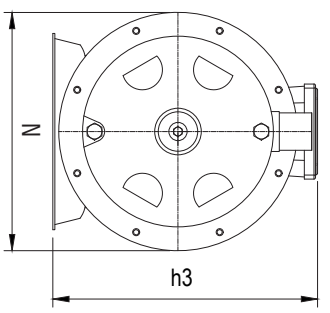




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Ring | **Salmastra Kapağı** Seal Cover | **Difüzör** Diffuser | **Enjektör Takımı** Injektör Kid | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | | | ☑ | | | | | **CA / CE / NBR / 304** | 0.6025 | GJL-250<br>(GG25) |
| Karbon Çeliği<br>Carbon Steel | | | | | | | ☑ | | 1.0501 | C35 |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | ☑ | | | | | | | | 1.4301 | X5CrNi18-10 |
| Paslanmaz Çelik<br>Stainless Steel (201) | | ☑ | | | | | | | 2.4061, 2.4068 | Nickel 201 |
| Noryl<br>PPO | | | | | ☑ | ☑ | | | | 25134-01-4<br>9003-55-8<br>9003-53-6 |

# SLİNE TİP
SLINE TYPE

## İnline Elektropomplar
Inline Electropumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite */ Capacity*
20 - 70 m³/h

Basma Yüksekliği */ Head*
11 - 24 Hm(m) *- mwc*

Devir Sayısı */ Rotation*
1450 d/d *- rpm*

Sızdırmazlık */ Sealing*
Mekanik Salmastra */ Mechanical Seal*

Basılacak Sıvı Sıcaklığı */ Temperature of Liquid*
1°C - 50°C

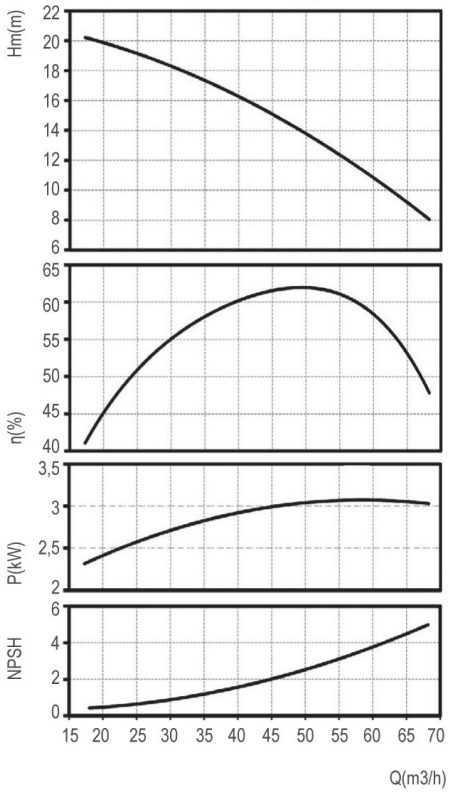
### KULLANIM ALANLARI
FIELDS OF APPLICATION

Fabrika Factory
Su Nakilleri Water Transfer
İnşaat İşleri Construction
Hidrofor Sistemleri Booster Systems
Zirai Sulama Irrigation
Yağmurlama Sprinkler

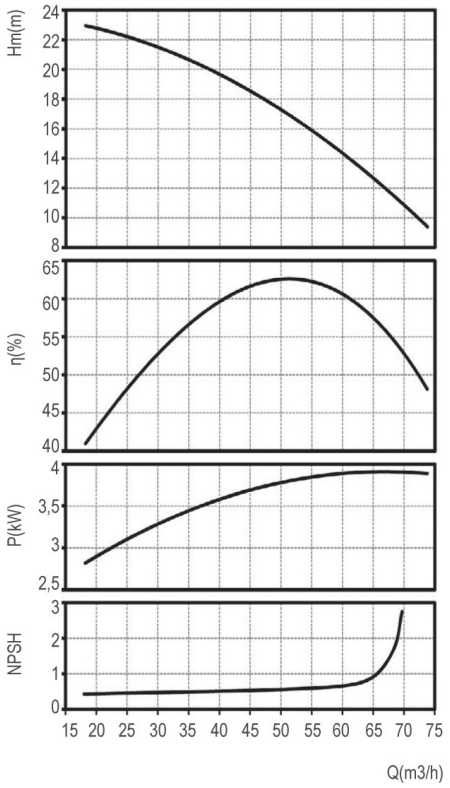
| Tip Type | Pompa Pump | | Motor | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | | | | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | | |
| | | | | | | 20 | 30 | 40 | 50 | 60 | 70 | DNg DNç | a | b | c | H | h1 | h2 | w1 | w2 | Φd | kg |
| SLİNE65 | PN16 DN65 | | 4 | 1450 | Basma Yüksekliği Hm(m) - Head | 20 | 18 | 16 | 13 | 11 | | 150 | 150 | 170 | 310 | 640 | 295 | 295 | 330 | 330 | 80 | 95 |
| | | | 5,5 | | | 23 | 21 | 19 | 17 | 14 | | | | | 320 | 660 | | | | | | 100 |
| | | | 7,5 | | | 24 | 23 | 22 | 21 | 19 | 16 | | | 180 | 340 | 690 | | | | | | 123 |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

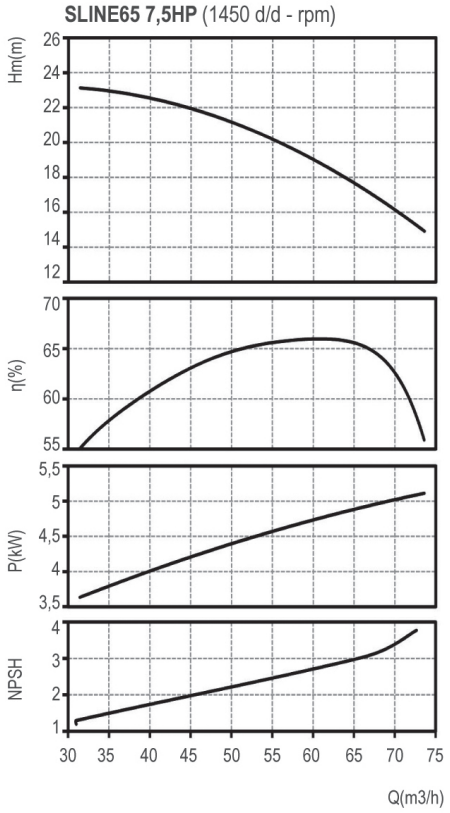
**SLINE65 4HP** (1450 d/d - rpm)

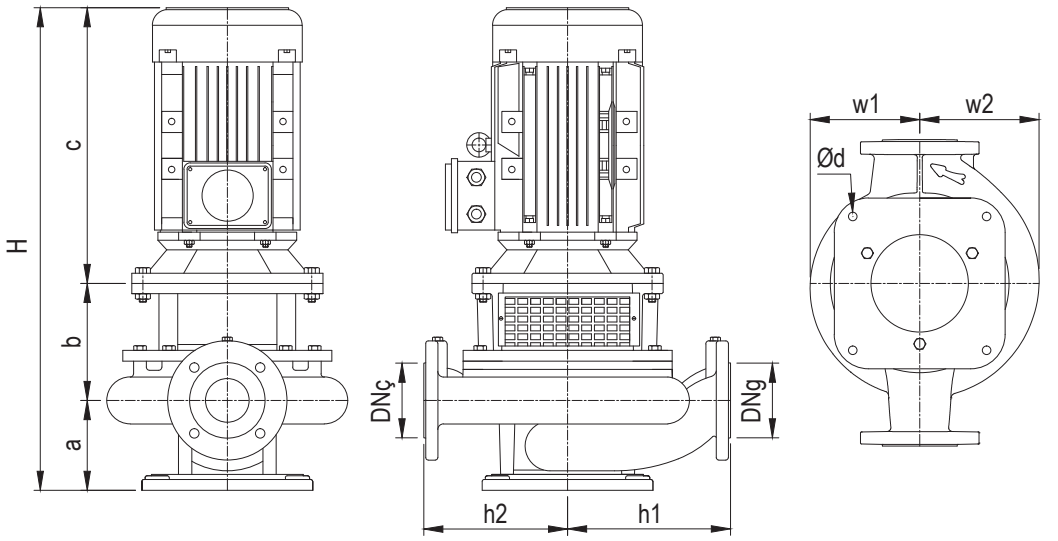



**SLINE65 5,5HP** (1450 d/d - rpm)




**SLINE65 7,5HP** (1450 d/d - rpm)




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Araparça** Connecting Ring | **Flanş** Flange | **Üst Pompa Kapağı** Top Pump Cover | **Mil** Shaft | **Mekanik Salmastra** Mechanical Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | | **EN 12756 / DIN 24960 / SIC-SIC** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | | | 2.1050.01 | G-CuSn10 |
| Kromlu Çelik<br>Chromium Steel | | | | | | ☑ | | 1.4021 | X20Cr13 |

# DKP TİP
DKP TYPE

## Dişli Kutulu Şaftlı Sehpalı Pompalar
PTO Tractor Pumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 90 - 200 m³/h

Basma Yüksekliği / *Head* : 15 - 90 Hm(m) - *mwc*

Devir Sayısı / *Rotation* : 400 - 450 - 500 d/d - *rpm*

Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*

Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Su Nakilleri
Water Transfer

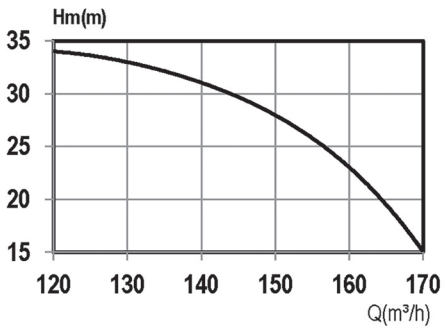
İnşaat İşleri
Construction

Zirai Sulama
Irrigation

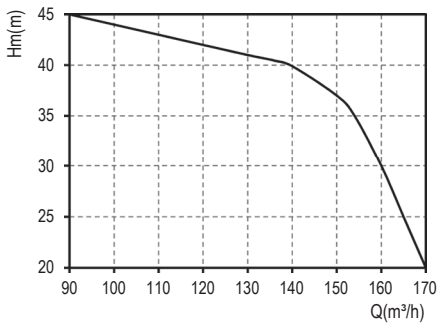
| Tip Type | Pompa Pump | | Traktör Kuyruk Mili Devri Tractor Tail Shaft Rotation | | Kapasite - Capacity | | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | | |
| | Giriş Inlet | Çıkış Outlet | GÜÇ Power (HP) | Devir (d/d) Speed (rpm) | Basma Yüksekliği Hm(m) - Head | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 | 190 | 200 | N | L | h1 | h2 | kg |
| DKP540S | 5" | 4" | 26 | 400 | | | | | 34 | 33 | 31 | 28 | 25 | 15 | | | | 670 | 620 | 590 | 340 | 126 |
| | | | 37 | 450 | | | | | | 45 | 43 | 41 | 39 | 34 | 15 | | | | | | | |
| | | | 50 | 500 | | | | | | | 55 | 53 | 51 | 48 | 45 | 35 | 30 | | | | | |
| DKP5540 | 5" | 4" | 33 | 400 | | 45 | 44 | 43 | 42 | 41 | 40 | 37 | 30 | 20 | | | | | 720 | | 320 | 150 |
| | | | 47 | 450 | | | | | 55 | 53 | 52 | 51 | 50 | 45 | 35 | 30 | | | | | | |
| | | | 64 | 500 | | | 70 | 69 | 68 | 66 | 65 | 64 | 62 | 61 | 55 | 50 | 45 | | | | | |
| DKP5000 | 5" | 5" | 43 | 400 | | | | | 54 | 53 | 51 | 47 | | | | | | | 780 | 600 | 400 | 175 |
| | | | 61 | 450 | | | | | | 70 | 68 | 67 | 65 | 60 | | | | | | | | |
| | | | 83 | 500 | | | 90 | 88 | 87 | 86 | 85 | 84 | 82 | 81 | 79 | 70 | | | | | | |
| DKP430S | 4" | 3" | 25 | 400 | | | 40 | 38 | 37 | 35 | 20 | | | | | | | | 600 | 585 | 325 | 125 |
| | | | 36 | 450 | | | | | 49 | 47 | 45 | 40 | | | | | | | | | | |
| | | | 48 | 500 | | | 65 | 64 | 62 | 61 | 59 | 57 | 55 | 38 | | | | | | | | |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

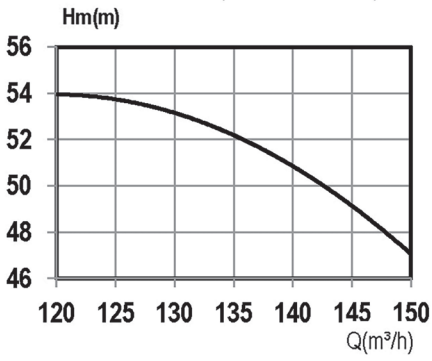
DKP540S 26HP (400 K.M. devri)

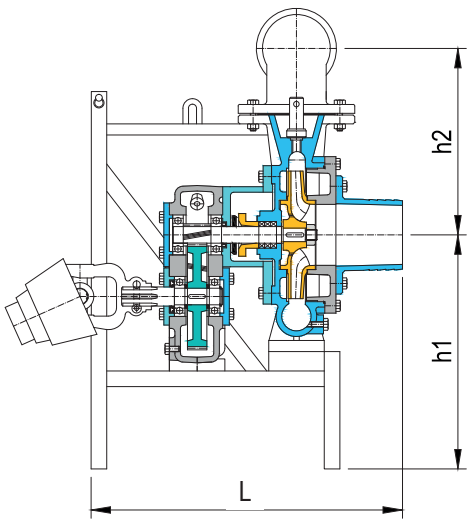



**DKP5540 33HP**
(400 K.M. devri - PTO Shaft Rotation)

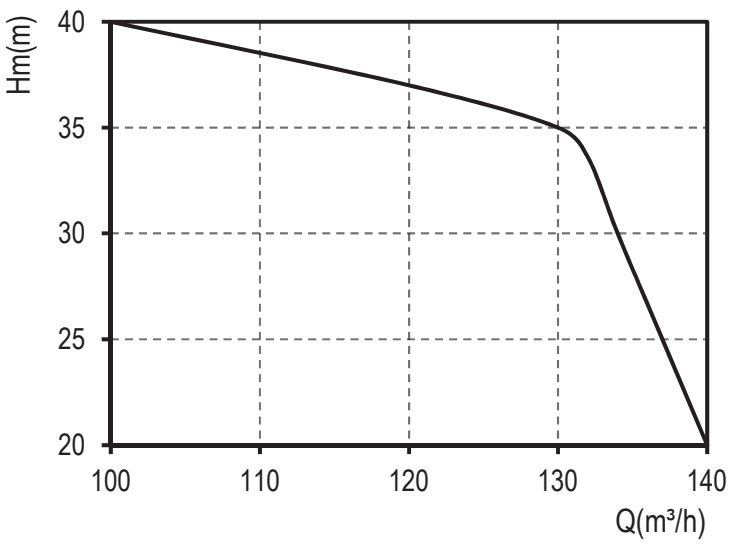



DKP5000 43HP (400 K.M. devri)




**DKP430S 25HP**
(400 K.M. devri - PTO Shaft Rotation)




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim / Standard Production ☑<br>Opsiyonel Üretim / Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Dişli Kutusu** Gear Box | **Rulman Kapağı** Bearing Cover | **Gleni** Gland | **Pompa Kapağı** Pump Cover | **Pinyon Dişli** Starter Gear | **Çark Dişli** Wheel Gear | **Kamalı Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN-DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | ☑ | | 1.1191 | C45 |
| Sementasyon Çeliği<br>Case-Hardened Steel | | | | | | | ☑ | ☑ | | | 1.6523 | 20NiCrMo2 |

# DKP TİP
DKP TYPE

## Dişli Kutulu Şaftlı Sehpalı Pompalar
PTO Tractor Pumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity* : 40 - 400 m³/h

Basma Yüksekliği / *Head* : 15 - 76 Hm(m) - *mwc*

Devir Sayısı / *Rotation* : 400 - 450 - 500 d/d - *rpm*

Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*

Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Su Nakilleri
Water Transfer

İnşaat İşleri
Construction

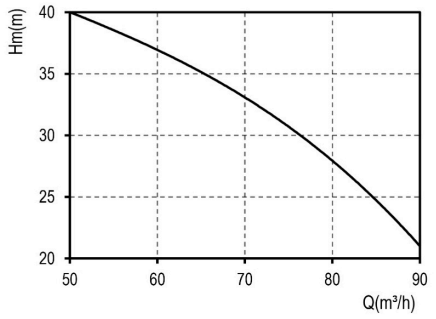
Zirai Sulama
Irrigation

| Tip Type | Pompa Pump | | Traktör Kuyruk Mili Devri Tractor Tail Shaft Rotation | | | Kapasite - Capacity | | | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | | | | |
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | 100 | 125 | 150 | 175 | 200 | 225 | 250 | 275 | 300 | 325 | 350 | 375 | 400 | N | L | h1 | h2 | kg |
| DKP5550 | 5" | 5" | 35 | 400 | Basma Yüksekliği Hm(m) - Head | 38 | 36 | 34 | 31 | 28 | 23 | 15 | | | | | | | 670 | 730 | 590 | 370 | 150 |
| | | | 48 | 450 | | 50 | 48 | 45 | 42 | 39 | 35 | 30 | 23 | | | | | | | | | | |
| | | | 65 | 500 | | | 60 | 57 | 55 | 51 | 46 | 42 | 38 | 29 | | | | | | | | | |
| DKP606 | 6" | 6" | 33 | 400 | | | | | | | 25 | 23 | 20 | 18 | 16 | | | | 770 | 800 | 660 | 465 | 225 |
| | | | 47 | 450 | | | | | | | 34 | 32 | 30 | 27 | 25 | 22 | | | | | | | |
| | | | 65 | 500 | | | | 45 | 44 | 43 | 42 | 41 | 40 | 37 | 34 | 31 | 28 | 20 | | | | | |

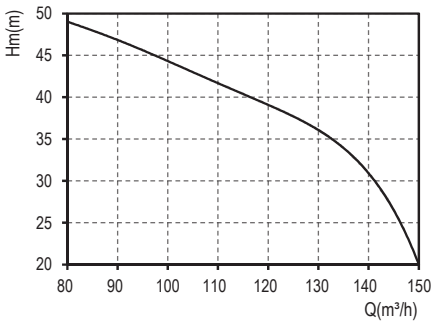
| Tip Type | Pompa Pump | | Traktör Kuyruk Mili Devri Tractor Tail Shaft Rotation | | | Kapasite - Capacity | | | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | | | | |
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | N | L | h1 | h2 | kg |
| DKP5400S | 5" | 4" | 28 | 400 | Basma Yüksekliği Hm(m) - Head | | | | 49 | 47 | 44 | 40 | 36 | 30 | 25 | | | | | 670 | 710 | 590 | 325 | 144 |
| | | | 40 | 450 | | | | | | | 59 | 56 | 52 | 47 | 41 | 35 | | | | | | | | |
| | | | 55 | 500 | | | | | | | | | 68 | 63 | 60 | 54 | 47 | 40 | | | | | | |
| DKP430 | 4" | 3" | 20 | 400 | | | 40 | 37 | 33 | 28 | 21 | | | | | | | | | | 630 | 570 | 300 | 110 |
| | | | 29 | 450 | | 55 | 52 | 49 | 46 | 41 | 35 | 28 | | | | | | | | | | | | |
| | | | 40 | 500 | | | | 64 | 61 | 56 | 50 | 43 | 36 | 20 | | | | | | | | | | |
| DKP440A | 4" | 4" | 31 | 400 | | | | | | 49 | 47 | 44 | 42 | 39 | 36 | 31 | 20 | | | | | | 370 | 118 |
| | | | 45 | 450 | | | | | | 64 | 62 | 59 | 57 | 54 | 51 | 47 | 43 | 38 | 15 | | | | | |
| | | | 61 | 500 | | | | | | | | 76 | 73 | 70 | 66 | 61 | | | | | | | | |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

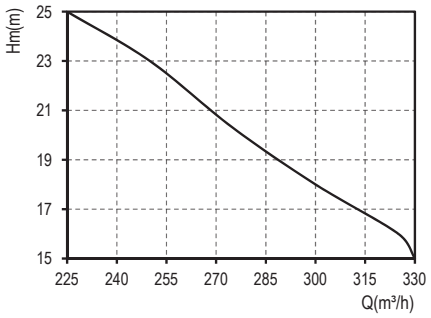
**DKP430 20HP**
(400 K.M. devri - PTO Shaft Rotation)

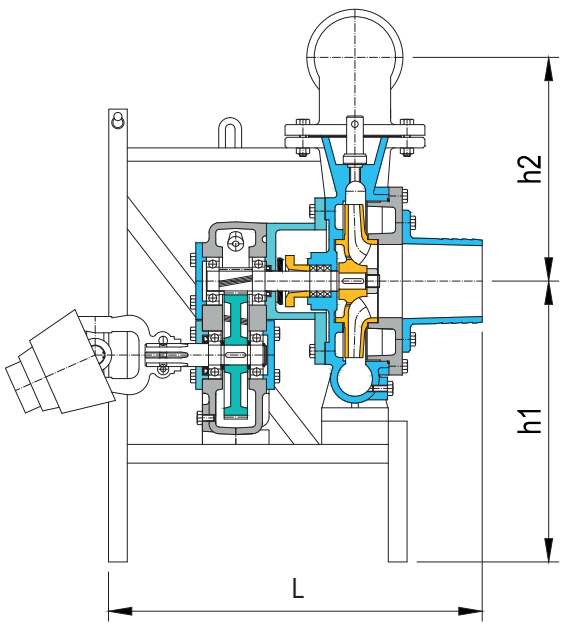



**DKP440A 31HP**
(400 K.M. devri - PTO Shaft Rotation)

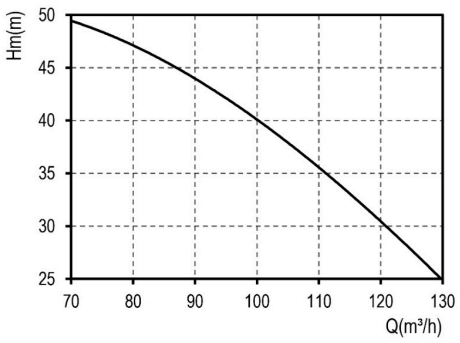



**DKP606 33HP**
(400 K.M. devri - PTO Shaft Rotation)

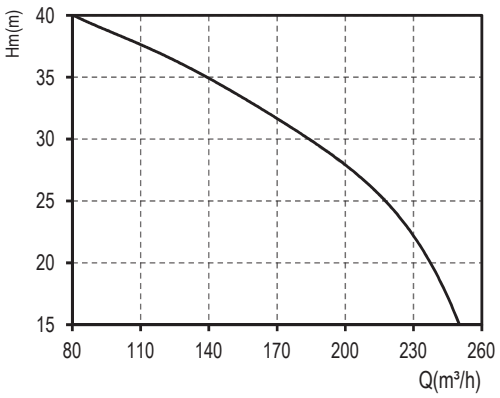



**DKP5400S 28HP**
(400 K.M. devri - PTO Shaft Rotation)




**DKP5550 35HP**
(400 K.M. devri - PTO Shaft Rotation)




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Dişli Kutusu** Gear Box | **Rulman Kapağı** Bearing Cover | **Difüzör** Diffuser | **Glen** Gland | **Pompa Kapağı** Pump Cover | **Pinyon Dişli** Starter Gear | **Çark Dişli** Wheel Gear | **Kamalı Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | | ☑ | | 1.1191 | C45 |
| Sementasyon Çeliği<br>Case-Hardened Steel | | | | | | | | ☑ | ☑ | | | 1.6523 | 20NiCrMo2 |

# DKP TİP
DKP TYPE

## Dişli Kutulu Şaftlı Sehpalı Pompalar
PTO Tractor Pumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite */ Capacity*
150 - 600 m³/h

Basma Yüksekliği */ Head*
9 - 42 Hm(m) *- mwc*

Devir Sayısı */ Rotation*
350 - 400 - 450 d/d *- rpm*

Sızdırmazlık */ Sealing*
Yumuşak Salmastra */ Packing Seal*

Basılacak Sıvı Sıcaklığı */ Temperature of Liquid*
1°C - 100°C

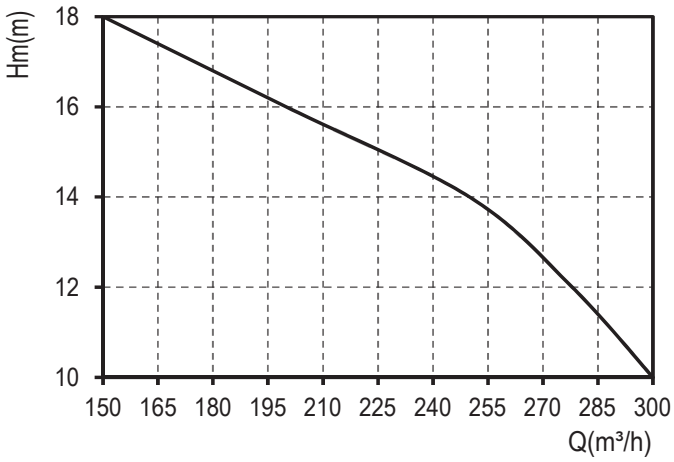
### KULLANIM ALANLARI
FIELDS OF APPLICATION

- **Su Nakilleri** Water Transfer
- **İnşaat İşleri** Construction
- **Zirai Sulama** Irrigation

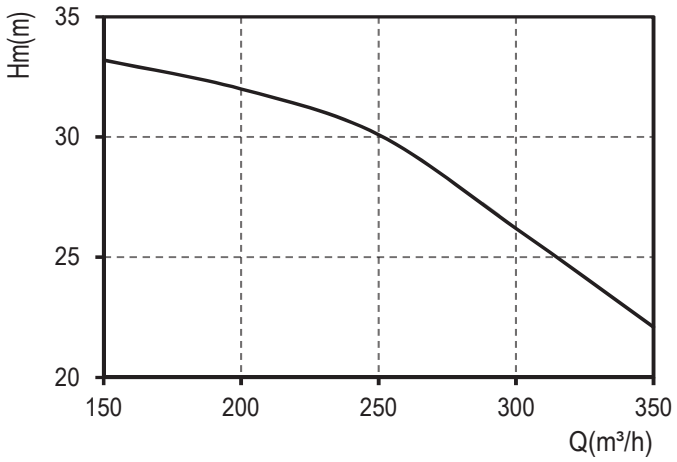
| Tip Type | Pompa Pump | | Traktör Kuyruk Mili Devri Tractor Tail Shaft Rotation | | Kapasite - Capacity | | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | |
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | 150 | 200 | 250 | 300 | 350 | 375 | 400 | 450 | 500 | 550 | 600 | N | L | h1 | h2 | kg |
| DKP650A | 6" | 5" | 25 | 350 | Basma Yüksekliği Hm(m) - Head | 25 | 24 | 21 | 17 | | | | | | | | 670 | 720 | 630 | 435 | 170 |
| | | | 37 | 400 | | 33 | 32 | 30 | 26 | 22 | | | | | | | | | | | |
| | | | 53 | 450 | | 42 | 41 | 39 | 36 | 32 | 27 | | | | | | | | | | |
| DKP650 | 6" | 5" | 15 | 350 | | 18 | 16 | 14 | 10 | | | | | | | | | | | | |
| | | | 23 | 400 | | | 20 | 18 | 15 | 11 | 9 | | | | | | | | | | |
| | | | 33 | 450 | | 27 | 26 | 24 | 21 | 18 | 16 | 14 | | | | | | | | | |
| DKP860 | 8" | 6" | 25 | 350 | | | | 18 | 16 | 14 | 13 | 12 | 10 | | | | 770 | 650 | 650 | 280 | 194 |
| | | | 38 | 400 | | | | | | | 20 | 18 | 16 | 14 | 12 | | | | | | |
| | | | 53 | 450 | | | | | | 29 | 27 | 26 | 23 | 21 | 18 | 16 | | | | | |

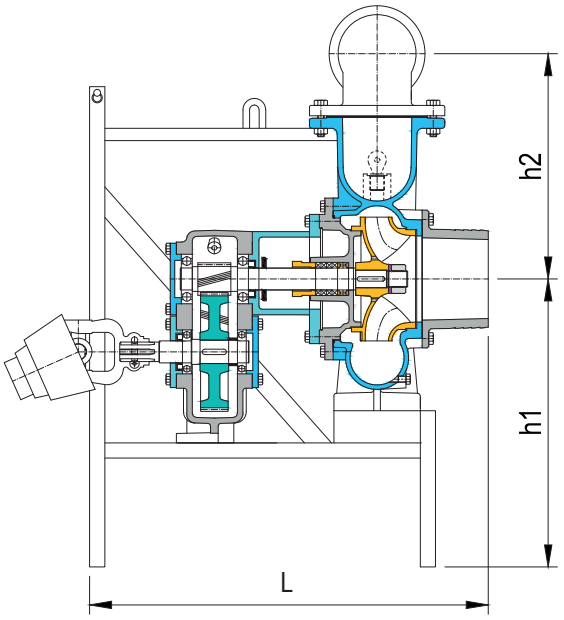
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**DKP650 15HP**
(350 K.M. devri - PTO Shaft Rotation)

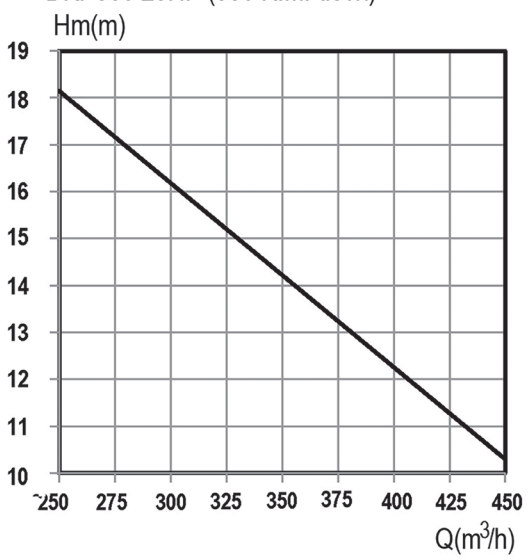



**DKP650A 37HP**
(400 K.M. devri - PTO Shaft Rotation)




DKP860 25HP (350 K.M. devri)




| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | Gövde<br>Casing | Fan<br>Impeller | Dişli Kutusu<br>Gear Box | Rulman Kapağı<br>Bearing Cover | Gland | Pinyon Dişli<br>Starter Gear | Çark Dişli<br>Wheel Gear | Kamalı Mil<br>Shaft | Yumuşak Salmastra<br>Packing Seal | DIN 17007 | EN / DIN |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | | | | BURAFLON 5846 | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | | | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | | | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | ☑ | | 1.1191 | C45 |
| Sementasyon Çeliği<br>Case-Hardened Steel | | | | | | ☑ | ☑ | | | 1.6523 | 20NiCrMo2 |

# DKP TİP
DKP TYPE

## Dişli Kutulu Kademeli Şaftlı Sehpalı Pompalar
PTO Tractor Pumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

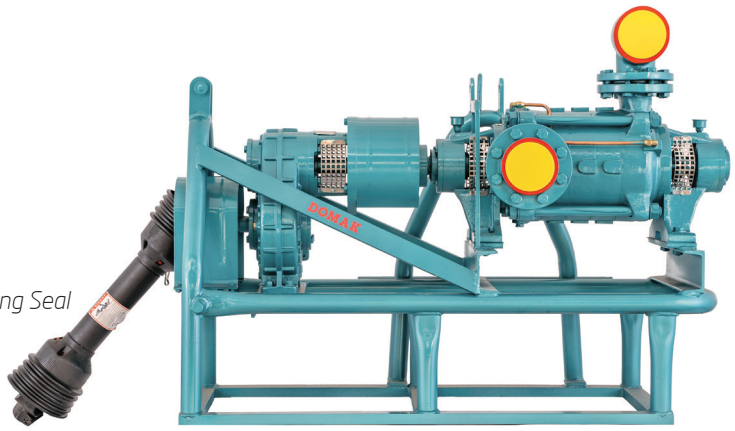
Kapasite / *Capacity* : 10 - 90 m³/h

Basma Yüksekliği / *Head* : 65 - 301 Hm(m) - *mwc*

Devir Sayısı / *Rotation* : 400 - 450 - 500 d/d - *rpm*

Sızdırmazlık / *Sealing* : Yumuşak Salmastra / *Packing Seal*

Basılacak Sıvı Sıcaklığı : 1°C - 100°C
*Temperature of Liquid*




### KULLANIM ALANLARI
FIELDS OF APPLICATION

Su Nakilleri
Water Transfer

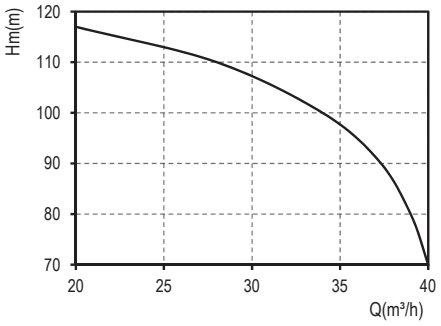
İnşaat İşleri
Construction

Zirai Sulama
Irrigation

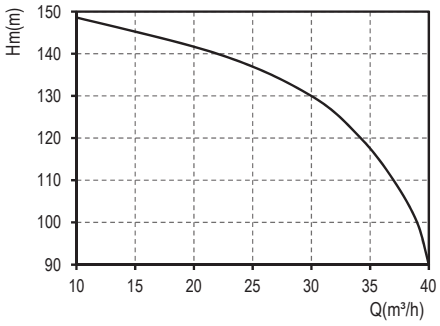
| Tip / Type | Pompa / Pump | | Traktör Kuyruk Mili Devri / Tractor Tail Shaft Rotation | | Kapasite - Capacity | | | | | | | | | Boyutlar (mm) / Dimensions | | | | Ağırlık / Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | |
| | Giriş / Inlet | Çıkış / Outlet | Güç / Power (HP) | Devir (d/d) / Speed (rpm) | | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | N | L | h1 | h2 | kg |
| DKP50-5 | 3" | 3" | 22 | 400 | Basma Yüksekliği Hm(m) - Head | | 117 | 107 | 70 | | | | | | 670 | 1260 | 550 | 360 | 235 |
| | | | 32 | 450 | | | | 142 | 120 | | | | | | | | | | |
| | | | 43 | 500 | | | 188 | 181 | 162 | 110 | | | | | | | | | |
| DKP50-6 | 3" | 3" | 27 | 400 | | 149 | 141 | 130 | 90 | | | | | | | 1300 | | | 268 |
| | | | 38 | 450 | | | | 170 | 143 | | | | | | | | | | |
| | | | 52 | 500 | | | 226 | 316 | 193 | 130 | | | | | | | | | |
| DKP50-7 | 3" | 3" | 31 | 400 | | | 165 | 150 | 100 | | | | | | | 1530 | | | 275 |
| | | | 44 | 450 | | 219 | 210 | 200 | 170 | | | | | | | | | | |
| | | | 61 | 500 | | | 264 | 253 | 227 | 160 | | | | | | | | | |
| DKP50-8 | 3" | 3" | 36 | 400 | | 198 | 189 | 173 | 120 | | | | | | | 1500 | | | 286 |
| | | | 51 | 450 | | | 242 | 228 | 190 | | | | | | | | | | |
| | | | 69 | 500 | | | 301 | 288 | 260 | 180 | | | | | | | | | |
| DKP65-4 | 4" | 3" | 35 | 400 | | | | 120 | 113 | 103 | 89 | 65 | | | | 1370 | 610 | 370 | 294 |
| | | | 50 | 450 | | | | | 148 | 139 | 124 | 108 | 75 | | | | | | |
| | | | 67 | 500 | | | | 195 | 187 | 178 | 165 | 147 | 130 | 90 | | | | | |
| DKP65-5 | 4" | 3" | 43 | 400 | | | | 150 | 141 | 128 | 110 | 80 | | | | 1410 | | | 310 |
| | | | 62 | 450 | | | | | 183 | 171 | 155 | 134 | 95 | | | | | | |
| | | | 84 | 500 | | | | 240 | 231 | 220 | 204 | 184 | 160 | 110 | | | | | |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

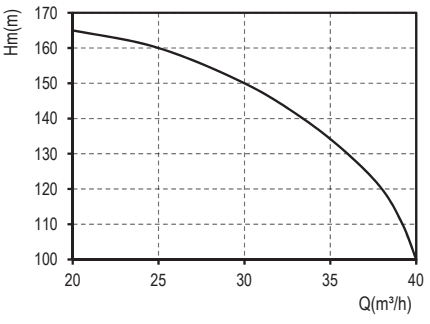
**DKP50 - 5 22HP**
(400 K.M. devri - PTO Shaft Rotation)



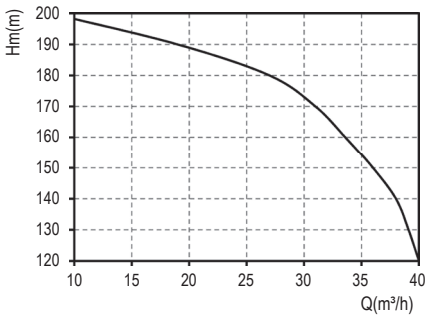

**DKP50 - 6 27HP**
(400 K.M. devri - PTO Shaft Rotation)



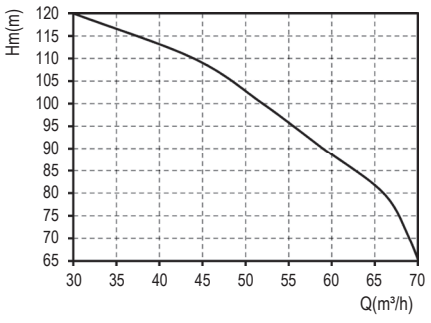

**DKP50 - 7 31HP**
(400 K.M. devri - PTO Shaft Rotation)



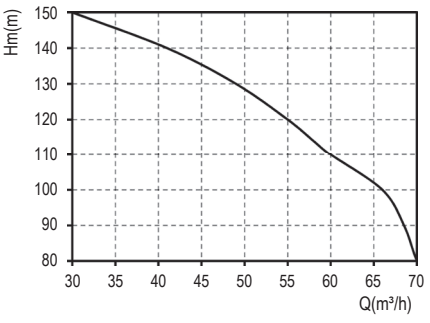

**DKP50 - 8 36HP**
(400 K.M. devri - PTO Shaft Rotation)

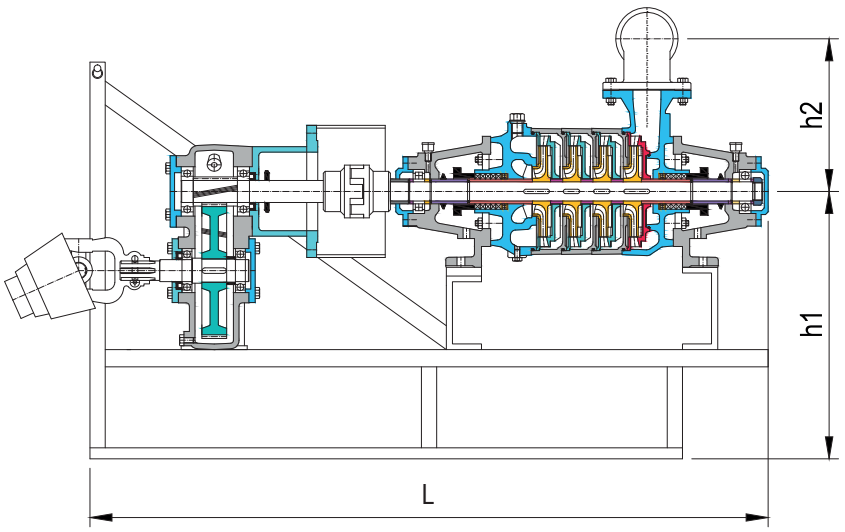



**DKP65 - 4 35HP**
(400 K.M. devri - PTO Shaft Rotation)




**DKP65 - 5 43HP**
(400 K.M. devri - PTO Shaft Rotation)




| **MALZEME TANIMLARI**<br>MATERIAL DEFINITIONS<br>Standart Üretim ☑<br>Standard Production<br>Opsiyonel Üretim ☐<br>Optional Production | **Gövde** Casing | **Fan** Impeller | **Dişli Kutusu** Gear Box | **Rulman Kapağı** Bearing Cover | **Difüzör** Diffuser | **Kademe** Stage | **Glen** Gland | **Pompa Kapağı** Pump Cover | **Pinyon Dişli** Starter Gear | **Çark Dişli** Wheel Gear | **Kamalı Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | | | ☑ | | 1.1191 | C45 |
| Sementasyon Çeliği<br>Case-Hardened Steel | | | | | | | | | ☑ | ☑ | | | 1.6523 | 20NiCrMo2 |

# DKP TİP
DKP TYPE

## Dişli Kutulu Kademeli Şaftlı Sehpalı Pompalar
PTO Tractor Pumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite */ Capacity*
40 - 150 m³/h

Basma Yüksekliği */ Head*
26 - 90 Hm(m) *- mwc*

Devir Sayısı */ Rotation*
400 - 450 - 500 d/d *- rpm*

Sızdırmazlık */ Sealing*
Yumuşak Salmastra */ Packing Seal*

Basılacak Sıvı Sıcaklığı */ Temperature of Liquid*
1°C - 100°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

**Su Nakilleri**
Water Transfer

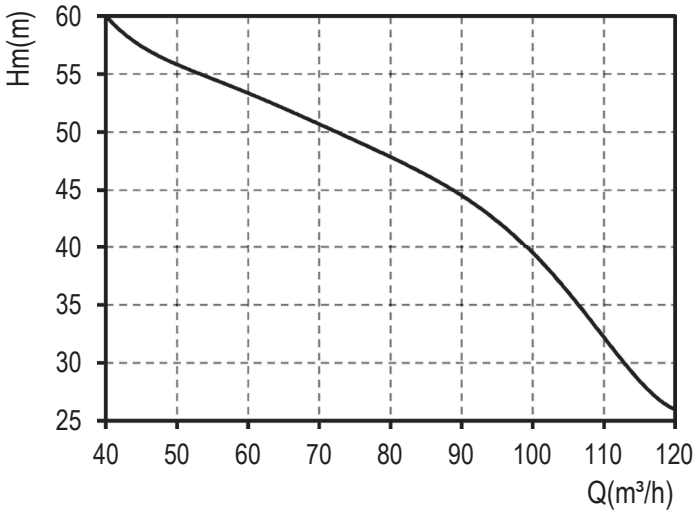
**İnşaat İşleri**
Construction

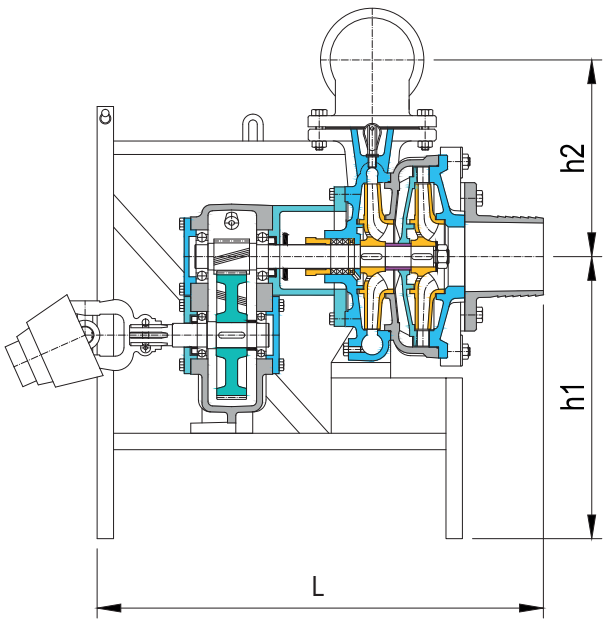
**Zirai Sulama**
Irrigation

| Tip Type | Pompa Pump | | Traktör Kuyruk Mili Devri Tractor Tail Shaft Rotation | | Kapasite - Capacity | | | | | | | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Debi Q(m³/h) - Flow Rate | | | | | | | | | | | | | | | | |
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | N | L | h1 | h2 | kg |
| DKP5544-2 | 5" | 4" | 30 | 400 | Basma Yüksekliği Hm(m) - Head | 60 | 56 | 53 | 51 | 48 | 44 | 40 | 32 | 26 | | | | 640 | 780 | 600 | 320 | 180 |
| | | | 43 | 450 | | | 73 | 70 | 68 | 66 | 63 | 58 | 53 | 45 | 38 | | | | | | | |
| | | | 57 | 500 | | | 90 | 87 | 84 | 83 | 81 | 77 | 72 | 66 | 58 | 51 | 40 | | | | | |

Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

**DKP5544 - 2 30HP**
(400 K.M. devri - PTO Shaft Rotation)




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Dişli Kutusu** Gear Box | **Rulman Kapağı** Bearing Cover | **Difüzör** Diffuser | **Glen** Gland | **Pompa Kapağı** Pump Cover | **Pinyon Dişli** Starter Gear | **Çark Dişli** Wheel Gear | **Kamalı Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | | ☑ | | 1.1191 | C45 |
| Sementasyon Çeliği<br>Case-Hardened Steel | | | | | | | | ☑ | ☑ | | | 1.6523 | 20NiCrMo2 |

# DKP TİP
DKP TYPE

## Dişli Kutulu Kademeli Şaftlı Sehpalı Pompalar
PTO Tractor Pumps

### TEKNİK ÖZELLİKLERİ
TECHNICAL DATA

Kapasite / *Capacity*
25 - 175 m³/h

Basma Yüksekliği / *Head*
20 - 150 Hm(m) - *mwc*

Devir Sayısı / *Rotation*
350 - 400 - 450 d/d - *rpm*

Sızdırmazlık / *Sealing*
Yumuşak Salmastra / *Packing Seal*

Basılacak Sıvı Sıcaklığı / *Temperature of Liquid*
1°C - 100°C

### KULLANIM ALANLARI
FIELDS OF APPLICATION

Su Nakilleri
Water Transfer

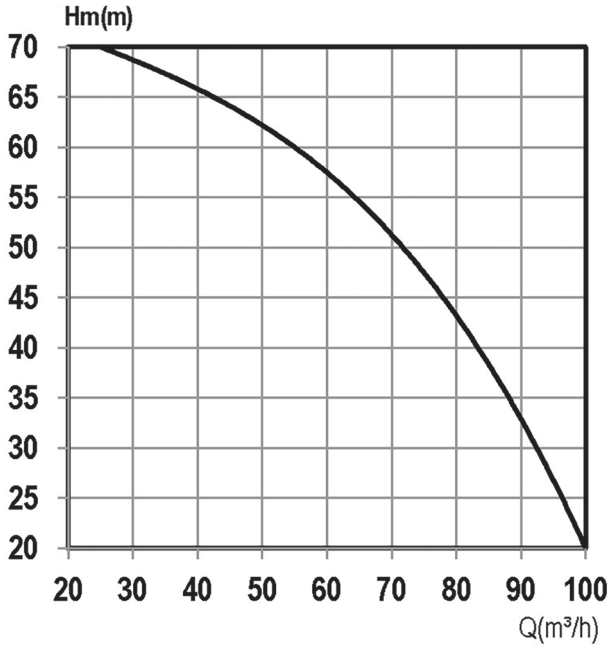
İnşaat İşleri
Construction

Zirai Sulama
Irrigation

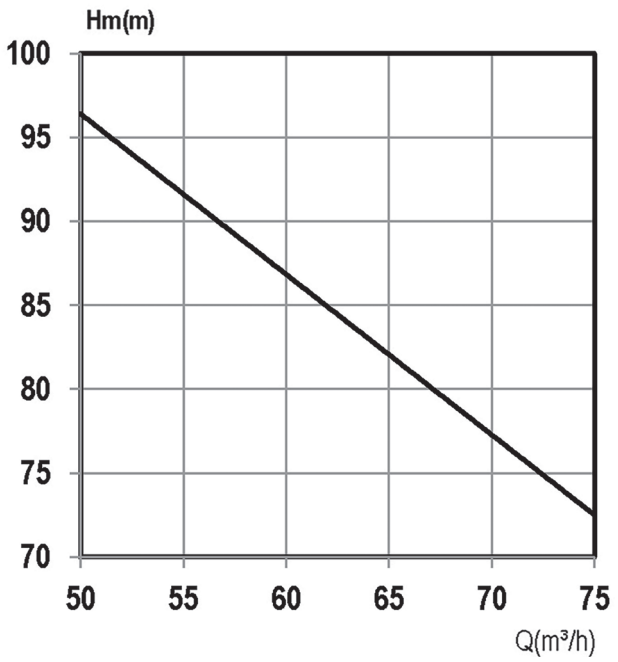
| Tip Type | Pompa Pump | | Traktör Kuyruk Mili Devri Tractor Tail Shaft Rotation | | Kapasite - Capacity | | | | | | | Boyutlar (mm) Dimensions | | | | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Giriş Inlet | Çıkış Outlet | Güç Power (HP) | Devir (d/d) Speed (rpm) | Debi Q(m³/h) - Flow Rate 25 | 50 | 75 | 100 | 125 | 150 | 175 | N | L | h1 | h2 | kg |
| DKPS65-2 | 4" | 3" | 24 | 350 | 70 | 62 | 48 | 20 | | | | 770 | 800 | 670 | 290 | 187 |
| | | | 36 | 400 | | 84 | 71 | 47 | | | | | | | | |
| | | | 51 | 450 | | 110 | 97 | 76 | 40 | | | | | | | |
| DKPS65-3 | | | 35 | 350 | | 96 | 73 | | | | | | 850 | | | 203 |
| | | | 52 | 400 | | 132 | 109 | 72 | | | | | | | | |
| | | | 74 | 450 | | | 150 | 113 | | | | | | | | |
| DKPS80B-2 | 5" | 4" | 27 | 350 | | | 55 | 44 | 31 | | | | 830 | | 345 | 209 |
| | | | 40 | 400 | | | | 66 | 51 | 35 | | | | | | |
| | | | 57 | 450 | | | | 90 | 75 | 59 | 38 | | | | | |

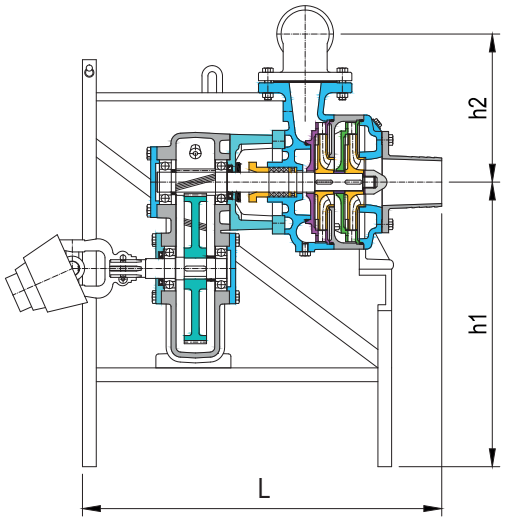
Her türlü değişiklik hakkımız saklıdır.
We reserve the right to make any changes.

DKPS65-2 24HP (350 K.M. devri)

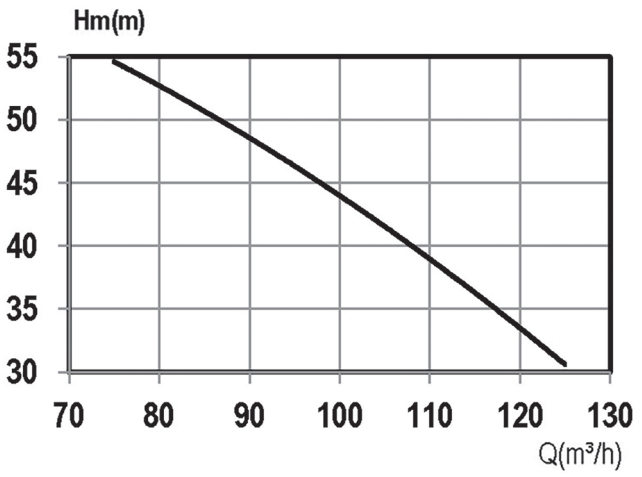



DKPS65-3 35HP (350 K.M. devri)




DKPS80B-2 27HP (350 K.M. devri)




| **MALZEME TANIMLARI** MATERIAL DEFINITIONS<br>Standart Üretim Standard Production ☑<br>Opsiyonel Üretim Optional Production ☐ | **Gövde** Casing | **Fan** Impeller | **Dişli Kutusu** Gear Box | **Rulman Kapağı** Bearing Cover | **Difüzör** Diffuser | **Kademe** Stage | **Glen** Gland | **Pompa Kapağı** Pump Cover | **Pinyon Dişli** Starter Gear | **Çark Dişli** Wheel Gear | **Kamalı Mil** Shaft | **Yumuşak Salmastra** Packing Seal | **DIN 17007** | **EN / DIN** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pik Döküm<br>Cast Iron | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | | | | **BURAFLON 5846** | 0.6025 | GJL-250 (GG25) |
| Sfero Döküm<br>Ductile Iron | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | | 0.7040 | GJS-400-15 (GGG 40) |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter) | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | | | | | 2.1050.01 | G-CuSn10 |
| Karbon Çeliği<br>Carbon Steel | | | | | | | | | | | ☑ | | 1.1191 | C45 |
| Sementasyon Çeliği<br>Case-Hardened Steel | | | | | | | | | ☑ | ☑ | | | 1.6523 | 20NiCrMo2 |

## Monofaze/Trifaze Monoblok Elektropomplar

| Tip | MOTOR | | Basma Yüksekliği Hm(m) | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Devir d/d | Güç HP | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 15 | 17 | 20 | 25 | 30 | 35 | 40 | 45 |
| SLG1 | 2900 | 1 | | | | | | 7,8 | 7,7 | 7,6 | 7,5 | 7,2 | 5,9 | 3,6 | | | |
| SLG1,5 | | | | | | 13 | 12 | 11 | 10 | 8,2 | 6 | 2 | | | | | |
| SLGIX100 | | | | | | | | | | 6,5 | 5,2 | 3,5 | | | | | |
| SLGIX100 | | 1,5 | | | | | | | | 7 | 6,9 | 6,6 | 5 | | | | |
| SLG1-2K | | | | | | | | | | | 5,7 | 5,6 | 5,5 | 4,5 | 3,7 | 2,3 | |
| SLG1 | | | | | | | 10 | 9,8 | 9,4 | 9 | 8,5 | 7,8 | 6 | 3 | | | |
| SLG1,5 | | | | | | | | | | 14 | 12 | 11 | 7 | 2 | | | |
| SLG2 | | | | | | | 18 | 17,3 | 16 | 15 | 13 | 10 | 4 | | | | |
| SLG3 | | | 40 | 35 | 30 | 27 | 20 | | | | | | | | | | |
| SLG1,5-2K | | 2 | | | | | | | | | | 10 | 9 | 8 | 7 | 5 | 3 |
| SLG2 | | | | | | | | | | 18 | 17 | 15 | 10 | | | | |
| SLG3 | | | 43 | 40 | 37 | 34 | 31 | | | | | | | | | | |
| SLG2 | | 3 | | | | | | | | | 28 | 27 | 21 | | | | |
| SLG3 | | | | | | | 48 | 46 | 42 | 38 | 32 | 23 | | | | | |
| SLG4 | | | 80 | 74 | 70 | 66 | 59 | 53 | 41 | 23 | | | | | | | |
| SLG200-2K | | | | | | | 24 | 23 | 22 | 22 | 21 | 20 | 18 | 16 | 13 | 9 | 4 |
| ÜK2 | | 1 | | | 18 | 16 | 15 | 14 | 10,7 | | | | | | | | |
| ÜK2 | | 1,5 | 23 | 22 | 21 | 20 | 18 | 17 | 13 | 6 | | | | | | | |
| ÜK3 | | | 26 | 25 | 23 | 22 | 20 | 18 | 14 | 8 | | | | | | | |
| ÜKS2 | | | | | | | 18,5 | 18,3 | 17 | 16 | 13 | 10 | | | | | |
| ÜKS3 | | | | | | | 20 | 19 | 18 | 17 | 14 | 11 | | | | | |
| ÜK2 | | 2 | 27 | 26 | 25 | 24 | 22 | 21 | 17 | 13 | 7 | | | | | | |
| ÜK3 | | | 36 | 35 | 34 | 32 | 30 | 29 | 25 | 21 | 16 | | | | | | |
| ÜKS2 | | | | | | | 24 | 24 | 23 | 21 | 19 | 17 | 11 | | | | |
| ÜKS3 | | | | | | | 22 | 21,6 | 21 | 20 | 19 | 17 | 12 | | | | |
| ÜK3 | | 3 | | | 49 | 45 | 42 | 38 | 35 | 30 | 23 | | | | | | |
| ÜKS3 | | | | | | | 37 | 36 | 34 | 32 | 29 | 26 | 17 | | | | |

| Tip | MOTOR | | Basma Yüksekliği Hm(m) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Devir d/d | Güç HP | 6 | 8 | 10 | 15 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| JET100 | 2900 | 1 | 3,6 | 3,5 | 3,4 | 3,2 | 3 | 2,7 | 1,6 | 0,8 | | | | | |
| JETIX100 | | | | | 2,6 | 2,5 | 2,4 | 1,8 | 0,8 | | | | | | |
| JET150 | | 1,5 | 3,6 | 3,5 | 3,4 | 3,2 | 3,1 | 3,0 | 2,5 | 1,7 | 0,7 | | | | |
| JET200 | | 2 | | | | | | | 4 | 3 | 1,8 | | | | |
| JET300-2 | | 3 | | | | | | | | | 2,7 | 2,3 | 1,7 | 1,3 | 0,7 |

## Monoblok Elektropomplar 2900 d/d

| TİP | MOTOR | | | Basma Yüksekliği Hm(m) | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Devir d/d | Güç HP | | 6 | 8 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 80 | 85 | 90 | 95 |
| ÜKM430B | 2900 | 5,5 | Debi Q(m³/h) | | | 60 | 50 | 30 | | | | | | | | | | | | | | |
| | | 7,5 | | | | 72 | 63 | 53 | 34 | | | | | | | | | | | | | |
| | | 10 | | | | 82 | 74 | 62 | 48 | | | | | | | | | | | | | |
| ÜKSM325 | | 4 | | | | 44 | 39 | 33 | 27 | 17 | | | | | | | | | | | | |
| | | 5,5 | | | | 50 | 48 | 45 | 39 | 30 | | | | | | | | | | | | |
| ÜKSM430 | | 7,5 | | | | 56 | 55 | 54 | 50 | 42 | 27 | | | | | | | | | | | |
| | | 10 | | | | | 77 | 73 | 66 | 57 | 47 | 34 | 14 | | | | | | | | | |
| | | 15 | | | | | | | 74 | 73 | 66 | 54 | 38 | | | | | | | | | |
| SDM220 | | 4 | | | | | 33 | 28 | 19 | | | | | | | | | | | | | |
| | | 5,5 | | | | | 45 | 41 | 35 | 26 | | | | | | | | | | | | |
| SDM325 | | 4 | | | | 50 | 45 | 35 | 20 | | | | | | | | | | | | | |
| | | 5,5 | | | | 61 | 55 | 46 | 39 | 25 | | | | | | | | | | | | |
| | | 7,5 | | | | | 50 | 48 | 44 | 37 | 28 | 10 | | | | | | | | | | |
| | | 10 | | | | 53 | 52 | 52 | 52 | 51 | 50 | 43 | 34 | 18 | | | | | | | | |
| | | 15 | | | | | | 69 | 68 | 67 | 65 | 60 | 50 | 40 | | | | | | | | |
| | | 20 | | | | | | | | | | 78 | 72 | 63 | 52 | 40 | | | | | | |
| | | 25 | | | | | | | | | | | | 77 | 75 | 68 | 60 | 50 | | | | |
| | | 30 | | | | | | | | | | | | | | 77 | 76 | 70 | 56 | 45 | 27 | |
| SDM215 | | 15 | | | | | | | | | | | | | | 28 | 28 | 27 | | | | |
| | | 20 | | | | | | | | | | | | | | | 29 | 29 | 29 | 28 | 27 | 20 |
| SDM4300 | | 7,5 | | | | 83 | 75 | 67 | 55 | 36 | | | | | | | | | | | | |
| | | 10 | | | | 100 | 94 | 85 | 73 | 58 | 26 | | | | | | | | | | | |
| SDM430 | | 15 | | | | | 118 | 110 | 102 | 88 | 73 | 48 | | | | | | | | | | |
| SDM430B | | 20 | | | | | 140 | 134 | 124 | 112 | 100 | 83 | 62 | 40 | | | | | | | | |
| | | 25 | | | | | 142 | 139 | 132 | 125 | 117 | 106 | 96 | 84 | 70 | 53 | | | | | | |
| | | 30 | | | | | 142 | 141 | 139 | 135 | 127 | 120 | 110 | 100 | 90 | 79 | 62 | 45 | | | | |
| SDM430 | | 40 | | | | | | | | | | | | 141 | 134 | 121 | 105 | 84 | | | | |
| | | 50 | | | | | | | | | | | | | | 150 | 139 | 125 | 88 | | | |
| | | 60 | | | | | | | | | | | | | | | | 153 | 136 | 120 | 101 | 55 |
| SDM430A | | 40 | | | | | | | | | | | | | | | | | 85 | 70 | 48 | |
| SDM440 | | 5,5 | | 103 | 98 | 92 | 73 | | | | | | | | | | | | | | | |
| | | 7,5 | | | | | 77 | 65 | 50 | 23 | | | | | | | | | | | | |
| | | 10 | | | | | 89 | 80 | 70 | 56 | 35 | | | | | | | | | | | |
| | | 15 | | | | | 130 | 120 | 100 | 80 | | | | | | | | | | | | |
| SDM540 | | 20 | | | | | 158 | 150 | 140 | 127 | 105 | 70 | | | | | | | | | | |
| | | 25 | | | | | | | 158 | 147 | 133 | 120 | 90 | | | | | | | | | |
| | | 30 | | | | | | | | 160 | 152 | 137 | 120 | | | | | | | | | |

## Monoblok Elektropomplar 1450 d/d

| Tip | MOTOR | | | Basma Yüksekliği Hm(m) | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Devir d/d | Güç HP | | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 20 | 22 | 24 | 26 | 28 | 34 | 36 | 38 | 40 |
| SLGM540 | 1450 | 25 | | | | | | | | | | | | 240 | 220 | 200 | 170 | 140 | | | | |
| | | 30 | | | | | | | | | | | | 280 | 270 | 250 | 230 | 210 | | | | |
| | | 40 | | | | | | | | | | | | | | | | 270 | 220 | 200 | 180 | 150 |
| SLGM650 | | 7,5 | Debi Q(m³/h) | 235 | 215 | 192 | 163 | 124 | 79 | | | | | | | | | | | | | |
| | | 10 | | | 273 | 259 | 242 | 225 | 204 | 182 | 148 | 118 | | | | | | | | | | |
| | | 15 | | | | | 326 | 310 | 289 | 264 | 247 | 221 | 185 | | | | | | | | | |
| | | 40 | | | | | | | | | | | 400 | 360 | 343 | 326 | 306 | 280 | 191 | | | |
| | | 50 | | | | | | | | | | | 422 | 410 | 399 | 383 | 365 | 345 | 286 | 262 | 225 | 213 |
| | | 60 | | | | | | | | | | | 460 | 456 | 452 | 448 | 441 | 423 | 343 | 305 | 255 | 216 |
| SLGM860 | | 25 | | | | 505 | 491 | 471 | 444 | 415 | 390 | 350 | 326 | | | | | | | | | |
| | | 30 | | | | 532 | 536 | 515 | 495 | 474 | 452 | 429 | 392 | 252 | | | | | | | | |
| | | 40 | | | | | | 583 | 567 | 547 | 530 | 504 | 490 | 350 | 296 | 198 | | | | | | |

## Salyangoz Gövdeli Elektropomplar 1450 d/d

| TİP | MOTOR | | | Basma Yüksekliği Hm(m) | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Devir d/d | Güç HP | | 8 | 10 | 12 | 15 | 17 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 |
| SD325 | 1450 | 2 | Debi Q(m³/h) | 38 | 31 | 21 | | | | | | | | | | | | |
| | | 3 | | | 43 | 38 | 28 | 20 | | | | | | | | | | |
| | | 4 | | | 48 | 47 | 40 | 35 | 27 | | | | | | | | | |
| SD540A | | 5,5 | | | 112 | 99 | 60 | 26 | | | | | | | | | | |
| SD540 | | 7,5 | | 139 | 128 | 120 | 104 | 86 | 52 | | | | | | | | | |
| | | 10 | | 152 | 145 | 138 | 122 | 110 | 73 | | | | | | | | | |
| SLG540 | | 4 | | 85 | 77 | 64 | | | | | | | | | | | | |
| SLG5 | | 15 | | | 253 | 243 | 219 | 197 | 164 | | | | | | | | | |
| SLG6A | | 15 | | | 287 | 261 | 218 | 160 | | | | | | | | | | |
| | | 20 | | | 331 | 323 | 292 | 269 | 222 | | | | | | | | | |
| SLGYA540 | | 25 | | | | | | | 240 | 190 | | | | | | | | |
| | | 30 | | | | | | | 280 | 240 | 180 | | | | | | | |
| | | 40 | | | | | | | | 280 | 260 | 210 | 150 | | | | | |
| SLGYA6 | | 50 | | | | | | | | | 232 | 230 | 228 | 217 | 184 | | | |
| SLG650 | | 40 | | | | 414 | 400 | 384 | 359 | 315 | 262 | 180 | | | | | | |
| | | 50 | | | | | 422 | 420 | 409 | 365 | 322 | 261 | 177 | | | | | |
| | | 60 | | | | | | | 460 | 441 | 390 | 306 | 208 | | | | | |
| | | 75 | | | | | | | | 462 | 455 | 432 | 366 | 285 | | | | |
| | | 100 | | | | | | | | 464 | 461 | 458 | 455 | 415 | 356 | 272 | | |
| SLG650A | | 60 | | | | | | | | 400 | 375 | 340 | 290 | 213 | | | | |
| | | 75 | | | | | | | | | | 400 | 368 | 320 | 240 | 180 | | |
| | | 100 | | | | | | | | | | | | | 380 | 344 | 300 | 240 |

| TİP | MOTOR | | | Basma Yüksekliği Hm(m) | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Devir d/d | Güç HP | | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 18 | 20 | 22 | 24 |
| SLG650 | 1450 | 7,5 | Debi Q(m³/h) | 235 | 215 | 192 | 163 | 124 | 79 | | | | | | | | | |
| | | 10 | | | 273 | 259 | 242 | 225 | 204 | 182 | 148 | 118 | | | | | | |
| | | 15 | | | | | 326 | 310 | 289 | 264 | 247 | 221 | 185 | | | | | |
| SLG860 | | 25 | | | | 505 | 491 | 471 | 444 | 415 | 390 | 350 | 326 | 297 | 232 | | | |
| | | 30 | | | | 532 | 536 | 515 | 495 | 474 | 452 | 429 | 392 | 380 | 315 | 252 | | |
| | | 40 | | | | | | 583 | 567 | 547 | 530 | 504 | 490 | 469 | 413 | 350 | 296 | 198 |

## Inline Elektropomplar 1450 d/d

| Tip | MOTOR | | | Basma Yüksekliği Hm(m) | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Devir d/d | Güç HP | | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| SLINE65 | 1450 | 4 | Debi Q(m³/h) | 64 | 62 | 58 | 56 | 52 | 47 | 44 | 40 | 36 | 30 | 24 | 17 | | | |
| | | 5,5 | | | | | 66 | 63 | 60 | 57 | 54 | 51 | 46 | 42 | 37 | 32 | 25 | 18 |
| | | 7,5 | | | | | | 74 | 73 | 72 | 70 | 67 | 64 | 60 | 54 | 48 | 41 | 31 |

| Salyangoz Gövdeli Elektropomplar 2900 d/d | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Tip | MOTOR | | | Basma Yüksekliği Hm(m) | | | | | | | | | | | | | | | | | | | | | | |
| | Devir d/d | Güç HP | | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 | 105 |
| SLSD2 | 2900 | 4 | Debi Q(m³/h) | | 33 | 28 | 19 | 11 | | | | | | | | | | | | | | | |
| | | 5,5 | | | 42 | 38 | 30 | 20 | | | | | | | | | | | | | | | |
| SD325 | | 7,5 | | | 50 | 48 | 44 | 37 | 28 | 10 | | | | | | | | | | | | | |
| | | 10 | | | 52 | 52 | 51 | 50 | 49 | 43 | 34 | 18 | | | | | | | | | | | |
| | | 15 | | | | 69 | 68 | 67 | 65 | 60 | 50 | 40 | | | | | | | | | | | |
| | | 20 | | | | | | | | 78 | 72 | 63 | 52 | 40 | | | | | | | | | |
| | | 25 | | | | | | | | | | 77 | 75 | 68 | 60 | 50 | 39 | | | | | | |
| | | 30 | | | | | | | | | | | | 77 | 76 | 70 | 63 | 56 | 47 | 27 | | | |
| SD215 | | 15 | | | | | | | | | | | | 28 | 27,5 | 27 | 21 | | | | | | |
| | | 20 | | | | | | | | | | | | | 29 | 28,8 | 28,7 | 28,5 | 28 | 27 | 20 | | |
| SD430A | | 40 | | | | | | | | | | | | | | | | 85 | 70 | 63 | | | |
| | | 50 | | | | | | | | | | 170 | 130 | 100 | | | | | | | | | |
| | | 60 | | | | | | | | 220 | 217 | 215 | 195 | 170 | 135 | | | | | | | | |
| | | 75 | | | | | | | | | | | | 170 | 169 | 169 | 168 | 168 | 159 | 137 | 105 | | |
| SD430B | | 20 | | | 140 | 134 | 124 | 112 | 100 | 83 | 62 | 40 | | | | | | | | | | | |
| | | 25 | | | 142 | 139 | 132 | 125 | 117 | 106 | 96 | 84 | 70 | 53 | | | | | | | | | |
| | | 30 | | | 142 | 141 | 139 | 135 | 127 | 120 | 110 | 100 | 90 | 79 | 62 | 45 | | | | | | | |
| SD430 | | 40 | | | | | | | | | | 141 | 134 | 121 | 105 | 84 | | | | | | | |
| | | 50 | | | | | | | | | | | | 150 | 139 | 125 | 109 | 88 | | | | | |
| | | 60 | | | | | | | | | | | | | | 153 | 148 | 136 | 120 | 101 | 55 | | |
| | | 75 | | | | | | | | | | | | 220 | 210 | 190 | 160 | 130 | | | | | |
| | | 100 | | | | | | | | | | | | | | | | | | 215 | 209 | 180 | 140 |
| SD540 | | 40 | | | | | | | 175 | 172 | 160 | 148 | 113 | 69 | | | | | | | | | |
| | | 50 | | | | | | | 158 | 155 | 151 | 145 | 137 | 128 | 116 | 104 | | | | | | | |
| SD540A | | 50 | | | | | | | | 190 | 188 | 186 | 180 | 155 | | | | | | | | | |
| SD540 | | 60 | | | | | | | 183 | 182 | 181 | 180 | 179 | 176 | 160 | 121 | | | | | | | |
| | | 75 | | | | | | | 185 | 184 | 183 | 182 | 181 | 180 | 178 | 170 | 140 | 110 | | | | | |
| SD550 | | 75 | | | | | | | | | 227 | 226 | 224 | 211 | 188 | 128 | | | | | | | |
| SLG540 | | 15 | | | 136 | 125 | 109 | 94 | | | | | | | | | | | | | | | |
| | | 20 | | | 160 | 150 | 140 | 130 | 110 | 70 | | | | | | | | | | | | | |
| | | 25 | | | | | 160 | 140 | 130 | 120 | 90 | | | | | | | | | | | | |
| | | 30 | | | | 166 | 165 | 161 | 154 | 138 | 118 | 84 | | | | | | | | | | | |
| SLG4 | | 10 | | 144 | 125 | 96 | | | | | | | | | | | | | | | | | |
| SLG6A | | 100 | | | | | | | | 373 | 366 | 356 | 282 | 181 | | | | | | | | | |
| | | 125 | | | | | | | | | | | 377 | 375 | 359 | 326 | 218 | 111 | | | | | |

## Yatay Milli Kademeli Elektropomplar 2900 d/d

| Tip | MOTOR | | | Basma Yüksekliği Hm(m) | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Devir | Güç HP | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 | 200 | 210 | 220 | 230 | 240 | 260 | 280 | 300 | 320 | 340 |
| KP25-4 | 2900 | 3 | Debi Q(m³/h) | 8 | 7 | 6 | 5 | 3 | | | | | | | | | | | | | | | | | | | | | | |
| KP25-5 | | 3 | | 9 | 8 | 7 | 6 | 5 | 4 | | | | | | | | | | | | | | | | | | | | | |
| KP25-6 | | 4 | | | 8 | 8 | 7 | 6 | 5 | 5 | 3 | | | | | | | | | | | | | | | | | | | |
| KP25-7 | | 4 | | | 9 | 8 | 8 | 7 | 6 | 6 | 5 | 3,9 | | | | | | | | | | | | | | | | | | |
| KP25-9 | | 5,5 | | | | 8 | 8 | 8 | 7 | 7 | 6 | 5,7 | 5,1 | 4,5 | 3,7 | 2 | | | | | | | | | | | | | | |
| KP25-10 | | 5,5 | | | | 9 | 8 | 8 | 8 | 7 | 7 | 6,3 | 5,8 | 5,3 | 4,7 | 4,1 | 3 | | | | | | | | | | | | | |
| KP25-13 | | 7,5 | | | | | | 9 | 8 | 8 | 8 | 7,3 | 7 | 6,6 | 6,3 | 6 | 5,5 | 5,1 | 4,6 | 4,2 | 2 | | | | | | | | | |
| KP25-15 | | 10 | | | | | | 9 | 8 | 8 | 8 | 7,6 | 7,4 | 7,2 | 6,9 | 6,6 | 6,3 | 6 | 5,6 | 5,3 | 4,5 | 4,1 | 3,4 | 2,1 | | | | | | |
| KP25-17 | | 10 | | | | | | | 9 | 8 | 8 | 8 | 7,7 | 7,5 | 7,3 | 7 | 6,8 | 6,5 | 6,3 | 6 | 5,4 | 5 | 4,7 | 4,4 | 4 | 2,2 | | | | |
| KP32-3 | | 3 | | 14 | 12 | 9 | 6 | | | | | | | | | | | | | | | | | | | | | | | |
| KP32-4 | | 4 | | 15 | 13 | 11 | 10 | 8 | 5 | | | | | | | | | | | | | | | | | | | | | |
| KP32-5 | | 5,5 | | 15 | 14 | 13 | 12 | 10 | 9 | 7 | 4 | | | | | | | | | | | | | | | | | | | |
| KP32-6 | | 5,5 | | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 6 | 3 | | | | | | | | | | | | | | | | | |
| KP32-7 | | 7,5 | | 16 | 15 | 14 | 13 | 12 | 11 | 11 | 10 | 9 | 7 | 5 | | | | | | | | | | | | | | | | |
| KP32-8 | | 7,5 | | | 15 | 15 | 14 | 13 | 12 | 11 | 11 | 10 | 9 | 8 | 7 | 5 | | | | | | | | | | | | | | |
| KP32-9 | | 10 | | | 15 | 15 | 14 | 13 | 13 | 12 | 11 | 11 | 10 | 9 | 8 | 7 | 6 | 4 | | | | | | | | | | | | |
| KP32-10 | | 10 | | | 16 | 15 | 15 | 14 | 13 | 13 | 12 | 11 | 11 | 10 | 9 | 9 | 8 | 7 | 6 | 4 | | | | | | | | | | |
| KP32-13 | | 15 | | | | 16 | 15 | 15 | 14 | 14 | 13 | 13 | 12 | 12 | 11 | 11 | 11 | 10 | 9 | 9 | 8 | 7 | 6 | 4 | | | | | | |
| KP32-15 | | 15 | | | | 16 | 16 | 15 | 15 | 14 | 14 | 14 | 13 | 13 | 12 | 12 | 12 | 11 | 11 | 10 | 9 | 9 | 8 | 8 | 7 | 5 | | | | |
| KP40-2 | | 5,5 | | 26 | 23 | 18 | 11 | | | | | | | | | | | | | | | | | | | | | | | |
| KP40-3 | | 7,5 | | | | 24 | 21 | 18 | 14 | 9 | | | | | | | | | | | | | | | | | | | | |
| KP40-4 | | 10 | | | | | 25 | 23 | 21 | 18 | 15 | 11 | | | | | | | | | | | | | | | | | | |
| KP40-5 | | 15 | | | | | | 26 | 24 | 22 | 20 | 18 | 16 | 13 | 10 | | | | | | | | | | | | | | | |
| KP40-6 | | 15 | | | | | | | 26 | 25 | 23 | 21 | 19 | 18 | 16 | 14 | 11 | 9 | | | | | | | | | | | | |
| KP40-7 | | 20 | | | | | | | | 26 | 25 | 24 | 23 | 21 | 20 | 18 | 17 | 15 | 13 | 10 | | | | | | | | | | |
| KP40-8 | | 20 | | | | | | | | | 26 | 25 | 24 | 23 | 22 | 21 | 19 | 18 | 17 | 15 | 11 | 9 | | | | | | | | |
| KP40-9 | | 25 | | | | | | | | | | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 15 | 14 | 12 | 10 | | | | | | |
| KP40-10 | | 25 | | | | | | | | | | | 26 | 25 | 25 | 24 | 23 | 22 | 21 | 20 | 18 | 17 | 16 | 14 | 13 | 9 | | | | |
| KP40-11 | | 30 | | | | | | | | | | | | | 26 | 25 | 24 | 23 | 23 | 22 | 20 | 19 | 18 | 17 | 16 | 14 | | | | |
| KP40-12 | | 30 | | | | | | | | | | | | | | | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 16 | 14 | 11 | | |
| KP50A-2 | | 10 | | | | 35 | 30 | 23 | | | | | | | | | | | | | | | | | | | | | | |
| KP50A-3 | | 15 | | | | | | 36 | 33 | 28 | 22 | 13 | | | | | | | | | | | | | | | | | | |
| KP50A-4 | | 20 | | | | | | | | 36 | 33 | 31 | 27 | 22 | 17 | | | | | | | | | | | | | | | |
| KP50A-5 | | 25 | | | | | | | | | | 36 | 34 | 32 | 29 | 25 | 22 | 17 | | | | | | | | | | | | |
| KP50A-6 | | 30 | | | | | | | | | | | 36 | 35 | 34 | 33 | 31 | 29 | 26 | 23 | 15 | | | | | | | | | |
| KP50A-7 | | 40 | | | | | | | | | | | | | 36 | 35 | 34 | 33 | 32 | 30 | 25 | 23 | 20 | 16 | | | | | | |
| KP50A-8 | | 40 | | | | | | | | | | | | | | | 36 | 35 | 34 | 34 | 31 | 29 | 27 | 25 | 23 | 17 | | | | |
| KP50A-9 | | 50 | | | | | | | | | | | | | | | | | | | 35 | 35 | 34 | 33 | 30 | 25 | 21 | 17 | | |
| KP50A-10 | | 50 | | | | | | | | | | | | | | | | | | | | 36 | 35 | 34 | 33 | 31 | 29 | 23 | 19 | 15 |

| Yatay Milli Kademeli Elektropomplar 2900 d/d | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Tip | MOTOR | | | Basma Yüksekliği Hm(m) | | | | | | | | | | | | | | | | | | | | |
| | Devir d/d | Güç HP | | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 120 | 140 | 160 | 180 | 200 | 220 | 240 | 260 | 280 | 300 | 330 | 365 |
| KP50B-2 | 2900 | 15 | Debi Q(m³/h) | 53 | 50 | 43 | 37 | 29 | | | | | | | | | | | | | | | |
| KP50B-3 | | 25 | | | | 52 | 49 | 45 | 41 | 37 | 32 | | | | | | | | | | | | |
| KP50B-4 | | 30 | | | | | | 52 | 48 | 46 | 42 | 36 | 28 | | | | | | | | | | |
| KP50B-5 | | 40 | | | | | | | 53 | 52 | 49 | 44 | 39 | 34 | 26 | | | | | | | | |
| KP50B-7 | | 50 | | | | | | | | | 53 | 51 | 49 | 45 | 42 | 38 | 35 | 30 | 23 | | | | |
| KP50B-8 | | 60 | | | | | | | | | | 54 | 51 | 49 | 46 | 43 | 40 | 37 | 33 | 28 | | | |
| KP50B-10 | | 75 | | | | | | | | | | | | 53 | 51 | 49 | 46 | 44 | 41 | 39 | 36 | 32 | 24 |
| KP50-2 | | 20 | | | | 54 | 49 | 42 | 30 | | | | | | | | | | | | | | |
| KP50-3 | | 30 | | | | | | | 53 | 49 | 45 | 30 | | | | | | | | | | | |
| KP50-4 | | 40 | | | | | | | | | 54 | 49 | 42 | 30 | | | | | | | | | |
| KP50-5 | | 50 | | | | | | | | | | | 52 | 47 | 40 | 30 | | | | | | | |
| KP50-6 | | 60 | | | | | | | | | | | | 53 | 49 | 45 | 38 | 30 | | | | | |
| KP50-7 | | 75 | | | | | | | | | | | | | | 51 | 47 | 43 | 37 | 30 | | | |
| KP500-2 | | 20 | | | 72 | 65 | 55 | 41 | | | | | | | | | | | | | | | |
| KP500-3 | | 30 | | | | | 72 | 68 | 62 | 55 | 46 | | | | | | | | | | | | |
| KP500-4 | | 40 | | | | | | 75 | 72 | 70 | 65 | 55 | 42 | | | | | | | | | | |
| KP500-5 | | 50 | | | | | | | | 74 | 72 | 67 | 60 | 49 | 39 | | | | | | | | |
| KP500-6 | | 60 | | | | | | | | | | 72 | 68 | 62 | 55 | 46 | 37 | | | | | | |
| KP500-7 | | 75 | | | | | | | | | | 75 | 72 | 68 | 64 | 58 | 51 | 44 | 35 | | | | |
| KP65A-2 | | 25 | | | 87 | 78 | 68 | 54 | 35 | | | | | | | | | | | | | | |
| KP65A-3 | | 40 | | | | | 87 | 81 | 75 | 68 | 60 | 35 | | | | | | | | | | | |
| KP65A-4 | | 50 | | | | | | | 87 | 82 | 78 | 68 | 55 | 35 | | | | | | | | | |
| KP65A-5 | | 60 | | | | | | | | | 87 | 80 | 72 | 63 | 52 | 35 | | | | | | | |
| KP65A-6 | | 75 | | | | | | | | | | 87 | 81 | 75 | 68 | 60 | 50 | 35 | | | | | |
| KP65B-2 | | 30 | | | 95 | 87 | 78 | 67 | 53 | 29 | | | | | | | | | | | | | |
| KP65B-3 | | 50 | | | | | 95 | 90 | 84 | 78 | 70 | 53 | | | | | | | | | | | |
| KP65B-4 | | 60 | | | | | | | 95 | 91 | 87 | 78 | 67 | 53 | 29 | | | | | | | | |
| KP65B-5 | | 75 | | | | | | | | | 95 | 88 | 82 | 74 | 64 | 53 | 33 | | | | | | |
| KP65-2 | | 40 | | | 99 | 97 | 93 | 89 | 79 | 68 | 55 | | | | | | | | | | | | |
| KP65-3 | | 60 | | | | | 99 | 97 | 96 | 94 | 91 | 80 | 66 | 43 | | | | | | | | | |
| KP65-4 | | 75 | | | | | | | 99 | 98 | 97 | 94 | 90 | 80 | 70 | 58 | 37 | | | | | | |
| KP65-5 | | 100 | | | | | | | | | 99 | 97 | 95 | 92 | 88 | 80 | 72 | 62 | 48 | 31 | | | |
| KP65-6 | | 125 | | | | | | | | | | 99 | 98 | 96 | 94 | 91 | 86 | 80 | 73 | 66 | 57 | 36 | |
| KP80B-2 | | 50 | | | 152 | 148 | 136 | 121 | 104 | 84 | 51 | | | | | | | | | | | | |
| KP80B-3 | | 75 | | | | | | 152 | 144 | 136 | 126 | 104 | 76 | | | | | | | | | | |
| KP80B-4 | | 100 | | | | | | | | 152 | 148 | 136 | 121 | 104 | 84 | 51 | | | | | | | |
| KP80B-5 | | 125 | | | | | | | | | | 150 | 140 | 130 | 118 | 104 | 88 | 68 | | | | | |
| KP80B-6 | | 150 | | | | | | | | | | | 152 | 144 | 136 | 126 | 116 | 104 | 90 | 72 | 51 | | |
| KP80-2 | | 100 | | | | | | 168 | 158 | 148 | 138 | 104 | 50 | | | | | | | | | | |
| KP80-3 | | 150 | | | | | | | | | 170 | 156 | 142 | 123 | 99 | 70 | | | | | | | |

| Yatay Milli Kademeli Elektropomplar 1450 d/d | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Tip | MOTOR | | | Basma Yüksekliği Hm(m) | | | | | | | | | | | | | | | | | | | | | | | | |
| | Devir d/d | Güç HP | | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 60 | 70 | 80 | 90 | 100 | 120 | 140 | 160 | 180 | 200 | 220 | 230 | 240 |
| KP65-6 | 1450 | 15 | Debi Q(m³/h) | | | | | 60 | 57 | 55 | 52 | 49 | 46 | 39 | 30 | | | | | | | | | | | |
| KP65-7 | | 20 | | | | | | | | 59 | 55 | 53 | 50 | 45 | 39 | 31 | | | | | | | | | | |
| KP65-8 | | 20 | | | | | | | | | 57 | 55 | 53 | 49 | 44 | 39 | 32 | | | | | | | | | |
| KP65-9 | | 25 | | | | | | | | | 59 | 57 | 55 | 52 | 48 | 44 | 39 | 33 | | | | | | | | |
| KP65-10 | | 25 | | | | | | | | | 60 | 59 | 57 | 54 | 50 | 47 | 43 | 39 | 26 | | | | | | | |
| KP80B-2 | | 7,5 | | 90 | 80 | 67 | 50 | | | | | | | | | | | | | | | | | | | |
| KP80B-3 | | 10 | | | 86 | 80 | 72 | 62 | 52 | | | | | | | | | | | | | | | | | |
| KP80B-4 | | 15 | | | | 86 | 80 | 74 | 67 | 60 | 52 | 40 | | | | | | | | | | | | | | |
| KP80B-5 | | 15 | | | | 90 | 85 | 80 | 74 | 69 | 63 | 57 | 48 | | | | | | | | | | | | | |
| KP80B-6 | | 20 | | | | | 88 | 84 | 80 | 76 | 71 | 66 | 62 | 51 | | | | | | | | | | | | |
| KP80-2 | | 15 | | | 100 | 92 | 80 | 68 | 54 | | | | | | | | | | | | | | | | | |
| KP80-3 | | 20 | | | | 100 | 94 | 87 | 80 | 72 | 62 | 50 | | | | | | | | | | | | | | |
| KP80-4 | | 25 | | | | | 100 | 95 | 90 | 84 | 79 | 73 | 58 | 50 | | | | | | | | | | | | |
| KP80-5 | | 40 | | | | | | 100 | 96 | 93 | 88 | 84 | 79 | 69 | 57 | | | | | | | | | | | |
| KP80-6 | | 40 | | | | | | | 100 | 97 | 93 | 90 | 86 | 79 | 71 | 61 | 50 | | | | | | | | | |
| KP80-7 | | 50 | | | | | | | | 100 | 97 | 94 | 91 | 85 | 79 | 71 | 63 | 55 | | | | | | | | |
| KP80-8 | | 50 | | | | | | | | | 100 | 97 | 94 | 89 | 83 | 78 | 72 | 65 | 50 | | | | | | | |
| KP80-9 | | 60 | | | | | | | | | | 100 | 98 | 93 | 88 | 83 | 78 | 73 | 61 | | | | | | | |
| KP80-10 | | 75 | | | | | | | | | | | 100 | 96 | 92 | 87 | 83 | 78 | 68 | 56 | | | | | | |
| KP100-2 | | 40 | | | | | | | | 160 | 143 | 120 | 100 | | | | | | | | | | | | | |
| KP100-3 | | 50 | | | | | | | | | 170 | 160 | 150 | 130 | 103 | 70 | | | | | | | | | | |
| KP100-4 | | 60 | | | | | | | | | | | 170 | 155 | 141 | 123 | 104 | 76 | | | | | | | | |
| KP100-5 | | 75 | | | | | | | | | | | | | 164 | 152 | 138 | 128 | 90 | | | | | | | |
| KP100-6 | | 100 | | | | | | | | | | | | | | 165 | 156 | 147 | 125 | 96 | | | | | | |
| KP100-8 | | 125 | | | | | | | | | | | | | | | | 168 | 155 | 140 | 123 | 105 | 80 | | | |
| KP100-9 | | 150 | | | | | | | | | | | | | | | | | 162 | 158 | 142 | 128 | 110 | 86 | | |
| KP125-2 | | 75 | | | | | | | | | | 273 | 260 | 220 | 170 | 100 | | | | | | | | | | |
| KP125-3 | | 125 | | | | | | | | | | | | | 277 | 253 | 225 | 200 | 125 | | | | | | | |
| KP125-4 | | 150 | | | | | | | | | | | | | | | 267 | 250 | 210 | 170 | 100 | | | | | |
| KP125-5 | | 180 | | | | | | | | | | | | | | | | | 261 | 230 | 196 | 160 | 100 | | | |
| KP125-6 | | 220 | | | | | | | | | | | | | | | | | | 270 | 240 | 210 | 182 | 150 | 125 | 97 |

| Yatay Milli Kademeli Monoblok Elektropomplar 2900 d/d | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Tip | MOTOR | | Basma Yüksekliği Hm(m) | | | | | | | | | | | | | |
| | Devir d/d | Güç HP | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 |
| KPM40-2 | 2900 | 5,5 | Debi Q(m³/h) | 32 | 27 | 21 | 11 | | | | | | | | | |
| KPM40-3 | | 7,5 | | | 32 | 29 | 25 | 21 | 15 | | | | | | | |
| KPM40-4 | | 10 | | | | | 25 | 23 | 21 | 18 | 15 | 11 | | | | |
| KPM40-5 | | 15 | | | | | | 26 | 24 | 22 | 20 | 18 | 16 | 13 | 10 | |
| KPM40-6 | | 15 | | | | | | | 26 | 25 | 23 | 21 | 19 | 18 | 16 | 14 |
| KPM50-2 | | 20 | | | | | 55 | 48 | 41 | 30 | | | | | | |
| KPM50A-2 | | 10 | | | | 35 | 30 | 23 | | | | | | | | |
| KPM50A-3 | | 15 | | | | | | 36 | 33 | 28 | 22 | 13 | | | | |
| KPM50B-2 | | 15 | | | 53 | 50 | 43 | 37 | 29 | | | | | | | |
| KPM65A-2 | | 25 | | | | 87 | 78 | 67 | 54 | 35 | | | | | | |
| KPM65A-3 | | 40 | | | | | | 87 | 81 | 75 | 68 | 60 | 50 | 35 | | |
| KPM65B-2 | | 30 | | | | 95 | 87 | 78 | 67 | 53 | 29 | | | | | |

| Düşey Milli Kademeli Rijit Kaplinli Elektropomplar Paslanmaz Çelik Gövde 2900 d/d | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Tip | MOTOR | | | Basma Yüksekliği Hm(m) | | | | | | | | | | | | |
| | Devir d/d | Güç HP | | 6 | 10 | 20 | 30 | 40 | 50 | 60 | 80 | 100 | 120 | 140 | 160 | |
| 205-6 | 2900 | 1,5 | Debi Q(m³/h) | 9,2 | 8,7 | 7,4 | 6 | 4,3 | | | | | | | | |
| 205-8 | | 2 | | 9,5 | 9,2 | 8,3 | 7,4 | 6,4 | 5,3 | 3,6 | | | | | | |
| 205-12 | | 3 | | 9,5 | 9,3 | 8,7 | 8,1 | 7,5 | 6,8 | 6 | 4 | | | | | |
| 208-6 | | 3 | | | | | | 9,1 | 7,7 | 5,9 | | | | | | |
| 208-8 | | 4 | | | | | | 9,8 | 8,9 | 7,9 | 5,3 | | | | | |
| 208-11 | | 5,5 | | | | | | 10,5 | 10 | 9,5 | 7,9 | 6,2 | 4 | | | |
| 212-4 | | 3 | | | | 16 | 13,2 | 9,9 | | | | | | | | |
| 212-5 | | 4 | | | | | 14,7 | 12,6 | 9,9 | 6 | | | | | | |
| 212-7 | | 5,5 | | | | | | 15 | 13,5 | 11,9 | 7,1 | | | | | |
| 212-10 | | 7,5 | | | | | | | 15,7 | 14,7 | 12,6 | 9,9 | | | | |
| 216-3 | | 3 | | | 25 | 21,3 | 16 | 7,8 | | | | | | | | |
| 216-4 | | 4 | | | | 24 | 20,4 | 16,3 | 11 | | | | | | | |
| 216-5 | | 5,5 | | | | 25 | 22,6 | 19,4 | 16 | 12 | | | | | | |
| 216-7 | | 7,5 | | | | 25,7 | 25 | 23,5 | 21,3 | 19,1 | 14,7 | 5,8 | | | | |
| 225-4 | | 10 | | | | 33,5 | 32,5 | 30,5 | 27 | 23 | 10 | | | | | |
| 225-6 | | 15 | | | | | | 34 | 33 | 31 | 26,5 | 20 | 10,5 | | | |
| 225-8 | | 20 | | | | | | | | 33,5 | 31 | 28 | 23,5 | 18,5 | 10,5 | |

| Düşey Milli Kademeli Rijit Kaplinli Elektropomplar Pik Döküm Gövde 2900 d/d | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Tip | MOTOR | | | Basma Yüksekliği Hm(m) | | | | | | | | | | |
| | Devir d/d | Güç HP | | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 120 | 130 | 140 | 155 |
| KPDR25-5 | 2900 | 3 | Debi Q(m³/h) | 7,1 | 6,3 | 5,3 | 4 | | | | | | | |
| KPDR25-7 | | 4 | | | 7,5 | 6,9 | 6,3 | 5,6 | 4,8 | 3,9 | | | | |
| KPDR25-10 | | 5,5 | | | | 7,9 | 7,5 | 7,1 | 6,8 | 6,3 | 5,3 | 4,7 | 4,1 | |
| KPDR32-3<br>KPDH32-3 | | 3 | | 9 | 6 | | | | | | | | | |
| KPDR32-4<br>KPDH32-4 | | 4 | | 11 | 10 | 8 | 5 | | | | | | | |
| KPDR32-5<br>KPDH32-5 | | 5.5 | | 13 | 11 | 10 | 9 | 7 | 4 | | | | | |
| KPDR32-6<br>KPDH32-6 | | 5.5 | | 14 | 13 | 11 | 10 | 9 | 8 | | | | | |
| KPDR32-7<br>KPDH32-7 | | 7.5 | | 14 | 13 | 12 | 11 | 11 | 10 | 9 | 5 | | | |
| KPDR32-8<br>KPDH32-8 | | 7.5 | | 15 | 14 | 13 | 12 | 11 | 11 | 10 | 8 | 7 | 5 | |
| KPDR40-2 | | 5,5 | | 18 | 11 | | | | | | | | | |
| KPDR40-3 | | 7,5 | | 24 | 22 | 18 | 14 | 9 | | | | | | |
| KPDR40-4 | | 10 | | 26 | 25 | 23 | 21 | 18 | 15 | 11 | | | | |
| KPDR40-5 | | 15 | | | | 26 | 24 | 22 | 20 | 18 | 13 | 10 | | |
| KPDR40-6 | | 15 | | | | | 26 | 24 | 23 | 22 | 18 | 16 | 14 | 10 |
| KPDR50A-2<br>KPDH50A-2 | | 10 | | 35 | 30 | 23 | | | | | | | | |
| KPDR50A-3<br>KPDH50A-3 | | 15 | | | | 36 | 33 | 28 | 22 | 13 | | | | |
| KPDR50A-4<br>KPDH50A-4 | | 20 | | | | | | 36 | 33 | 31 | 22 | 17 | | |
| KPDR50B-2<br>KPDH50B-2 | | 15 | | 50 | 43 | 37 | 29 | | | | | | | |
| KPDR50B-3<br>KPDH50B-3 | | 25 | | | | 49 | 45 | 41 | 37 | 32 | | | | |
| KPDR50B-4<br>KPDH50B-4 | | 30 | | | | | | 48 | 46 | 42 | 36 | 33 | 28 | |
| KPDR50-2<br>KPDH50-2 | | 20 | | | 54 | 49 | 42 | 30 | | | | | | |
| KPDR50-3<br>KPDH50-3 | | 30 | | | | | | 53 | 49 | 45 | 30 | | | |
| KPDR65A-2 | | 25 | | 87 | 78 | 68 | 54 | 35 | | | | | | |
| KPDR65A-3 | | 40 | | | | 87 | 81 | 75 | 68 | 60 | 35 | | | |
| KPDR65B-2 | | 30 | | 95 | 87 | 78 | 67 | 53 | 29 | | | | | |

**Atık Su Dalgıç Elektropomplar**

| Tip | Motor Güç HP | Motor Devir d/d | Debi Q(m³/h) | Basma Yüksekliği Hm(m) 4 | 5 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 38 | 39 | 40 | 42 | 44 | 45 | 60 | 65 | 70 | 72 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ASM221 K2 | 1,5 | 2900 | | | | | 23 | 16 | 10 | 4 | | | | | | | | | | | | | | | | | | | | | |
| AST221 K2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASM1330 K2 | 3 | | | | | | | 44 | 37 | 27 | 13 | | | | | | | | | | | | | | | | | | | | |
| AST1330 K2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | | | | | | 69 | 63 | 55 | 45 | 35 | 22 | 7 | | | | | | | | | | | | | | | | | | |
| AST3220 K2 | 5,5 | | | | | | | | | | | | | | | | | | | | | 13 | 12 | 10 | 6 | | | | | | |
| AST3220 K2 | 7,5 | | | | | | | | | | | | | | | | | | | | | | | | 19 | 16 | 13 | | | | |
| AST3330 K2 | 5,5 | | | | | | 82 | 76 | 70 | 64 | 57 | 49 | 40 | 26 | 10 | | | | | | | | | | | | | | | | |
| AST3430 K2 | 7,5 | | | | | 108 | 101 | 95 | 89 | 81 | 74 | 64 | 53 | 39 | 28 | 13 | | | | | | | | | | | | | | | |
| AST3430 K2 | 10 | | | | | 140 | 132 | 124 | 116 | 108 | 100 | 90 | 80 | 65 | 50 | 30 | | | | | | | | | | | | | | | |
| | 15 | | | | | | 160 | 153 | 146 | 138 | 130 | 123 | 115 | 105 | 95 | 85 | 70 | 60 | 40 | 20 | | | | | | | | | | | |
| AS470 K2 | 10 | 1450 | | | 176 | 167 | 147 | 127 | 103 | 73 | 35 | | | | | | | | | | | | | | | | | | | | |
| | 15 | | | | | | 190 | 170 | 153 | 140 | 120 | 90 | 60 | 30 | | | | | | | | | | | | | | | | | |
| AST3535 K2 | 25 | 2900 | | | 265 | 261 | 252 | 244 | 233 | 222 | 211 | 200 | 190 | 179 | 167 | 156 | 143 | 131 | 113 | | | | | | | | | | | | |
| AST680 K2 | 40 | 1450 | | | | | | | 450 | 417 | 383 | 350 | 300 | 250 | 200 | 150 | | | | | | | | | | | | | | | |
| | 60 | | | | | | | | | 550 | 536 | 500 | 467 | 433 | 400 | 350 | 300 | 250 | 200 | 150 | | | | | | | | | | | |
| AST885 K2 | 75 | | | | | | | | | 750 | 716 | 683 | 650 | 600 | 566 | 525 | 475 | 425 | 375 | 325 | 250 | 150 | 100 | | | | | | | | |
| | 100 | | | | | | | | | | 850 | 816 | 783 | 750 | 716 | 675 | 625 | 575 | 525 | 475 | 425 | 350 | 325 | 300 | 250 | 200 | 150 | | | | |
| ASM231 V4 | 1,5 | 2900 | | | | 18 | 15 | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| AST231 V4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASM1350 V5 | 3 | | | | | 37 | 31 | 24 | 12 | | | | | | | | | | | | | | | | | | | | | | |
| AST1350 V5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | | | | | 44 | 38 | 33 | 25 | 13 | | | | | | | | | | | | | | | | | | | | | |
| AST3350 V5 | 5,5 | | | | | 55 | 50 | 45 | 40 | 33 | 24 | | | | | | | | | | | | | | | | | | | | |
| | 7,5 | | | | | 63 | 60 | 56 | 51 | 45 | 38 | 30 | 11 | | | | | | | | | | | | | | | | | | |
| AST3450 V6 | 10 | | | | 108 | 103 | 93 | 84 | 77 | 70 | 62 | 53 | 40 | | | | | | | | | | | | | | | | | | |
| | 15 | | | 140 | 136 | 132 | 123 | 114 | 106 | 98 | 92 | 85 | 78 | 67 | 53 | 35 | | | | | | | | | | | | | | | |
| AST3470 V6 | 25 | | | | | | 164 | 156 | 146 | 136 | 127 | 117 | 106 | 91 | 59 | | | | | | | | | | | | | | | | |
| AST5100 V6 | 40 | **1450** | | | | | 263 | 250 | 237 | 226 | 213 | 197 | 180 | 161 | 131 | 104 | 70 | | | | | | | | | | | | | | |
| ASM26 B4 | 1,5 | 2900 | | 14 | 13 | 12 | 9 | 5,6 | | | | | | | | | | | | | | | | | | | | | | | |
| AST26 B4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASM1025 B5 | 3 | | | | 22 | 21 | 20 | 18 | 16 | 13 | 10 | 8 | 5 | 1 | | | | | | | | | | | | | | | | | |
| AST1025 B5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | | | | | | | 26 | 24 | 20 | 17 | 13 | 8 | | | | | | | | | | | | | | | | | | |
| AST3025 B5 | 5,5 | | | | | | | 31 | 29 | 27 | 24 | 22 | 19 | 14 | 10 | 4 | | | | | | | | | | | | | | | |
| | 7,5 | | | | | | | 31 | 31 | 30 | 28 | 26 | 24 | 21 | 18 | 13 | 7 | | | | | | | | | | | | | | |
| | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | 24 | 20 | 16 | 11 | 9 |
| ASGM257 | 3 | | | | | 54 | 48 | 41 | 34 | 26 | 13 | | | | | | | | | | | | | | | | | | | | |
| ASG257 | | | | | | 56 | 49 | 42 | 35 | 27 | 13 | | | | | | | | | | | | | | | | | | | | |
| | 4 | | | | | 62 | 57 | 49 | 42 | 36 | 27 | 10 | | | | | | | | | | | | | | | | | | | | |
| ASG3407 | 5,5 | | | | 101 | 97 | 89 | 78 | 68 | 57 | 48 | 37 | 20 | | | | | | | | | | | | | | | | | | |
| | 7,5 | | | | 112 | 108 | 100 | 91 | 82 | 72 | 62 | 52 | 40 | 27 | 11 | | | | | | | | | | | | | | | | |
| TSM 2 | 3 | | | | | | 34 | 33 | 31 | 29 | 27 | 25 | | | | | | | | | | | | | | | | | | | |
| TST 2 | | | | | | | 34 | 33 | 31 | 29 | 27 | 25 | | | | | | | | | | | | | | | | | | | |

| Dişli Kutulu Şaftlı Sehpalı Pompalar | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Tip | Kuyruk Mili Devri d/d | Güç HP | Basma Yüksekliği Hm(m) | | | | | | | | | | | | | | | | | | | | |
| | | | 8 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 80 | 90 | 100 | 110 | 130 | 160 | |
| | | | Debi Q(m³/h) | | | | | | | | | | | | | | | | | | | | |
| DKP430 | 350 | 13 | | 85 | 80 | 72 | 60 | 45 | | | | | | | | | | | | | | | |
| DKP430S | | 17 | | | 123 | 120 | 115 | 90 | | | | | | | | | | | | | | | |
| DKP540-S | | 17 | | 150 | 144 | 136 | 110 | | | | | | | | | | | | | | | | |
| DKP5400S | | 19 | | | | 111 | 101 | 89 | 73 | | | | | | | | | | | | | | |
| DKP5000 | | 29 | | | | | | 136 | 133 | 123 | | | | | | | | | | | | | |
| DKP5540 | | 22 | | 155 | 150 | 145 | 137 | 125 | | | | | | | | | | | | | | | |
| DKP5550 | | 23 | | 220 | 210 | 186 | 145 | 80 | | | | | | | | | | | | | | | |
| DKP606 | | 22 | | 300 | 252 | 180 | | | | | | | | | | | | | | | | | |
| DKP5544-2 | | 20 | | 108 | 107 | 104 | 97 | 89 | 76 | 60 | 34 | | | | | | | | | | | | |
| DKP650 | | 15 | 323 | 299 | 224 | | | | | | | | | | | | | | | | | | |
| DKP860 | | 25 | 496 | 460 | 329 | | | | | | | | | | | | | | | | | | |
| DKP440A | | 21 | | 132 | 131 | 129 | 120 | 104 | 83 | 56 | | | | | | | | | | | | | |
| DKP650A | | 25 | | | | 252 | 150 | | | | | | | | | | | | | | | | |
| DKP430 | 400 | 20 | | | 94 | 91 | 85 | 76 | 65 | 50 | | | | | | | | | | | | | |
| DKP430S | | 25 | | | | 140 | 137 | 135 | 130 | 100 | | | | | | | | | | | | | |
| DKP540-S | | 26 | | 175 | 170 | 165 | 160 | 144 | 116 | | | | | | | | | | | | | | |
| DKP5400S | | 28 | | | | | 130 | 120 | 112 | 101 | 87 | 68 | | | | | | | | | | | |
| DKP5000 | | 43 | | | | | | | | 155 | 152 | 146 | 116 | | | | | | | | | | |
| DKP5540 | | 33 | | | 175 | 170 | 165 | 160 | 154 | 141 | 90 | | | | | | | | | | | | |
| DKP5550 | | 35 | | | 248 | 238 | 217 | 184 | 141 | 80 | | | | | | | | | | | | | |
| DKP606 | | 33 | | | 330 | 280 | 220 | | | | | | | | | | | | | | | | |
| DKP5544-2 | | 30 | | | 123 | 122 | 121 | 113 | 106 | 100 | 89 | 76 | 53 | 40 | | | | | | | | | |
| DKPS65-2 | | 36 | | | | | | 110 | 108 | 105 | 102 | 98 | 93 | 88 | 82 | 76 | 61 | 33 | | | | | |
| DKPS65-3 | | 52 | | | | | | | | | | | | 105 | 103 | 101 | 95 | 88 | 82 | 74 | 52 | | |
| DKPS80B-2 | | 40 | | | | | | 156 | 150 | 142 | 136 | 127 | 118 | 110 | 101 | 91 | | | | | | | |
| DKP650 | | 23 | 386 | 365 | 305 | 201 | | | | | | | | | | | | | | | | | |
| DKP860 | | 38 | | 571 | 480 | 365 | | | | | | | | | | | | | | | | | |
| DKP440A | | 31 | | | 151 | 150 | 149 | 143 | 132 | 116 | 97 | 75 | | | | | | | | | | | |
| DKP650A | | 37 | | | 377 | 363 | 315 | 248 | | | | | | | | | | | | | | | |
| DKP430 | 450 | 29 | | | | 105 | 102 | 99 | 90 | 81 | 72 | 56 | 41 | | | | | | | | | | |
| DKP430S | | 36 | | | | | 158 | 155 | 152 | 150 | 142 | 115 | | | | | | | | | | | |
| DKP540-S | | 37 | | 182 | 180 | 177 | 175 | 173 | 169 | 157 | 127 | | | | | | | | | | | | |
| DKP5400S | | 40 | | | | | | 146 | 140 | 132 | 124 | 114 | 102 | 86 | | | | | | | | | |
| DKP5000 | | 61 | | | | | | | | | | 175 | 173 | 170 | 161 | 127 | | | | | | | |
| DKP5540 | | 47 | | | | | | 190 | 180 | 175 | 170 | 160 | 117 | | | | | | | | | | |
| DKP5550 | | 48 | | | 290 | 280 | 270 | 250 | 225 | 195 | 150 | 100 | | | | | | | | | | | |
| DKP606 | | 47 | | | | 364 | 322 | 270 | 210 | | | | | | | | | | | | | | |
| DKP5544-2 | | 43 | | | | 139 | 138 | 137 | 133 | 128 | 120 | 115 | 105 | 96 | 85 | 60 | | | | | | | |
| DKPS65-2 | | 51 | | | | | | | 125 | 123 | 122 | 120 | 116 | 113 | 109 | 105 | 96 | 85 | 71 | 50 | | | |
| DKPS65-3 | | 74 | | | | | | | | | | | | | | 120 | 118 | 113 | 108 | 102 | 90 | 63 | |
| DKPS80B-2 | | 57 | | | | | | | 178 | 173 | 167 | 162 | 155 | 148 | 140 | 132 | 117 | 100 | | | | | |
| DKP650 | | 33 | | 431 | 384 | 325 | 223 | | | | | | | | | | | | | | | | |
| DKP860 | | 38 | | | 624 | 518 | 418 | 329 | | | | | | | | | | | | | | | |
| DKP440A | | 45 | | | 170 | 169 | 168 | 167 | 164 | 157 | 146 | 132 | 117 | 98 | 77 | | | | | | | | |
| DKP650A | | 53 | | | | 424 | 409 | 371 | 314 | 223 | | | | | | | | | | | | | |
| DKP430 | 500 | 40 | | | | 119 | 116 | 114 | 111 | 104 | 97 | 90 | 82 | 74 | 56 | | | | | | | | |
| DKP430S | | 48 | | | | | | 175 | 172 | 169 | 166 | 163 | 160 | 135 | 100 | | | | | | | | |
| DKP540-S | | 50 | | | | | | 200 | 190 | 185 | 180 | 165 | 140 | - | - | | | | | | | | |
| DKP5400S | | 55 | | | | | | | | 160 | 152 | 146 | 139 | 129 | 113 | 108 | | | | | | | |
| DKP5000 | | 83 | | | | | | | | | | | | 194 | 192 | 190 | 179 | 97 | | | | | |
| DKP5540 | | 64 | | | | | | | | | 200 | 190 | 180 | 175 | 140 | 100 | | | | | | | |
| DKP5550 | | 65 | | | | | 305 | 298 | 284 | 266 | 230 | 208 | 172 | 123 | | | | | | | | | |
| DKP606 | | 65 | | | | 400 | 390 | 360 | 320 | 270 | 150 | | | | | | | | | | | | |
| DKP5544-2 | | 57 | | | | | 154 | 153 | 152 | 150 | 146 | 141 | 133 | 128 | 121 | 113 | 95 | 50 | | | | | |
| DKP440A | | 61 | | | | | | 144 | 143 | 143 | 142 | 142 | 142 | 142 | 133 | 120 | | | | | | | |
| DKP430 | 540 | 50 | | | | | 129 | 128 | 125 | 122 | 117 | 111 | 103 | 95 | 87 | 80 | 50 | | | | | | |
| DKP430S | | 62 | | | | | | | 190 | 187 | 185 | 183 | 182 | 178 | 170 | 147 | | | | | | | |
| DKP540-S | | 64 | | | | | | 200 | 195 | 190 | 186 | 181 | 173 | 154 | 110 | | | | | | | | |
| DKP5400S | | 62 | | | | | | | | | 175 | 168 | 161 | 155 | 148 | 140 | 121 | 94 | | | | | |
| DKP5540 | | 80 | | | | | | | | | | 200 | 190 | 180 | 175 | 170 | 110 | | | | | | |
| DKP5550 | | 80 | | | | | | | 320 | 310 | 296 | 275 | 250 | 217 | 182 | 125 | | | | | | | |
| DKP606 | | 81 | | | | | | 400 | 380 | 350 | 300 | 250 | | | | | | | | | | | |
| DKP5544-2 | | 73 | | | | | | 166 | 165 | 165 | 163 | 160 | 155 | 150 | 143 | 139 | 124 | 108 | 72 | | | | |
| DKP440A | | 77 | | | | | | | 156 | 155 | 154 | 154 | 153 | 153 | 153 | 153 | 135 | 100 | | | | | |

| Düşey Milli Yangınla Mücadele Hidroforları | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pompa | | | | Önerilen Jokey Pompa | Kapasite | | | | | | | | |
| Tip | Giriş | Çıkış | Güç HP | | Basma Yüksekliği Hm(m) | | | | | | | | |
| | | | | | 50 | 60 | 70 | 80 | 90 | 100 | 120 | 130 | |
| | | | | | Debi - Q(m³/h) | | | | | | | | |
| 208Y-8 | 2" | 2" | 4 | 205-12 | 8,9 | 7,9 | 6,7 | 5,3 | 3,6 | | | | |
| 208Y-11 | | | 5,5 | | 10 | 9,5 | 8,6 | 7,9 | 7,1 | 6,2 | 4 | 2,5 | |
| 212Y-7 | 2½“ | 2½“ | 5,5 | | 13,5 | 11,9 | 9,9 | 7,1 | | | | | |
| 212Y-10 | | | 7,5 | | 15,7 | 14,7 | 13,7 | 12,6 | 11,3 | 9,6 | 6 | | |
| 216Y-7 | | | 7,5 | | 21,3 | 19,1 | 16,8 | 14,7 | 10 | 5,8 | | | |
| KPDRY25-5 | 2” | 2” | 3 | | 6,3 | 5,3 | 4 | | | | | | |
| KPDRY25-7 | | | 4 | | 7,5 | 6,9 | 6,3 | 5,6 | 4,8 | 3,9 | | | |
| KPDRY32-6 | | | 5,5 | | 13 | 11 | 10 | 9 | 8 | 6 | | | |
| KPDRY32-7 | | | 7,5 | | 13 | 12 | 11 | 11 | 10 | 8,5 | 5 | | |
| KPDRY40-4 | 2½“ | 2½“ | 10 | | 25 | 23 | 21 | 18 | 15 | 11 | | | |
| KPDRY40-5 | | | 15 | | | 26 | 24 | 22 | 20 | 18 | 13 | 10 | |
| KPDRY50A-3 | 4” | 4” | 15 | | 36 | 36 | 33 | 28 | 22 | 13 | | | |
| KPDRY50A-4 | | | 20 | | | | | 36 | 33 | 31 | 22 | 17 | |
| KPDRY50-2 | | | 20 | | 54 | 49 | 42 | 30 | | | | | |
| KPDRY50-3 | | | 30 | | | | | 53 | 49 | 45 | 38 | 30 | |
| KPDRY65A-2 | 5” | 4” | 25 | | 78 | 68 | 54 | 35 | | | | | |
| KPDRY65A-3 | | | 40 | | | 87 | 81 | 75 | 68 | 60 | 35 | | |

| Yatay Milli Yangınla Mücadele Hidroforları Elektrik Motorlu | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pompa | | | | Önerilen Jokey Pompa | Kapasite | | | | | | | | | |
| Tip | Giriş | Çıkış | Güç HP | | Basma Yüksekliği Hm(m) | | | | | | | | | |
| | | | | | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 |
| | | | | | Debi Q(m³/h) | | | | | | | | | |
| SDMY215B | 2½“ | 2" | 15 | 205-12 | 18 | 17 | 16 | | | | | | | |
| SDY325 | 5” | 4” | 25 | | 68 | 50 | | | | | | | | |
| SDY325A | | | 25 | | 73 | 57 | 35 | | | | | | | |
| SDY325 | | | 30 | | 77 | 70 | 56 | 27 | | | | | | |
| KPY500-3 | | | 30 | | 72 | 68 | 62 | 55 | 46 | 37 | | | | |
| KPY500-4 | | | 40 | | | 75 | 72 | 70 | 65 | 60 | 55 | 48 | 42 | 35 |
| KPY65A-4 | | | 50 | 208-11 | | | 87 | 82 | 78 | 73 | 68 | 62 | 55 | 47 |
| KPY65B-3 | | | 50 | | 95 | 90 | 84 | 78 | 70 | 62 | 53 | 37 | | |
| KPY65-3 | | | 60 | | 99 | 97 | 96 | 94 | 91 | 86 | 80 | 73 | 66 | 57 |
| SDY430 | 6” | 6” | 40 | 205-12 | 121 | 84 | | | | | | | | |
| SDY430 | | | 50 | | 150 | 125 | 88 | | | | | | | |
| SDY430 | | | 60 | | | 153 | 136 | 101 | | | | | | |
| SDY540 | | | 50 | | 128 | 104 | | | | | | | | |
| KPY80B-2 | | | 50 | 208-11 | 136 | 121 | 104 | 84 | 51 | | | | | |
| KPY80B-3 | | | 75 | | | 152 | 144 | 136 | 126 | 116 | 104 | 91 | 76 | 51 |
| KPY80B-4 | | | 100 | | | | | 152 | 148 | 142 | 136 | 128 | 121 | 113 |
| KPY100-6 | | | 100 | | | | 165 | 156 | 147 | 136 | 125 | 113 | 96 | 75 |

| Dış çap/mm | | 50 | 63 | 75 | 90 | 110 | 125 | 140 | 160 | 180 | 200 | 225 | 250 | 280 | 315 | 355 | 400 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| İç çap/mm | | 46,4 | 58,2 | 69,6 | 83,4 | 102 | 116 | 129,8 | 148,4 | 167 | 185,6 | 208,6 | 231,8 | 259,8 | 292,2 | 329,2 | 371 |
| lt/s | m3/h | PE 6 ATÜ BORULARDA BEHER 100 METREDEKİ SÜRTÜNME KAYIPLARI/metre | | | | | | | | | | | | | | | |
| 0,139 | 0,5 | 0,023 | 0,008 | 0,003 | | | | | | | | | | | | | |
| 0,278 | 1 | 0,082 | 0,027 | 0,011 | 0,005 | 0,002 | | | | | | | | | | | |
| 0,417 | 1,5 | 0,173 | 0,057 | 0,024 | 0,01 | 0,004 | 0,002 | | | | | | | | | | |
| 0,556 | 2 | 0,295 | 0,098 | 0,041 | 0,017 | 0,006 | 0,003 | 0,002 | | | | | | | | | |
| 0,833 | 3 | 0,625 | 0,207 | 0,087 | 0,036 | 0,013 | 0,007 | 0,004 | 0,002 | 0,001 | | | | | | | |
| 1,111 | 4 | 1,064 | 0,353 | 0,148 | 0,061 | 0,023 | 0,012 | 0,007 | 0,004 | 0,002 | 0,001 | | | | | | |
| 1,389 | 5 | 1,609 | 0,534 | 0,223 | 0,093 | 0,035 | 0,019 | 0,011 | 0,006 | 0,003 | 0,002 | | | | | | |
| 1,667 | 6 | 2,255 | 0,748 | 0,313 | 0,13 | 0,049 | 0,026 | 0,015 | 0,008 | 0,004 | 0,003 | 0,001 | | | | | |
| 1,944 | 7 | 3 | 0,995 | 0,416 | 0,173 | 0,065 | 0,035 | 0,02 | 0,01 | 0,006 | 0,004 | 0,002 | | | | | |
| 2,222 | 8 | 3,841 | 1,274 | 0,533 | 0,221 | 0,083 | 0,044 | 0,026 | 0,013 | 0,008 | 0,004 | 0,003 | 0,002 | | | | |
| 2,5 | 9 | 4,778 | 1,585 | 0,663 | 0,275 | 0,103 | 0,055 | 0,032 | 0,017 | 0,009 | 0,006 | 0,003 | 0,002 | | | | |
| 2,778 | 10 | 5,807 | 1,926 | 0,806 | 0,334 | 0,125 | 0,067 | 0,039 | 0,02 | 0,011 | 0,007 | 0,004 | 0,002 | 0,001 | | | |
| 3,056 | 11 | 6,928 | 2,298 | 0,962 | 0,398 | 0,149 | 0,08 | 0,046 | 0,024 | 0,014 | 0,008 | 0,005 | 0,003 | 0,002 | | | |
| 3,333 | 12 | 8,139 | 2,7 | 1,13 | 0,468 | 0,176 | 0,094 | 0,054 | 0,028 | 0,016 | 0,01 | 0,005 | 0,003 | 0,002 | | | |
| 3,611 | 13 | 9,44 | 3,131 | 1,31 | 0,543 | 0,204 | 0,109 | 0,063 | 0,033 | 0,018 | 0,011 | 0,006 | 0,004 | 0,002 | | | |
| 3,889 | 14 | 10,829 | 3,592 | 1,503 | 0,623 | 0,234 | 0,125 | 0,072 | 0,038 | 0,021 | 0,013 | 0,007 | 0,004 | 0,002 | 0,001 | | |
| 4,167 | 15 | 12,305 | 4,081 | 1,708 | 0,708 | 0,265 | 0,142 | 0,082 | 0,043 | 0,024 | 0,014 | 0,008 | 0,005 | 0,003 | 0,002 | | |
| 4,444 | 16 | 13,867 | 4,599 | 1,925 | 0,798 | 0,299 | 0,16 | 0,092 | 0,048 | 0,027 | 0,016 | 0,009 | 0,005 | 0,003 | 0,002 | | |
| 4,722 | 17 | 15,514 | 5,146 | 2,153 | 0,892 | 0,335 | 0,179 | 0,103 | 0,054 | 0,03 | 0,018 | 0,01 | 0,006 | 0,004 | 0,002 | | |
| 5 | 18 | 17,247 | 5,721 | 2,394 | 0,992 | 0,372 | 0,199 | 0,115 | 0,06 | 0,034 | 0,02 | 0,011 | 0,007 | 0,004 | 0,002 | | |
| 5,278 | 19 | 19,063 | 6,323 | 2,646 | 1,096 | 0,411 | 0,22 | 0,127 | 0,066 | 0,037 | 0,022 | 0,013 | 0,008 | 0,004 | 0,002 | 0,001 | |
| 5,556 | 20 | 20,963 | 6,953 | 2,909 | 1,206 | 0,452 | 0,242 | 0,14 | 0,073 | 0,041 | 0,025 | 0,014 | 0,008 | 0,005 | 0,003 | 0,002 | |
| 6,111 | 22 | 25,01 | 8,295 | 3,471 | 1,438 | 0,54 | 0,288 | 0,167 | 0,087 | 0,049 | 0,029 | 0,017 | 0,01 | 0,006 | 0,003 | 0,002 | 0,001 |
| 6,667 | 24 | 29,383 | 9,746 | 4,078 | 1,69 | 0,634 | 0,339 | 0,196 | 0,102 | 0,057 | 0,034 | 0,019 | 0,012 | 0,007 | 0,004 | 0,002 | 0,001 |
| 7,222 | 26 | | 11,303 | 4,73 | 1,96 | 0,735 | 0,393 | 0,227 | 0,118 | 0,067 | 0,04 | 0,023 | 0,013 | 0,008 | 0,004 | 0,002 | 0,001 |
| 7,778 | 28 | | 12,966 | 5,426 | 2,248 | 0,843 | 0,451 | 0,261 | 0,136 | 0,076 | 0,046 | 0,026 | 0,015 | 0,009 | 0,005 | 0,003 | 0,002 |
| 8,333 | 30 | | 14,733 | 6,165 | 2,555 | 0,958 | 0,512 | 0,296 | 0,154 | 0,087 | 0,052 | 0,029 | 0,018 | 0,01 | 0,006 | 0,003 | 0,002 |
| 9,722 | 35 | | 19,601 | 8,202 | 3,399 | 1,275 | 0,681 | 0,394 | 0,205 | 0,116 | 0,069 | 0,039 | 0,023 | 0,013 | 0,008 | 0,004 | 0,002 |
| 11,11 | 40 | | 25,101 | 10,503 | 4,352 | 1,633 | 0,873 | 0,505 | 0,263 | 0,148 | 0,088 | 0,05 | 0,03 | 0,017 | 0,01 | 0,005 | 0,003 |
| 12,5 | 45 | | 31,219 | 13,064 | 5,413 | 2,031 | 1,085 | 0,628 | 0,327 | 0,184 | 0,11 | 0,062 | 0,037 | 0,021 | 0,012 | 0,007 | 0,004 |
| 13,89 | 50 | | | 15,878 | 6,58 | 2,468 | 1,319 | 0,763 | 0,397 | 0,224 | 0,134 | 0,076 | 0,045 | 0,026 | 0,015 | 0,008 | 0,005 |
| 15,28 | 55 | | | 18,944 | 7,85 | 2,945 | 1,574 | 0,91 | 0,474 | 0,267 | 0,16 | 0,09 | 0,054 | 0,031 | 0,017 | 0,01 | 0,005 |
| 16,67 | 60 | | | 22,256 | 9,222 | 3,459 | 1,849 | 1,07 | 0,557 | 0,313 | 0,187 | 0,106 | 0,063 | 0,036 | 0,021 | 0,011 | 0,006 |
| 18,06 | 65 | | | 25,812 | 10,696 | 4,012 | 2,145 | 1,24 | 0,646 | 0,364 | 0,217 | 0,123 | 0,074 | 0,042 | 0,024 | 0,013 | 0,007 |
| 19,44 | 70 | | | 29,61 | 12,27 | 4,602 | 2,46 | 1,423 | 0,741 | 0,417 | 0,249 | 0,141 | 0,084 | 0,048 | 0,027 | 0,015 | 0,009 |
| 20,83 | 75 | | | | 13,942 | 5,23 | 2,795 | 1,617 | 0,842 | 0,474 | 0,283 | 0,16 | 0,096 | 0,055 | 0,031 | 0,017 | 0,01 |
| 22,22 | 80 | | | | 15,712 | 5,894 | 3,15 | 1,822 | 0,949 | 0,534 | 0,319 | 0,181 | 0,108 | 0,062 | 0,035 | 0,02 | 0,011 |
| 23,61 | 85 | | | | 17,579 | 6,594 | 3,525 | 2,039 | 1,062 | 0,597 | 0,357 | 0,202 | 0,121 | 0,069 | 0,039 | 0,022 | 0,012 |
| 25 | 90 | | | | 19,542 | 7,33 | 3,918 | 2,266 | 1,18 | 0,664 | 0,397 | 0,225 | 0,135 | 0,077 | 0,044 | 0,024 | 0,014 |
| 26,39 | 95 | | | | 21,6 | 8,102 | 4,331 | 2,505 | 1,305 | 0,734 | 0,439 | 0,248 | 0,149 | 0,085 | 0,048 | 0,027 | 0,015 |
| 27,78 | 100 | | | | 23,752 | 8,91 | 4,762 | 2,755 | 1,435 | 0,807 | 0,483 | 0,273 | 0,163 | 0,094 | 0,053 | 0,03 | 0,017 |
| 29,17 | 105 | | | | 25,999 | 9,752 | 5,213 | 3,015 | 1,571 | 0,884 | 0,528 | 0,299 | 0,179 | 0,103 | 0,058 | 0,032 | 0,018 |
| 30,56 | 110 | | | | 28,338 | 10,63 | 5,682 | 3,286 | 1,712 | 0,963 | 0,576 | 0,326 | 0,195 | 0,112 | 0,063 | 0,035 | 0,02 |
| 31,94 | 115 | | | | | 11,542 | 6,169 | 3,568 | 1,859 | 1,046 | 0,625 | 0,354 | 0,212 | 0,122 | 0,069 | 0,038 | 0,021 |
| 33,33 | 120 | | | | | 12,489 | 6,675 | 3,861 | 2,011 | 1,132 | 0,677 | 0,383 | 0,229 | 0,132 | 0,074 | 0,042 | 0,023 |
| 36,11 | 130 | | | | | 14,484 | 7,742 | 4,478 | 2,333 | 1,312 | 0,785 | 0,444 | 0,266 | 0,153 | 0,086 | 0,048 | 0,027 |
| 38,89 | 140 | | | | | 16,615 | 8,881 | 5,137 | 2,676 | 1,505 | 0,9 | 0,51 | 0,305 | 0,175 | 0,099 | 0,055 | 0,031 |
| 41,67 | 150 | | | | | 18,879 | 10,091 | 5,837 | 3,04 | 1,711 | 1,023 | 0,579 | 0,346 | 0,199 | 0,112 | 0,063 | 0,035 |
| 44,44 | 160 | | | | | 21,276 | 11,372 | 6,578 | 3,426 | 1,928 | 1,153 | 0,653 | 0,39 | 0,224 | 0,126 | 0,071 | 0,04 |
| 47,22 | 170 | | | | | 23,805 | 12,724 | 7,36 | 3,833 | 2,157 | 1,29 | 0,73 | 0,437 | 0,251 | 0,141 | 0,079 | 0,044 |
| 50 | 180 | | | | | 26,463 | 14,144 | 8,181 | 4,262 | 2,398 | 1,434 | 0,812 | 0,486 | 0,279 | 0,157 | 0,088 | 0,049 |
| 52,78 | 190 | | | | | 29,25 | 15,634 | 9,043 | 4,71 | 2,65 | 1,585 | 0,897 | 0,537 | 0,308 | 0,174 | 0,097 | 0,054 |
| 55,56 | 200 | | | | | | 17,192 | 9,944 | 5,18 | 2,914 | 1,743 | 0,986 | 0,59 | 0,339 | 0,191 | 0,107 | 0,06 |
| 61,11 | 220 | | | | | | 20,511 | 11,864 | 6,18 | 3,477 | 2,079 | 1,177 | 0,704 | 0,404 | 0,228 | 0,128 | 0,071 |
| 66,67 | 240 | | | | | | 24,097 | 13,938 | 7,26 | 4,085 | 2,442 | 1,383 | 0,827 | 0,475 | 0,268 | 0,15 | 0,084 |
| 69,44 | 250 | | | | | | 25,99 | 15,033 | 7,83 | 4,406 | 2,634 | 1,491 | 0,892 | 0,512 | 0,289 | 0,162 | 0,09 |
| 83,33 | 300 | | | | | | | 21,071 | 10,976 | 6,175 | 3,692 | 2,09 | 1,251 | 0,718 | 0,405 | 0,227 | 0,127 |
| 97,22 | 350 | | | | | | | 28,033 | 14,602 | 8,216 | 4,912 | 2,781 | 1,664 | 0,955 | 0,539 | 0,301 | 0,168 |
| 111,1 | 400 | | | | | | | | 18,699 | 10,521 | 6,291 | 3,561 | 2,131 | 1,223 | 0,69 | 0,386 | 0,216 |

| Dış çap/mm | | 16 | 20 | 25 | 32 | 40 | 50 | 63 | 75 | 90 | 110 | 125 | 140 | 160 | 180 | 200 | 225 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| İç çap/mm | m3/h | 12 | 16 | 21 | 28 | 35,2 | 44 | 55,4 | 66 | 79,2 | 96,8 | 110,2 | 123,4 | 141 | 158,6 | 176,2 | 198,2 |
| lt/s | | PE 10 ATÜ BORULARDA BEHER 100 METREDEKİ SÜRTÜNME KAYIPLARI/metre | | | | | | | | | | | | | | | |
| 0,139 | **0,5** | 16,406 | 4,041 | 1,075 | | | | | | | | | | | | | |
| 0,278 | **1** | 59,226 | 14,588 | 3,88 | 0,956 | 0,314 | | | | | | | | | | | |
| 0,417 | **1,5** | | 30,912 | 8,221 | 2,025 | 0,664 | 0,224 | | | | | | | | | | |
| 0,556 | **2** | | | 14,006 | 3,45 | 1,132 | 0,382 | 0,124 | | | | | | | | | |
| 0,833 | **3** | | | 29,679 | 7,31 | 2,398 | 0,809 | 0,263 | 0,112 | 0,046 | | | | | | | |
| 1,111 | **4** | | | | 12,455 | 4,086 | 1,378 | 0,449 | 0,191 | 0,079 | 0,03 | | | | | | |
| 1,389 | **5** | | | | 18,828 | 6,177 | 2,083 | 0,678 | 0,289 | 0,119 | 0,045 | | | | | | |
| 1,667 | **6** | | | | 26,391 | 8,658 | 2,92 | 0,951 | 0,405 | 0,167 | 0,063 | 0,033 | | | | | |
| 1,944 | **7** | | | | | 11,518 | 3,885 | 1,265 | 0,539 | 0,222 | 0,083 | 0,044 | | | | | |
| 2,222 | **8** | | | | | 14,75 | 4,975 | 1,62 | 0,691 | 0,284 | 0,107 | 0,057 | 0,033 | | | | |
| 2,5 | **9** | | | | | 18,346 | 6,188 | 2,015 | 0,859 | 0,353 | 0,133 | 0,071 | 0,041 | | | | |
| 2,778 | **10** | | | | | 22,298 | 7,521 | 2,449 | 1,044 | 0,43 | 0,162 | 0,086 | 0,05 | 0,026 | | | |
| 3,056 | **11** | | | | | 26,603 | 8,973 | 2,922 | 1,245 | 0,512 | 0,193 | 0,103 | 0,059 | 0,031 | | | |
| 3,333 | **12** | | | | | | 10,542 | 3,432 | 1,463 | 0,602 | 0,227 | 0,12 | 0,069 | 0,036 | | | |
| 3,611 | **13** | | | | | | 12,227 | 3,981 | 1,697 | 0,698 | 0,263 | 0,14 | 0,081 | 0,042 | | | |
| 3,889 | **14** | | | | | | 14,025 | 4,567 | 1,947 | 0,801 | 0,301 | 0,16 | 0,092 | 0,048 | 0,027 | | |
| 4,167 | **15** | | | | | | 15,937 | 5,189 | 2,212 | 0,91 | 0,343 | 0,182 | 0,105 | 0,055 | 0,031 | | |
| 4,444 | **16** | | | | | | 17,96 | 5,848 | 2,493 | 1,026 | 0,386 | 0,205 | 0,118 | 0,062 | 0,035 | | |
| 4,722 | **17** | | | | | | 20,094 | 6,543 | 2,789 | 1,148 | 0,432 | 0,23 | 0,132 | 0,069 | 0,039 | | |
| 5 | **18** | | | | | | 22,338 | 7,273 | 3,1 | 1,276 | 0,48 | 0,255 | 0,147 | 0,077 | 0,043 | | |
| 5,278 | **19** | | | | | | 24,691 | 8,039 | 3,427 | 1,41 | 0,531 | 0,282 | 0,163 | 0,085 | 0,048 | 0,029 | |
| 5,556 | **20** | | | | | | 27,151 | 8,84 | 3,768 | 1,551 | 0,584 | 0,31 | 0,179 | 0,093 | 0,053 | 0,032 | |
| 6,111 | **22** | | | | | | | 10,547 | 4,496 | 1,85 | 0,696 | 0,37 | 0,213 | 0,111 | 0,063 | 0,038 | 0,021 |
| 6,667 | **24** | | | | | | | 12,391 | 5,282 | 2,173 | 0,818 | 0,435 | 0,251 | 0,131 | 0,074 | 0,044 | 0,025 |
| 7,222 | **26** | | | | | | | 14,371 | 6,126 | 2,521 | 0,949 | 0,504 | 0,291 | 0,152 | 0,086 | 0,051 | 0,029 |
| 7,778 | **28** | | | | | | | 16,485 | 7,027 | 2,892 | 1,088 | 0,579 | 0,334 | 0,174 | 0,098 | 0,059 | 0,033 |
| 8,333 | **30** | | | | | | | 18,732 | 7,985 | 3,286 | 1,236 | 0,658 | 0,379 | 0,198 | 0,112 | 0,067 | 0,038 |
| 9,722 | **35** | | | | | | | 24,922 | 10,623 | 4,371 | 1,645 | 0,875 | 0,504 | 0,263 | 0,149 | 0,089 | 0,05 |
| 11,11 | **40** | | | | | | | | 13,604 | 5,598 | 2,107 | 1,12 | 0,646 | 0,337 | 0,19 | 0,114 | 0,064 |
| 12,5 | **45** | | | | | | | | 16,92 | 6,962 | 2,62 | 1,393 | 0,803 | 0,42 | 0,237 | 0,142 | 0,08 |
| 13,89 | **50** | | | | | | | | 20,566 | 8,462 | 3,184 | 1,694 | 0,976 | 0,51 | 0,288 | 0,172 | 0,097 |
| 15,28 | **55** | | | | | | | | 24,536 | 10,096 | 3,799 | 2,021 | 1,165 | 0,608 | 0,343 | 0,205 | 0,116 |
| 16,67 | **60** | | | | | | | | 28,826 | 11,862 | 4,464 | 2,374 | 1,368 | 0,715 | 0,403 | 0,241 | 0,136 |
| 18,06 | **65** | | | | | | | | | 13,757 | 5,177 | 2,753 | 1,587 | 0,829 | 0,467 | 0,28 | 0,158 |
| 19,44 | **70** | | | | | | | | | 15,781 | 5,938 | 3,158 | 1,82 | 0,951 | 0,536 | 0,321 | 0,181 |
| 20,83 | **75** | | | | | | | | | 17,932 | 6,748 | 3,589 | 2,068 | 1,08 | 0,609 | 0,365 | 0,206 |
| 22,22 | **80** | | | | | | | | | 20,208 | 7,604 | 4,044 | 2,331 | 1,218 | 0,687 | 0,411 | 0,232 |
| 23,61 | **85** | | | | | | | | | 22,609 | 8,508 | 4,525 | 2,608 | 1,362 | 0,768 | 0,46 | 0,259 |
| 25 | **90** | | | | | | | | | 25,134 | 9,458 | 5,03 | 2,899 | 1,514 | 0,854 | 0,512 | 0,288 |
| 26,39 | **95** | | | | | | | | | 27,781 | 10,454 | 5,56 | 3,204 | 1,674 | 0,944 | 0,565 | 0,319 |
| 27,78 | **100** | | | | | | | | | | 11,496 | 6,114 | 3,524 | 1,841 | 1,038 | 0,622 | 0,351 |
| 29,17 | **105** | | | | | | | | | | 12,583 | 6,692 | 3,857 | 2,015 | 1,136 | 0,681 | 0,384 |
| 30,56 | **110** | | | | | | | | | | 13,715 | 7,294 | 4,204 | 2,196 | 1,238 | 0,742 | 0,418 |
| 31,94 | **115** | | | | | | | | | | 14,892 | 7,92 | 4,565 | 2,385 | 1,345 | 0,805 | 0,454 |
| 33,33 | **120** | | | | | | | | | | 16,114 | 8,57 | 4,939 | 2,58 | 1,455 | 0,871 | 0,491 |
| 36,11 | **130** | | | | | | | | | | 18,688 | 9,939 | 5,728 | 2,992 | 1,687 | 1,011 | 0,57 |
| 38,89 | **140** | | | | | | | | | | 21,438 | 11,401 | 6,571 | 3,433 | 1,936 | 1,159 | 0,654 |
| 41,67 | **150** | | | | | | | | | | 24,359 | 12,955 | 7,467 | 3,9 | 2,199 | 1,317 | 0,743 |
| 44,44 | **160** | | | | | | | | | | 27,452 | 14,6 | 8,415 | 4,396 | 2,479 | 1,485 | 0,837 |
| 47,22 | **170** | | | | | | | | | | | 16,334 | 9,415 | 4,918 | 2,773 | 1,661 | 0,937 |
| 50 | **180** | | | | | | | | | | | 18,158 | 10,466 | 5,467 | 3,083 | 1,847 | 1,041 |
| 52,78 | **190** | | | | | | | | | | | 20,071 | 11,568 | 6,043 | 3,408 | 2,041 | 1,151 |
| 55,56 | **200** | | | | | | | | | | | 22,071 | 12,721 | 6,645 | 3,747 | 2,244 | 1,265 |
| 61,11 | **220** | | | | | | | | | | | 26,332 | 15,177 | 7,928 | 4,471 | 2,678 | 1,51 |
| 66,67 | **240** | | | | | | | | | | | | 17,831 | 9,314 | 5,252 | 3,146 | 1,774 |
| 69,44 | **250** | | | | | | | | | | | | 19,231 | 10,046 | 5,665 | 3,393 | 1,913 |
| 83,33 | **300** | | | | | | | | | | | | 26,955 | 14,081 | 7,94 | 4,756 | 2,681 |
| 97,22 | **350** | | | | | | | | | | | | | 18,733 | 10,564 | 6,327 | 3,567 |
| 111,1 | **400** | | | | | | | | | | | | | 23,989 | 13,527 | 8,103 | 4,568 |

| Dış çap/mm | | 16 | 20 | 25 | 32 | 40 | 50 | 63 | 75 | 90 | 110 | 125 | 140 | 160 | 180 | 200 | 225 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| İç çap/mm | m3/h | 12 | 16 | 20,4 | 26 | 32,6 | 40,8 | 51,4 | 61,4 | 73,6 | 90 | 102,2 | 114,6 | 130,8 | 147,2 | 163,6 | 184 |
| lt/s | | PE 16 ATÜ BORULARDA BEHER 100 METREDEKİ SÜRTÜNME KAYIPLARI/metre | | | | | | | | | | | | | | | |
| 0,139 | 0,5 | 16,406 | 4,041 | 1,238 | | | | | | | | | | | | | |
| 0,278 | 1 | | 14,588 | 4,468 | 1,371 | 0,456 | | | | | | | | | | | |
| 0,417 | 1,5 | | 30,912 | 9,468 | 2,905 | 0,965 | 0,324 | | | | | | | | | | |
| 0,556 | 2 | | | 16,13 | 4,95 | 1,645 | 0,551 | 0,179 | | | | | | | | | |
| 0,833 | 3 | | | | 10,488 | 3,485 | 1,168 | 0,379 | 0,16 | 0,066 | | | | | | | |
| 1,111 | 4 | | | | 17,868 | 5,937 | 1,991 | 0,646 | 0,272 | 0,112 | 0,042 | | | | | | |
| 1,389 | 5 | | | | 27,012 | 8,976 | 3,009 | 0,977 | 0,411 | 0,17 | 0,064 | | | | | | |
| 1,667 | 6 | | | | | 12,581 | 4,218 | 1,37 | 0,576 | 0,238 | 0,089 | 0,048 | | | | | |
| 1,944 | 7 | | | | | 16,738 | 5,612 | 1,822 | 0,767 | 0,317 | 0,119 | 0,064 | | | | | |
| 2,222 | 8 | | | | | 21,434 | 7,187 | 2,333 | 0,982 | 0,406 | 0,152 | 0,082 | 0,047 | | | | |
| 2,5 | 9 | | | | | 26,659 | 8,938 | 2,902 | 1,221 | 0,505 | 0,19 | 0,102 | 0,058 | | | | |
| 2,778 | 10 | | | | | | 10,864 | 3,528 | 1,484 | 0,614 | 0,23 | 0,124 | 0,071 | 0,037 | | | |
| 3,056 | 11 | | | | | | 12,961 | 4,209 | 1,771 | 0,732 | 0,275 | 0,148 | 0,085 | 0,045 | | | |
| 3,333 | 12 | | | | | | 15,228 | 4,945 | 2,08 | 0,861 | 0,323 | 0,174 | 0,1 | 0,052 | | | |
| 3,611 | 13 | | | | | | 17,661 | 5,735 | 2,413 | 0,998 | 0,375 | 0,202 | 0,115 | 0,061 | | | |
| 3,889 | 14 | | | | | | 20,259 | 6,578 | 2,768 | 1,145 | 0,43 | 0,231 | 0,132 | 0,07 | 0,039 | | |
| 4,167 | 15 | | | | | | 23,021 | 7,475 | 3,145 | 1,301 | 0,488 | 0,263 | 0,151 | 0,079 | 0,044 | | |
| 4,444 | 16 | | | | | | 25,943 | 8,424 | 3,544 | 1,466 | 0,55 | 0,296 | 0,17 | 0,089 | 0,05 | | |
| 4,722 | 17 | | | | | | 29,026 | 9,425 | 3,965 | 1,64 | 0,616 | 0,332 | 0,19 | 0,1 | 0,056 | | |
| 5 | 18 | | | | | | | 10,477 | 4,408 | 1,823 | 0,685 | 0,369 | 0,211 | 0,111 | 0,062 | | |
| 5,278 | 19 | | | | | | | 11,581 | 4,872 | 2,015 | 0,757 | 0,407 | 0,233 | 0,122 | 0,069 | 0,041 | |
| 5,556 | 20 | | | | | | | 12,735 | 5,358 | 2,216 | 0,832 | 0,448 | 0,256 | 0,135 | 0,076 | 0,045 | |
| 6,111 | 22 | | | | | | | 15,193 | 6,392 | 2,644 | 0,993 | 0,534 | 0,306 | 0,161 | 0,09 | 0,054 | 0,03 |
| 6,667 | 24 | | | | | | | 17,85 | 7,509 | 3,106 | 1,166 | 0,628 | 0,359 | 0,189 | 0,106 | 0,063 | 0,036 |
| 7,222 | 26 | | | | | | | 20,702 | 8,709 | 3,603 | 1,353 | 0,728 | 0,417 | 0,219 | 0,123 | 0,074 | 0,042 |
| 7,778 | 28 | | | | | | | 23,747 | 9,991 | 4,133 | 1,551 | 0,835 | 0,478 | 0,251 | 0,141 | 0,084 | 0,048 |
| 8,333 | 30 | | | | | | | 26,984 | 11,352 | 4,696 | 1,763 | 0,949 | 0,543 | 0,285 | 0,161 | 0,096 | 0,054 |
| 9,722 | 35 | | | | | | | | 15,103 | 6,248 | 2,345 | 1,263 | 0,723 | 0,38 | 0,214 | 0,128 | 0,072 |
| 11,11 | 40 | | | | | | | | 19,341 | 8,001 | 3,003 | 1,617 | 0,926 | 0,486 | 0,274 | 0,164 | 0,092 |
| 12,5 | 45 | | | | | | | | 24,055 | 9,951 | 3,736 | 2,011 | 1,151 | 0,605 | 0,34 | 0,203 | 0,115 |
| 13,89 | 50 | | | | | | | | 29,238 | 12,095 | 4,541 | 2,445 | 1,4 | 0,735 | 0,413 | 0,247 | 0,139 |
| 15,28 | 55 | | | | | | | | | 14,43 | 5,417 | 2,917 | 1,67 | 0,877 | 0,493 | 0,295 | 0,166 |
| 16,67 | 60 | | | | | | | | | 16,953 | 6,364 | 3,427 | 1,962 | 1,03 | 0,58 | 0,346 | 0,195 |
| 18,06 | 65 | | | | | | | | | 19,662 | 7,381 | 3,974 | 2,275 | 1,195 | 0,672 | 0,402 | 0,227 |
| 19,44 | 70 | | | | | | | | | 22,555 | 8,467 | 4,559 | 2,61 | 1,371 | 0,771 | 0,461 | 0,26 |
| 20,83 | 75 | | | | | | | | | 25,629 | 9,621 | 5,18 | 2,966 | 1,558 | 0,876 | 0,524 | 0,296 |
| 22,22 | 80 | | | | | | | | | 28,883 | 10,843 | 5,838 | 3,342 | 1,755 | 0,987 | 0,59 | 0,333 |
| 23,61 | 85 | | | | | | | | | | 12,131 | 6,531 | 3,739 | 1,964 | 1,105 | 0,66 | 0,373 |
| 25 | 90 | | | | | | | | | | 13,486 | 7,261 | 4,157 | 2,183 | 1,228 | 0,734 | 0,414 |
| 26,39 | 95 | | | | | | | | | | 14,906 | 8,025 | 4,595 | 2,413 | 1,357 | 0,812 | 0,458 |
| 27,78 | 100 | | | | | | | | | | 16,391 | 8,825 | 5,052 | 2,654 | 1,493 | 0,892 | 0,503 |
| 29,17 | 105 | | | | | | | | | | 17,941 | 9,66 | 5,53 | 2,904 | 1,634 | 0,977 | 0,551 |
| 30,56 | 110 | | | | | | | | | | 19,556 | 10,529 | 6,028 | 3,166 | 1,781 | 1,065 | 0,601 |
| 31,94 | 115 | | | | | | | | | | 21,234 | 11,432 | 6,545 | 3,437 | 1,934 | 1,156 | 0,652 |
| 33,33 | 120 | | | | | | | | | | 22,975 | 12,37 | 7,082 | 3,719 | 2,092 | 1,251 | 0,706 |
| 36,11 | 130 | | | | | | | | | | 26,646 | 14,347 | 8,213 | 4,314 | 2,427 | 1,451 | 0,818 |
| 38,89 | 140 | | | | | | | | | | 30,566 | 16,457 | 9,422 | 4,948 | 2,784 | 1,664 | 0,939 |
| 41,67 | 150 | | | | | | | | | | | 18,7 | 10,706 | 5,623 | 3,163 | 1,891 | 1,067 |
| 44,44 | 160 | | | | | | | | | | | 21,074 | 12,065 | 6,337 | 3,565 | 2,131 | 1,202 |
| 47,22 | 170 | | | | | | | | | | | 23,579 | 13,499 | 7,09 | 3,988 | 2,384 | 1,345 |
| 50 | 180 | | | | | | | | | | | 26,211 | 15,006 | 7,881 | 4,433 | 2,65 | 1,495 |
| 52,78 | 190 | | | | | | | | | | | 28,972 | 16,586 | 8,711 | 4,9 | 2,93 | 1,653 |
| 55,56 | 200 | | | | | | | | | | | | 18,239 | 9,579 | 5,389 | 3,221 | 1,818 |
| 61,11 | 220 | | | | | | | | | | | | 21,76 | 11,429 | 6,429 | 3,843 | 2,168 |
| 66,67 | 240 | | | | | | | | | | | | 25,565 | 13,427 | 7,553 | 4,515 | 2,548 |
| 69,44 | 250 | | | | | | | | | | | | 27,573 | 14,481 | 8,146 | 4,87 | 2,748 |
| 83,33 | 300 | | | | | | | | | | | | | 20,298 | 11,418 | 6,826 | 3,851 |
| 97,22 | 350 | | | | | | | | | | | | | 27,005 | 15,191 | 9,082 | 5,124 |
| 111,1 | 400 | | | | | | | | | | | | | | 19,453 | 11,629 | 6,561 |

| Dış çap/mm | | 40 | 50 | 63 | 75 | 90 | 110 | 125 | 140 | 160 | 200 | 225 | 250 | 280 | 315 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| İç çap/mm | m3/h | 36,4 | 46,4 | 59,2 | 71 | 84,6 | 103,6 | 117,6 | 131,8 | 150,6 | 188,2 | 211,8 | 235,4 | 263,6 | 296,6 |
| lt/s | | 6 ATÜ PVC BORULARDA BEHER 100 METREDEKİ SÜRTÜNME KAYIPLARI/metre | | | | | | | | | | | | | |
| 0,28 | 1 | 0,268 | 0,082 | 0,025 | 0,01 | 0,004 | 0,002 | | | | | | | | |
| 0,42 | 1,5 | 0,568 | 0,174 | 0,053 | 0,022 | 0,009 | 0,003 | 0,002 | 0,001 | | | | | | |
| 0,56 | 2 | 0,967 | 0,297 | 0,091 | 0,037 | 0,016 | 0,006 | 0,003 | 0,002 | | | | | | |
| 0,83 | 3 | 2,002 | 0,614 | 0,188 | 0,078 | 0,033 | 0,012 | 0,007 | 0,004 | 0,002 | | | | | |
| 1,11 | 4 | 3,427 | 1,052 | 0,322 | 0,133 | 0,057 | 0,021 | 0,011 | 0,007 | 0,003 | 0,001 | | | | |
| 1,39 | 5 | 5,196 | 1,595 | 0,487 | 0,201 | 0,086 | 0,032 | 0,017 | 0,01 | 0,005 | 0,002 | | | | |
| 1,67 | 6 | 7,296 | 2,24 | 0,685 | 0,283 | 0,121 | 0,045 | 0,024 | 0,014 | 0,007 | 0,002 | 0,001 | | | |
| 1,94 | 7 | 9,627 | 2,955 | 0,903 | 0,373 | 0,159 | 0,059 | 0,032 | 0,018 | 0,01 | 0,003 | 0,002 | 0,001 | | |
| 2,22 | 8 | | 3,792 | 1,159 | 0,479 | 0,204 | 0,076 | 0,041 | 0,024 | 0,012 | 0,004 | 0,002 | 0,001 | | |
| 2,5 | 9 | | 4,725 | 1,444 | 0,596 | 0,254 | 0,095 | 0,051 | 0,029 | 0,015 | 0,005 | 0,003 | 0,002 | 0,001 | |
| 2,78 | 10 | | 5,75 | 1,757 | 0,726 | 0,309 | 0,115 | 0,062 | 0,036 | 0,019 | 0,006 | 0,004 | 0,002 | 0,001 | |
| 3,06 | 11 | | 6,867 | 2,099 | 0,867 | 0,369 | 0,138 | 0,074 | 0,043 | 0,022 | 0,008 | 0,004 | 0,003 | 0,001 | |
| 3,33 | 12 | | 8,03 | 2,454 | 1,014 | 0,432 | 0,161 | 0,087 | 0,05 | 0,026 | 0,009 | 0,005 | 0,003 | 0,002 | |
| 3,61 | 13 | | 9,323 | 2,85 | 1,177 | 0,502 | 0,187 | 0,101 | 0,058 | 0,03 | 0,01 | 0,006 | 0,003 | 0,002 | 0,001 |
| 3,89 | 14 | | 10,7 | 3,272 | 1,351 | 0,576 | 0,215 | 0,116 | 0,067 | 0,035 | 0,012 | 0,007 | 0,004 | 0,002 | 0,001 |
| 4,17 | 15 | | 12,17 | 3,721 | 1,537 | 0,655 | 0,244 | 0,132 | 0,076 | 0,04 | 0,013 | 0,008 | 0,005 | 0,003 | 0,001 |
| 4,44 | 16 | | 13,67 | 4,179 | 1,726 | 0,736 | 0,274 | 0,148 | 0,085 | 0,044 | 0,015 | 0,008 | 0,005 | 0,003 | 0,002 |
| 4,72 | 17 | | 15,31 | 4,679 | 1,932 | 0,824 | 0,307 | 0,166 | 0,095 | 0,05 | 0,017 | 0,009 | 0,006 | 0,003 | 0,002 |
| 5 | 18 | | 17,03 | 5,206 | 2,15 | 0,916 | 0,342 | 0,185 | 0,106 | 0,055 | 0,019 | 0,011 | 0,006 | 0,004 | 0,002 |
| 5,28 | 19 | | 18,84 | 5,758 | 2,378 | 1,014 | 0,378 | 0,204 | 0,117 | 0,061 | 0,021 | 0,012 | 0,007 | 0,004 | 0,002 |
| 5,56 | 20 | | | 6,335 | 2,616 | 1,115 | 0,416 | 0,225 | 0,129 | 0,067 | 0,023 | 0,013 | 0,008 | 0,004 | 0,002 |
| 6,11 | 22 | | | 7,543 | 3,115 | 1,328 | 0,496 | 0,267 | 0,154 | 0,08 | 0,027 | 0,015 | 0,009 | 0,005 | 0,003 |
| 6,67 | 24 | | | 8,872 | 3,664 | 1,562 | 0,583 | 0,315 | 0,181 | 0,094 | 0,032 | 0,018 | 0,011 | 0,006 | 0,003 |
| 7,22 | 26 | | | 10,27 | 4,242 | 1,808 | 0,675 | 0,364 | 0,209 | 0,109 | 0,037 | 0,021 | 0,012 | 0,007 | 0,004 |
| 7,78 | 28 | | | 11,79 | 4,871 | 2,076 | 0,775 | 0,418 | 0,24 | 0,126 | 0,042 | 0,024 | 0,014 | 0,008 | 0,005 |
| 8,33 | 30 | | | 13,38 | 5,527 | 2,356 | 0,879 | 0,475 | 0,272 | 0,142 | 0,048 | 0,027 | 0,016 | 0,009 | 0,005 |
| 9,72 | 35 | | | 17,81 | 7,354 | 3,135 | 1,17 | 0,631 | 0,363 | 0,189 | 0,064 | 0,036 | 0,022 | 0,012 | 0,007 |
| 11,11 | 40 | | | 22,8 | 9,416 | 4,014 | 1,498 | 0,808 | 0,464 | 0,243 | 0,082 | 0,046 | 0,028 | 0,016 | 0,009 |
| 12,5 | 45 | | | | 11,71 | 4,992 | 1,863 | 1,005 | 0,577 | 0,302 | 0,102 | 0,057 | 0,034 | 0,02 | 0,011 |
| 13,89 | 50 | | | | 14,23 | 6,067 | 2,264 | 1,222 | 0,702 | 0,367 | 0,124 | 0,07 | 0,042 | 0,024 | 0,014 |
| 15,28 | 55 | | | | 16,98 | 7,238 | 2,701 | 1,458 | 0,837 | 0,438 | 0,148 | 0,083 | 0,05 | 0,029 | 0,016 |
| 16,67 | 60 | | | | 19,95 | 8,503 | 3,173 | 1,712 | 0,983 | 0,514 | 0,174 | 0,098 | 0,059 | 0,034 | 0,019 |
| 18,05 | 65 | | | | | 9,851 | 3,676 | 1,984 | 1,139 | 0,596 | 0,201 | 0,113 | 0,068 | 0,039 | 0,022 |
| 19,44 | 70 | | | | | 11,3 | 4,217 | 2,276 | 1,307 | 0,683 | 0,231 | 0,13 | 0,078 | 0,045 | 0,025 |
| 20,83 | 75 | | | | | 12,84 | 4,791 | 2,586 | 1,485 | 0,776 | 0,262 | 0,148 | 0,088 | 0,051 | 0,029 |
| 22,22 | 80 | | | | | 14,47 | 5,4 | 2,914 | 1,674 | 0,875 | 0,296 | 0,166 | 0,1 | 0,057 | 0,032 |
| 23,61 | 85 | | | | | 16,19 | 6,041 | 3,26 | 1,872 | 0,979 | 0,331 | 0,186 | 0,111 | 0,064 | 0,036 |
| 25 | 90 | | | | | 18 | 6,715 | 3,624 | 2,081 | 1,088 | 0,368 | 0,207 | 0,124 | 0,071 | 0,04 |
| 26,39 | 95 | | | | | 19,89 | 7,422 | 4,006 | 2,301 | 1,202 | 0,407 | 0,229 | 0,137 | 0,079 | 0,044 |
| 27,78 | 100 | | | | | | 8,162 | 4,405 | 2,53 | 1,322 | 0,447 | 0,252 | 0,15 | 0,087 | 0,049 |
| 29,17 | 105 | | | | | | 8,933 | 4,821 | 2,769 | 1,447 | 0,489 | 0,275 | 0,165 | 0,095 | 0,054 |
| 30,55 | 110 | | | | | | 9,731 | 5,252 | 3,016 | 1,576 | 0,533 | 0,3 | 0,179 | 0,103 | 0,058 |
| 31,94 | 115 | | | | | | 10,57 | 5,703 | 3,275 | 1,712 | 0,579 | 0,326 | 0,195 | 0,112 | 0,063 |
| 33,33 | 120 | | | | | | 11,43 | 6,17 | 3,543 | 1,852 | 0,626 | 0,352 | 0,211 | 0,122 | 0,068 |
| 36,11 | 130 | | | | | | 13,26 | 7,156 | 4,109 | 2,148 | 0,726 | 0,409 | 0,244 | 0,141 | 0,079 |
| 38,89 | 140 | | | | | | 15,21 | 8,208 | 4,714 | 2,464 | 0,833 | 0,469 | 0,28 | 0,162 | 0,091 |
| 41,66 | 150 | | | | | | 17,27 | 9,322 | 5,354 | 2,798 | 0,946 | 0,532 | 0,318 | 0,184 | 0,103 |
| 44,44 | 160 | | | | | | 19,47 | 10,51 | 6,033 | 3,153 | 1,066 | 0,6 | 0,359 | 0,207 | 0,117 |
| 47,22 | 170 | | | | | | | 11,75 | 6,75 | 3,528 | 1,193 | 0,671 | 0,402 | 0,232 | 0,13 |
| 50 | 180 | | | | | | | 13,07 | 7,503 | 3,922 | 1,326 | 0,746 | 0,446 | 0,257 | 0,145 |
| 52,78 | 190 | | | | | | | 14,44 | 8,293 | 4,335 | 1,466 | 0,825 | 0,493 | 0,284 | 0,16 |
| 55,56 | 200 | | | | | | | 15,88 | 9,12 | 4,767 | 1,612 | 0,907 | 0,542 | 0,313 | 0,176 |
| 61,1 | 220 | | | | | | | 18,93 | 10,87 | 5,683 | 1,921 | 1,081 | 0,647 | 0,373 | 0,21 |
| 66,66 | 240 | | | | | | | | 12,77 | 6,677 | 2,257 | 1,27 | 0,76 | 0,438 | 0,247 |
| 69,44 | 250 | | | | | | | | 13,78 | 7,201 | 2,435 | 1,37 | 0,82 | 0,473 | 0,266 |
| 83,33 | 300 | | | | | | | | 19,3 | 10,09 | 3,411 | 1,92 | 1,148 | 0,662 | 0,373 |
| 97,21 | 350 | | | | | | | | | 13,42 | 4,536 | 2,553 | 1,527 | 0,881 | 0,496 |
| 111,1 | 400 | | | | | | | | | 17,18 | 5,808 | 3,269 | 1,955 | 1,127 | 0,635 |
| 125 | 450 | | | | | | | | | 21,36 | 7,223 | 4,065 | 2,431 | 1,402 | 0,79 |

| Dış çap/mm | | 25 | 32 | 40 | 50 | 63 | 75 | 90 | 110 | 125 | 140 | 160 | 200 | 225 | 250 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| İç çap/mm | m3/h | 22 | 28,4 | 36 | 45,2 | 57 | 67,8 | 81,4 | 99,4 | 113 | 126,6 | 144,6 | 180,8 | 203,4 | 226,2 |
| lt/s | | 10 Atü PVC BORULARDA BEHER 100 METREDEKİ SÜRTÜNME KAYIPLARI/metre | | | | | | | | | | | | | |
| 0,14 | 0,5 | 0,86 | 0,25 | 0,078 | 0,026 | 0,008 | 0,004 | 0,001 | 0,001 | | | | | | |
| 0,28 | 1 | 3,11 | 0,9 | 0,283 | 0,093 | 0,03 | 0,013 | 0,005 | 0,002 | 0,001 | 0,001 | | | | |
| 0,42 | 1,5 | 6,58 | 1,9 | 0,599 | 0,198 | 0,064 | 0,028 | 0,011 | 0,004 | 0,002 | 0,001 | 0,001 | | | |
| 0,56 | 2 | 11,2 | 3,23 | 1,02 | 0,337 | 0,109 | 0,047 | 0,019 | 0,007 | 0,004 | 0,002 | 0,001 | | | |
| 0,83 | 3 | 23,19 | 6,7 | 2,112 | 0,698 | 0,226 | 0,097 | 0,04 | 0,015 | 0,008 | 0,005 | 0,002 | 0,001 | | |
| 1,11 | 4 | | 11,46 | 3,616 | 1,195 | 0,387 | 0,166 | 0,068 | 0,026 | 0,014 | 0,008 | 0,004 | 0,001 | 0,001 | |
| 1,39 | 5 | | 17,38 | 5,483 | 1,812 | 0,586 | 0,252 | 0,104 | 0,039 | 0,021 | 0,012 | 0,006 | 0,002 | 0,001 | 0,001 |
| 1,67 | 6 | | 24,41 | 7,699 | 2,544 | 0,823 | 0,354 | 0,145 | 0,055 | 0,029 | 0,017 | 0,009 | 0,003 | 0,002 | 0,001 |
| 1,94 | 7 | | | 10,159 | 3,357 | 1,086 | 0,467 | 0,192 | 0,073 | 0,039 | 0,022 | 0,012 | 0,004 | 0,002 | 0,001 |
| 2,22 | 8 | | | 13,037 | 4,308 | 1,394 | 0,599 | 0,246 | 0,093 | 0,05 | 0,029 | 0,015 | 0,005 | 0,003 | 0,002 |
| 2,5 | 9 | | | 16,241 | 5,367 | 1,736 | 0,746 | 0,307 | 0,116 | 0,062 | 0,036 | 0,019 | 0,006 | 0,004 | 0,002 |
| 2,78 | 10 | | | 19,765 | 6,532 | 2,113 | 0,908 | 0,373 | 0,141 | 0,076 | 0,044 | 0,023 | 0,008 | 0,004 | 0,003 |
| 3,06 | 11 | | | | 7,8 | 2,523 | 1,085 | 0,446 | 0,169 | 0,09 | 0,052 | 0,027 | 0,009 | 0,005 | 0,003 |
| 3,33 | 12 | | | | 9,121 | 2,951 | 1,268 | 0,521 | 0,197 | 0,106 | 0,061 | 0,032 | 0,011 | 0,006 | 0,004 |
| 3,61 | 13 | | | | 10,591 | 3,426 | 1,473 | 0,605 | 0,229 | 0,123 | 0,071 | 0,037 | 0,012 | 0,007 | 0,004 |
| 3,89 | 14 | | | | 12,16 | 3,934 | 1,691 | 0,695 | 0,263 | 0,141 | 0,081 | 0,042 | 0,014 | 0,008 | 0,005 |
| 4,17 | 15 | | | | 13,829 | 4,474 | 1,923 | 0,79 | 0,299 | 0,16 | 0,092 | 0,048 | 0,016 | 0,009 | 0,005 |
| 4,44 | 16 | | | | 15,531 | 5,024 | 2,16 | 0,887 | 0,336 | 0,18 | 0,103 | 0,054 | 0,018 | 0,01 | 0,006 |
| 4,72 | 17 | | | | 17,391 | 5,626 | 2,419 | 0,994 | 0,376 | 0,201 | 0,116 | 0,061 | 0,02 | 0,012 | 0,007 |
| 5 | 18 | | | | 19,348 | 6,259 | 2,691 | 1,106 | 0,418 | 0,224 | 0,129 | 0,068 | 0,023 | 0,013 | 0,008 |
| 5,28 | 19 | | | | 21,4 | 6,923 | 2,976 | 1,223 | 0,463 | 0,248 | 0,143 | 0,075 | 0,025 | 0,014 | 0,008 |
| 5,56 | 20 | | | | | 7,617 | 3,275 | 1,345 | 0,509 | 0,273 | 0,157 | 0,082 | 0,028 | 0,016 | 0,009 |
| 6,11 | 22 | | | | | 9,069 | 3,899 | 1,602 | 0,606 | 0,325 | 0,187 | 0,098 | 0,033 | 0,019 | 0,011 |
| 6,67 | 24 | | | | | 10,667 | 4,586 | 1,884 | 0,713 | 0,382 | 0,22 | 0,115 | 0,039 | 0,022 | 0,013 |
| 7,22 | 26 | | | | | 12,351 | 5,31 | 2,182 | 0,825 | 0,442 | 0,254 | 0,133 | 0,045 | 0,025 | 0,015 |
| 7,78 | 28 | | | | | 14,181 | 6,096 | 2,505 | 0,948 | 0,508 | 0,292 | 0,153 | 0,052 | 0,029 | 0,017 |
| 8,33 | 30 | | | | | 16,092 | 6,918 | 2,842 | 1,075 | 0,576 | 0,331 | 0,174 | 0,059 | 0,033 | 0,02 |
| 9,72 | 35 | | | | | 21,409 | 9,203 | 3,781 | 1,431 | 0,767 | 0,441 | 0,231 | 0,078 | 0,044 | 0,026 |
| 11,11 | 40 | | | | | | 11,785 | 4,842 | 1,832 | 0,982 | 0,565 | 0,296 | 0,1 | 0,056 | 0,034 |
| 12,5 | 45 | | | | | | 14,657 | 6,022 | 2,278 | 1,221 | 0,702 | 0,368 | 0,124 | 0,07 | 0,042 |
| 13,89 | 50 | | | | | | 17,814 | 7,319 | 2,769 | 1,484 | 0,854 | 0,447 | 0,151 | 0,085 | 0,051 |
| 15,28 | 55 | | | | | | 21,252 | 8,732 | 3,303 | 1,77 | 1,018 | 0,533 | 0,18 | 0,101 | 0,06 |
| 16,67 | 60 | | | | | | | 10,258 | 3,881 | 2,079 | 1,196 | 0,626 | 0,211 | 0,119 | 0,071 |
| 18,05 | 65 | | | | | | | 11,884 | 4,496 | 2,409 | 1,386 | 0,726 | 0,245 | 0,138 | 0,082 |
| 19,44 | 70 | | | | | | | 13,632 | 5,157 | 2,763 | 1,59 | 0,833 | 0,281 | 0,158 | 0,094 |
| 20,83 | 75 | | | | | | | 15,49 | 5,86 | 3,14 | 1,806 | 0,946 | 0,319 | 0,18 | 0,107 |
| 22,22 | 80 | | | | | | | 17,456 | 6,604 | 3,539 | 2,036 | 1,066 | 0,359 | 0,203 | 0,121 |
| 23,61 | 85 | | | | | | | 19,53 | 7,389 | 3,959 | 2,277 | 1,193 | 0,402 | 0,227 | 0,135 |
| 25 | 90 | | | | | | | | 8,213 | 4,401 | 2,532 | 1,326 | 0,447 | 0,252 | 0,15 |
| 26,39 | 95 | | | | | | | | 9,078 | 4,864 | 2,798 | 1,465 | 0,494 | 0,279 | 0,166 |
| 27,78 | 100 | | | | | | | | 9,982 | 5,349 | 3,077 | 1,611 | 0,543 | 0,306 | 0,183 |
| 29,17 | 105 | | | | | | | | 10,926 | 5,855 | 3,368 | 1,764 | 0,595 | 0,335 | 0,2 |
| 30,55 | 110 | | | | | | | | 11,901 | 6,377 | 3,669 | 1,921 | 0,648 | 0,365 | 0,218 |
| 31,94 | 115 | | | | | | | | 12,923 | 6,924 | 3,983 | 2,086 | 0,703 | 0,397 | 0,237 |
| 33,33 | 120 | | | | | | | | 13,982 | 7,492 | 4,31 | 2,257 | 0,761 | 0,429 | 0,256 |
| 36,11 | 130 | | | | | | | | 16,216 | 8,689 | 4,998 | 2,618 | 0,883 | 0,498 | 0,297 |
| 38,89 | 140 | | | | | | | | 18,601 | 9,967 | 5,734 | 3,003 | 1,013 | 0,571 | 0,34 |
| 41,66 | 150 | | | | | | | | 21,126 | 11,32 | 6,512 | 3,41 | 1,15 | 0,648 | 0,387 |
| 44,44 | 160 | | | | | | | | | 12,757 | 7,338 | 3,843 | 1,296 | 0,731 | 0,436 |
| 47,22 | 170 | | | | | | | | | 14,272 | 8,21 | 4,3 | 1,45 | 0,817 | 0,487 |
| 50 | 180 | | | | | | | | | 15,866 | 9,127 | 4,78 | 1,612 | 0,909 | 0,542 |
| 52,78 | 190 | | | | | | | | | 17,536 | 10,088 | 5,283 | 1,781 | 1,004 | 0,599 |
| 55,56 | 200 | | | | | | | | | 19,283 | 11,093 | 5,809 | 1,959 | 1,104 | 0,659 |
| 61,1 | 220 | | | | | | | | | | 13,225 | 6,926 | 2,336 | 1,317 | 0,785 |
| 66,66 | 240 | | | | | | | | | | 15,537 | 8,137 | 2,744 | 1,547 | 0,923 |
| 69,44 | 250 | | | | | | | | | | 16,757 | 8,776 | 2,959 | 1,668 | 0,995 |
| 83,33 | 300 | | | | | | | | | | | 12,297 | 4,147 | 2,338 | 1,394 |
| 97,21 | 350 | | | | | | | | | | | 16,352 | 5,514 | 3,109 | 1,854 |
| 111,1 | 400 | | | | | | | | | | | 20,936 | 7,06 | 3,98 | 2,374 |

| Dış çap/mm | | 20 | 25 | 32 | 40 | 50 | 63 | 75 | 90 | 110 | 125 | 140 | 160 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| İç çap/mm | m3/h | 17 | 21,2 | 27,2 | 34 | 42,6 | 53,6 | 63,8 | 76,6 | 93,6 | 106,4 | 119,2 | 136,8 |
| lt/s | | 16 Atü PVC BORULARDA BEHER 100 METREDEKİ SÜRTÜNME KAYIPLARI/metre | | | | | | | | | | | |
| 0,14 | 0,5 | 3,02 | 1,03 | 0,31 | 0,1 | 0,03 | 0,01 | | | | | | |
| 0,28 | 1 | 10,89 | 3,72 | 1,11 | 0,37 | 0,12 | 0,04 | 0,02 | 0,01 | | | | |
| 0,42 | 1,5 | 23,06 | 7,88 | 2,34 | 0,79 | 0,26 | 0,09 | 0,04 | 0,02 | 0,01 | | | |
| 0,56 | 2 | 39,27 | 13,41 | 3,99 | 1,35 | 0,45 | 0,15 | 0,06 | 0,03 | 0,01 | 0,01 | | |
| 0,83 | 3 | | 27,77 | 8,26 | 2,79 | 0,93 | 0,3 | 0,13 | 0,05 | 0,02 | 0,01 | 0,01 | |
| 1,11 | 4 | | 47,55 | 14,14 | 4,78 | 1,59 | 0,52 | 0,22 | 0,09 | 0,03 | 0,02 | 0,01 | 0,01 |
| 1,39 | 5 | | | 21,44 | 7,24 | 2,42 | 0,79 | 0,34 | 0,14 | 0,05 | 0,03 | 0,02 | 0,01 |
| 1,67 | 6 | | | 30,11 | 10,17 | 3,39 | 1,11 | 0,48 | 0,2 | 0,07 | 0,04 | 0,02 | 0,01 |
| 1,94 | 7 | | | 39,73 | 13,42 | 4,48 | 1,46 | 0,63 | 0,26 | 0,1 | 0,05 | 0,03 | 0,02 |
| 2,22 | 8 | | | | 17,22 | 5,75 | 1,88 | 0,81 | 0,33 | 0,12 | 0,07 | 0,04 | 0,02 |
| 2,5 | 9 | | | | 21,45 | 7,16 | 2,34 | 1 | 0,41 | 0,16 | 0,08 | 0,05 | 0,02 |
| 2,78 | 10 | | | | 26,1 | 8,71 | 2,85 | 1,22 | 0,5 | 0,19 | 0,1 | 0,06 | 0,03 |
| 3,06 | 11 | | | | 31,17 | 10,41 | 3,4 | 1,46 | 0,6 | 0,23 | 0,12 | 0,07 | 0,04 |
| 3,33 | 12 | | | | 36,45 | 12,17 | 3,98 | 1,71 | 0,7 | 0,26 | 0,14 | 0,08 | 0,04 |
| 3,61 | 13 | | | | 42,32 | 14,13 | 4,62 | 1,98 | 0,81 | 0,31 | 0,16 | 0,09 | 0,05 |
| 3,89 | 14 | | | | 48,6 | 16,22 | 5,31 | 2,27 | 0,93 | 0,35 | 0,19 | 0,11 | 0,06 |
| 4,17 | 15 | | | | | 18,45 | 6,03 | 2,59 | 1,06 | 0,4 | 0,21 | 0,12 | 0,06 |
| 4,44 | 16 | | | | | 20,72 | 6,78 | 2,9 | 1,19 | 0,45 | 0,24 | 0,14 | 0,07 |
| 4,72 | 17 | | | | | 23,2 | 7,59 | 3,25 | 1,34 | 0,5 | 0,27 | 0,16 | 0,08 |
| 5 | 18 | | | | | 25,81 | 8,44 | 3,62 | 1,49 | 0,56 | 0,3 | 0,17 | 0,09 |
| 5,28 | 19 | | | | | 28,55 | 9,34 | 4 | 1,64 | 0,62 | 0,33 | 0,19 | 0,1 |
| 5,56 | 20 | | | | | 31,41 | 10,27 | 4,4 | 1,81 | 0,68 | 0,37 | 0,21 | 0,11 |
| 6,11 | 22 | | | | | 37,4 | 12,23 | 5,24 | 2,15 | 0,81 | 0,44 | 0,25 | 0,13 |
| 6,67 | 24 | | | | | 43,99 | 14,39 | 6,16 | 2,53 | 0,95 | 0,51 | 0,29 | 0,15 |
| 7,22 | 26 | | | | | | 16,66 | 7,14 | 2,93 | 1,11 | 0,59 | 0,34 | 0,17 |
| 7,78 | 28 | | | | | | 19,13 | 8,2 | 3,37 | 1,27 | 0,68 | 0,39 | 0,2 |
| 8,33 | 30 | | | | | | 21,7 | 9,3 | 3,82 | 1,44 | 0,77 | 0,44 | 0,23 |
| 9,72 | 35 | | | | | | 28,88 | 12,37 | 5,08 | 1,92 | 1,03 | 0,59 | 0,3 |
| 11,11 | 40 | | | | | | 36,98 | 15,84 | 6,51 | 2,45 | 1,32 | 0,76 | 0,39 |
| 12,5 | 45 | | | | | | 45,99 | 19,7 | 8,09 | 3,05 | 1,64 | 0,94 | 0,48 |
| 13,89 | 50 | | | | | | | 23,95 | 9,84 | 3,71 | 1,99 | 1,14 | 0,59 |
| 15,28 | 55 | | | | | | | 28,57 | 11,74 | 4,43 | 2,37 | 1,36 | 0,7 |
| 16,67 | 60 | | | | | | | 33,56 | 13,79 | 5,2 | 2,79 | 1,6 | 0,82 |
| 18,05 | 65 | | | | | | | 38,88 | 15,97 | 6,02 | 3,23 | 1,86 | 0,95 |
| 19,44 | 70 | | | | | | | 44,6 | 18,32 | 6,91 | 3,7 | 2,13 | 1,09 |
| 20,83 | 75 | | | | | | | | 20,82 | 7,85 | 4,21 | 2,42 | 1,24 |
| 22,22 | 80 | | | | | | | | 23,46 | 8,85 | 4,74 | 2,73 | 1,4 |
| 23,61 | 85 | | | | | | | | 26,25 | 9,9 | 5,31 | 3,05 | 1,56 |
| 25 | 90 | | | | | | | | 29,18 | 11 | 5,9 | 3,39 | 1,74 |
| 26,39 | 95 | | | | | | | | 32,25 | 12,16 | 6,52 | 3,75 | 1,92 |
| 27,78 | 100 | | | | | | | | 35,47 | 13,37 | 7,17 | 4,12 | 2,11 |
| 29,17 | 105 | | | | | | | | 38,82 | 14,64 | 7,85 | 4,51 | 2,31 |
| 30,55 | 110 | | | | | | | | 42,28 | 15,95 | 8,55 | 4,92 | 2,52 |
| 31,94 | 115 | | | | | | | | 45,91 | 17,31 | 9,28 | 5,34 | 2,73 |
| 33,33 | 120 | | | | | | | | 49,68 | 18,73 | 10,04 | 5,78 | 2,96 |
| 36,11 | 130 | | | | | | | | | 21,73 | 11,64 | 6,7 | 3,43 |
| 38,89 | 140 | | | | | | | | | 24,92 | 13,36 | 7,69 | 3,93 |
| 41,66 | 150 | | | | | | | | | 28,3 | 15,17 | 8,73 | 4,47 |
| 44,44 | 160 | | | | | | | | | 31,9 | 17,1 | 9,84 | 5,03 |
| 47,22 | 170 | | | | | | | | | 35,69 | 19,13 | 11,01 | 5,63 |
| 50 | 180 | | | | | | | | | 39,67 | 21,26 | 12,23 | 6,26 |
| 52,78 | 190 | | | | | | | | | 43,85 | 23,5 | 13,52 | 6,92 |
| 55,56 | 200 | | | | | | | | | 48,21 | 25,84 | 14,87 | 7,61 |
| 61,1 | 220 | | | | | | | | | | 30,81 | 17,73 | 9,07 |
| 66,66 | 240 | | | | | | | | | | 36,2 | 20,83 | 10,66 |
| 69,44 | 250 | | | | | | | | | | 39,04 | 22,46 | 11,49 |
| 83,33 | 300 | | | | | | | | | | | 31,48 | 16,11 |
| 97,21 | 350 | | | | | | | | | | | 41,86 | 21,42 |
| 111,1 | 400 | | | | | | | | | | | | 27,42 |

**DEMİR BORULARDA SÜRTÜNME KAYBI SÜRTÜNME KAYIPLARI TABLOSU**
**NORMAL DEMİR SU BORULARINDA SU SÜTUNU KAYIPLARI**

- Ufak rakamlar suyun hızını m/saniye cinsinden göstermektedir.
- Büyük rakamlar düz borular için her 100 metredeki su sütunu kaybını metre cinsinden göstermektedir.

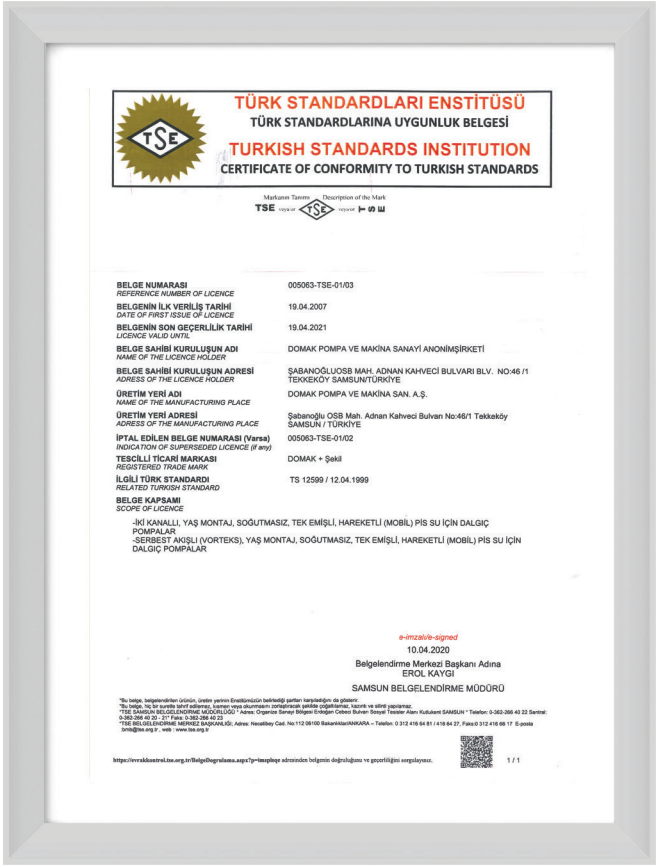
| Su Miktarı | | | Normal Borularda Su Sütunu Kayıpları | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | İnç cinsinden nominal boru çapı, ve mm cinsinden boru iç çapı | | | | | | | | | | | |
| $m^3/h$ | Litre / Dak. | Litre / San | 1 / 2 " | 3 / 4 " | 1 " | 11 / 4 " | 11 / 2 " | 2 " | 21 / 2 " | 3 " | 31 / 2 " | 4 " | 5 " | 6 " | Nominal Çap |
| | | | 15,75 | 21,25 | 27 | 35,75 | 41,25 | 52,5 | 68 | 80,25 | 92,5 | 105 | 130 | 155,5 | İç Çap(mm) |
| 0,6 | 10 | 0,16 | 0,855 | 0,47 | 0,292 | | | | | | | | | | m/saniye |
| | | | 9,91 | 2,407 | 0,784 | | | | | | | | | | 100 mt kayıp |
| 0,9 | 15 | 0,25 | 1,282 | 0,705 | 0,249 | | | | | | | | | | m/saniye |
| | | | 20,11 | 4,862 | 0,416 | | | | | | | | | | 100 mt kayıp |
| 1,2 | 20 | 33 | 1,71 | 0,94 | 0,584 | 0,331 | 0,249 | | | | | | | | m/saniye |
| | | | 33,53 | 8,035 | 2,588 | 0,667 | 0,346 | | | | | | | | 100 mt kayıp |
| 1,5 | 25 | 0,42 | 2,138 | 1,174 | 0,73 | 0,415 | 0,312 | | | | | | | | m/saniye |
| | | | 49,93 | 11,91 | 3,834 | 1,004 | 0,51 | | | | | | | | 100 mt kayıp |
| 1,8 | 30 | 0,5 | 2,565 | 1,409 | 0,876 | 0,498 | 0,374 | 0,231 | | | | | | | m/saniye |
| | | | 69,34 | 16,5 | 5,277 | 1,379 | 0,7 | 0,223 | | | | | | | 100 mt kayıp |
| 2,1 | 35 | 0,58 | 2,993 | 1,644 | 1,022 | 0,581 | 0,436 | 0,269 | | | | | | | m/saniye |
| | | | 91,54 | 21,75 | 6,949 | 1,811 | 0,914 | 0,291 | | | | | | | 100 mt kayıp |
| 2,4 | 40 | 0,67 | | 1,879 | 1,168 | 0,664 | 0,499 | 0,308 | | | | | | | m/saniye |
| | | | | 27,66 | 8,82 | 2,29 | 1,16 | 0,368 | | | | | | | 100 mt kayıp |
| 3 | 50 | 0,83 | | 2,349 | 1,46 | 0,83 | 0,623 | 0,385 | 0,229 | | | | | | m/saniye |
| | | | | 41,4 | 13,14 | 3,403 | 1,719 | 0,544 | 0,159 | | | | | | 100 mt kayıp |
| 3,6 | 60 | 1 | | 2,819 | 1,751 | 0,996 | 0,748 | 0,462 | 0,275 | | | | | | m/saniye |
| | | | | 57,74 | 18,28 | 4,718 | 2,375 | 0,751 | 0,218 | | | | | | 100 mt kayıp |
| 4,2 | 70 | 1,12 | | 3,288 | 2,043 | 1,162 | 0,873 | 0,539 | 0,321 | 0,231 | | | | | m/saniye |
| | | | | 76,49 | 24,18 | 6,231 | 3,132 | 0,988 | 0,287 | 0,131 | | | | | 100 mt kayıp |
| 4,8 | 80 | 1,33 | | | 2,335 | 1,328 | 0,997 | 0,616 | 0,367 | 0,263 | | | | | m/saniye |
| | | | | | 30,87 | 7,94 | 3,988 | 1,254 | 0,363 | 0,164 | | | | | 100 mt kayıp |
| 5,4 | 90 | 1,5 | | | 2,627 | 1,494 | 1,122 | 0,693 | 0,413 | 0,269 | | | | | m/saniye |
| | | | | | 38,3 | 9,828 | 4,927 | 1,551 | 0,449 | 0,203 | | | | | 100 mt kayıp |
| 6 | 100 | 1,67 | | | 2,919 | 1,66 | 1,247 | 0,77 | 0,459 | 0,329 | 0,248 | | | | m/saniye |
| | | | | | 46,49 | 11,9 | 5,972 | 1,875 | 0,542 | 0,244 | 0,124 | | | | 100 mt kayıp |
| 7,5 | 125 | 2,08 | | | 3,649 | 2,075 | 1,558 | 0,962 | 0,574 | 0,412 | 0,31 | 0,241 | | | m/saniye |
| | | | | | 70,41 | 17,93 | 0,809 | 2,802 | 0,809 | 0,365 | 0,185 | 0,101 | | | 100 mt kayıp |
| 9 | 150 | 2,5 | | | | 2,49 | 1,87 | 1,154 | 0,668 | 0,494 | 0,372 | 0,289 | | | m/saniye |
| | | | | | | 25,11 | 12,53 | 3,903 | 1,124 | 0,506 | 0,256 | 0,14 | | | 100 mt kayıp |
| 10,5 | 175 | 2,92 | | | | 2,904 | 2,182 | 1,347 | 0,803 | 0,576 | 0,434 | 0,337 | | | m/saniye |
| | | | | | | 33,32 | 16,66 | 5,179 | 1,488 | 0,67 | 0,338 | 0,184 | | | 100 mt kayıp |
| 12 | 200 | 3,33 | | | | 3,319 | 2,493 | 1,539 | 0,918 | 0,659 | 0,496 | 0,385 | 0,251 | | m/saniye |
| | | | | | | 42,75 | 21,36 | 6,624 | 1,901 | 0,855 | 0,431 | 0,234 | 0,084 | | 100 mt kayıp |
| 15 | 250 | 4,17 | | | | 4,149 | 3,117 | 1,924 | 1,147 | 0,823 | 0,62 | 0,481 | 0,314 | | m/saniye |
| | | | | | | 64,86 | 32,32 | 10,03 | 2,86 | 1,282 | 0,646 | 0,35 | 0,126 | | 100 mt kayıp |
| 18 | 300 | 5 | | | | | 3,74 | 2,309 | 1,377 | 0,988 | 0,744 | 0,577 | 0,377 | 0,263 | m/saniye |
| | | | | | | | 45,42 | 14,04 | 4,009 | 1,792 | 0,903 | 0,488 | 0,175 | 0,074 | 100 mt kayıp |
| 24 | 400 | 6,67 | | | | | 4,987 | 3,078 | 1,836 | 1,317 | 0,992 | 0,77 | 0,502 | 0,351 | m/saniye |
| | | | | | | | 78,17 | 24,04 | 6,828 | 3,053 | 1,53 | 0,829 | 0,294 | 0,124 | 100 mt kayıp |
| 30 | 500 | 8,33 | | | | | | 3,848 | 2,295 | 1,647 | 1,24 | 0,962 | 0,628 | 0,439 | m/saniye |
| | | | | | | | | 36,71 | 10,4 | 4,622 | 2,315 | 1,254 | 0,445 | 0,187 | 100 mt kayıp |
| 36 | 600 | 10 | | | | | | 4,618 | 2,753 | 1,976 | 1,488 | 1,155 | 0,753 | 0,526 | m/saniye |
| | | | | | | | | 51,84 | 14,62 | 6,505 | 3,261 | 1,757 | 0,623 | 0,26 | 100 mt kayıp |
| 42 | 700 | 11,7 | | | | | | | 3,212 | 2,306 | 1,736 | 1,347 | 0,879 | 0,614 | m/saniye |
| | | | | | | | | | 19,52 | 8,693 | 4,356 | 2,345 | 0,831 | 0,347 | 100 mt kayıp |
| 48 | 800 | 13,3 | | | | | | | 3,671 | 2,635 | 1,984 | 1,54 | 1,005 | 0,702 | m/saniye |
| | | | | | | | | | 25,2 | 11,18 | 5,582 | 3,009 | 1,066 | 0,445 | 100 mt kayıp |
| 54 | 900 | 15 | | | | | | | 4,13 | 2,964 | 2,232 | 1,732 | 1,13 | 0,79 | m/saniye |
| | | | | | | | | | 31,51 | 13,97 | 6,983 | 3,762 | 1,328 | 0,555 | 100 mt kayıp |
| 60 | 1000 | 16,7 | | | | | | | 4,589 | 3,294 | 2,48 | 1,925 | 1,256 | 0,877 | m/saniye |
| | | | | | | | | | 38,43 | 17,06 | 8,521 | 4,595 | 1,616 | 0,674 | 100 mt kayıp |
| 75 | 1250 | 20,8 | | | | | | | | 4,117 | 3,1 | 2,406 | 1,57 | 1,097 | m/saniye |
| | | | | | | | | | | 26,1 | 13 | 7,01 | 2,458 | 1,027 | 100 mt kayıp |
| 90 | 1500 | 25 | | | | | | | | 4,941 | 3,72 | 2,887 | 1,883 | 1,316 | m/saniye |
| | | | | | | | | | | 36,97 | 18,42 | 9,892 | 3,468 | 1,144 | 100 mt kayıp |
| 105 | 1750 | 29,2 | | | | | | | | | 4,34 | 3,368 | 2,197 | 1,535 | m/saniye |
| | | | | | | | | | | | 24,76 | 13,3 | 4,665 | 1,934 | 100 mt kayıp |
| 120 | 2000 | 33,3 | | | | | | | | | 4,96 | 3,85 | 2,511 | 1,754 | m/saniye |
| | | | | | | | | | | | 31,94 | 17,16 | 5,995 | 2,496 | 100 mt kayıp |
| 150 | 2500 | 41,7 | | | | | | | | | | 4,812 | 3,139 | 2,193 | m/saniye |
| | | | | | | | | | | | | 26,26 | 9,216 | 3,807 | 100 mt kayıp |
| 180 | 3000 | 50 | | | | | | | | | | | 3,767 | 2,632 | m/saniye |
| | | | | | | | | | | | | | 13,05 | 5,417 | 100 mt kayıp |
| 240 | 4000 | 66,7 | | | | | | | | | | | 5,023 | 3,509 | m/saniye |
| | | | | | | | | | | | | | 22,72 | 8,926 | 100 mt kayıp |
| 300 | 5000 | 83,3 | | | | | | | | | | | | 4,386 | m/saniye |
| | | | | | | | | | | | | | | 14,42 | 100 mt kayıp |
| 90 ° dirsek vana | | | 1 | 1 | 1,1 | 1,2 | 1,3 | 1,4 | 1,5 | 1,6 | 1,6 | 1,7 | 2 | 2,5 | |
| T bağlantı, cek-valf | | | 4 | 4 | 4 | 5 | 5 | 5 | 6 | 6 | 6 | 7 | 8 | 9 | |

Bu tablo H.Lang'ın yeni 10°C su ısısında a=0,02 formülü kullanılarak hesap edilmiştir.

Dirsekler, vanalar, T bağlantıları, ve çek valflerdeki su sütunu kayıpları tablonun son iki satırında karşılığı tekabül eden düz boru olarak metre cinsinden gösterilmektedir. Kayıpları hesap etmek için Te bağlantı için verilen değerlerin iki katı alınır.

# BELGELERİMİZ
## OUR CERTIFICATES

KALİTE YÖNETİM SİSTEMİ BELGESİ
QUALITY MANAGEMENT SYSTEM CERTIFICATE
Partner of IQNet
TÜRK STANDARDLARI ENSTİTÜSÜ
bu belge ile
DOMAK POMPA VE MAKİNA SAN. A.Ş.
OSB ADNAN KAHVECİ BUL. NO:46
SAMSUN / TÜRKİYE
TURKISH STANDARDS INSTITUTION
hereby certifies that the organization
DOMAK POMPA VE MAKİNA SAN. A.Ş.
OSB ADNAN KAHVECİ BUL. NO:46
SAMSUN / TÜRKİYE
K - Q TSE-ISO-EN 9000
TÜRK STANDARDLARI ENSTİTÜSÜ
TURKISH STANDARDS INSTITUTION
Belge kapsamı Ek'te verilmiştir
Scope of the certificate is given in annex
GÖKÇEN BİRCAN BEĞERLİYURT


TÜRK STANDARDLARI ENSTİTÜSÜ
TÜRK STANDARDLARINA UYGUNLUK BELGESİ
TURKISH STANDARDS INSTITUTION
CERTIFICATE OF CONFORMITY TO TURKISH STANDARDS
Markanın Tanımı Description of the Mark
BELGE NUMARASI / REFERENCE NUMBER OF LICENCE: 005063-TSE-01/03
BELGENİN İLK VERİLİŞ TARİHİ / DATE OF FIRST ISSUE OF LICENCE: 19.04.2007
BELGENİN SON GEÇERLİLİK TARİHİ / LICENCE VALID UNTIL: 19.04.2021
BELGE SAHİBİ KURULUŞUN ADI / NAME OF THE LICENCE HOLDER: DOMAK POMPA VE MAKİNA SANAYİ ANONİMŞİRKETİ
BELGE SAHİBİ KURULUŞUN ADRESİ / ADRESS OF THE LICENCE HOLDER: ŞABANOĞLUOSB MAH. ADNAN KAHVECİ BULVARI BLV. NO:46 /1 TEKKEKÖY SAMSUN/TÜRKİYE
ÜRETİM YERİ ADI / NAME OF THE MANUFACTURING PLACE: DOMAK POMPA VE MAKİNA SAN. A.Ş.
ÜRETİM YERİ ADRESİ / ADRESS OF THE MANUFACTURING PLACE: Şabanoğlu OSB Mah. Adnan Kahveci Bulvarı No:46/1 Tekkeköy SAMSUN / TÜRKİYE
İPTAL EDİLEN BELGE NUMARASI (Varsa) / INDICATION OF SUPERSEDED LICENCE (if any): 005063-TSE-01/02
TESCİLLİ TİCARİ MARKASI / REGISTERED TRADE MARK: DOMAK + Şekil
İLGİLİ TÜRK STANDARDI / RELATED TURKISH STANDARD: TS 12599 / 12.04.1999
BELGE KAPSAMI / SCOPE OF LICENCE: -İKİ KANALLI, YAŞ MONTAJ, SOĞUTMASIZ, TEK EMİŞLİ, HAREKETLİ (MOBİL) PİS SU İÇİN DALGIÇ POMPALAR -SERBEST AKIŞLI (VORTEKS), YAŞ MONTAJ, SOĞUTMASIZ, TEK EMİŞLİ, HAREKETLİ (MOBİL) PİS SU İÇİN DALGIÇ POMPALAR
e-imzalıdır-signed
10.04.2020
Belgelendirme Merkezi Başkanı Adına
EROL KAYGI
SAMSUN BELGELENDİRME MÜDÜRÜ
1 / 1

YERLİ MALI BELGESİ
TOBB
Belgenin Veriliş Tarihi : 16.03.2020 Belgenin Geçerlilik Tarihi : 16.03.2021 Belge No : 2020132157773
Üretici Ünvanı: DOMAK POMPA VE MAKİNA SANAYİ ANONİM ŞİRKETİ
İşyeri Adresi: Şabanoğlu OSB Mah.Adnan Kahveci Bulvari No: 46/1 TEKKEKÖY/SAMSUN
Üreticinin Vergi Kimlik No: 3100026700 TC Kimlik No: MERSİS No : 0310002670000010
Telefon: 362-2668050 E-posta: info@domak.com.tr
Faks: 362-2668053 Web Adresi: www.domak.com.tr
Ticaret Sicil No: 194 Üye Sicil No: 15704
Ürün Adı: Tek Fanlı Pompalar (SD-SDM-SDY-SLSD-ÜK-ÜKS-ÜKSM-SLG-SLGM-SLGYA-SLGIX-JET-JETIX-SLINE-DKP-DKPS tipi santrifüj su pompaları, elektropomplar, Hidroforlar, yangın suyu hidroforları ve yangın söndürme sistemleri, dizel motopomplar)
Ürün Kodu (PRODCOM/GTİP): 28.13.14.51.00 / 84.13.70.81.90.00
Teknik Özellikleri(Marka Adı, Modeli, Seri Numarası, Cinsi): DOMAK SLG2 3HP MONOFAZE ELEKTROPOMP
Kapasite Raporunun Tarih :06.06.2018 No : 18590 Geçerlilik Süresi :05.06.2020
Sanayi Sicil Belgesinin Tarih : 23.01.1998 No : 503659
Yerli Katkı Oranı : % 96,47
Ürünün Teknolojik Düzeyi (düşük/orta-düşük/orta-yüksek/yüksek)(Eurostat) : orta-yüksek
Diğer bilgi ve belgeler :
İşbu belge Bilim, Sanayi ve Teknoloji Bakanlığı'nın 13/09/2014 tarih ve 29118 sayılı Resmi Gazetede yayımlanan " Yerli Malı Tebliği (SGM 2014/35) "ne istinaden ve TOBB tarafından hazırlanan " Yerli Malı Belgesinin Düzenlenmesi Uygulama Esaslarına " göre 16.03.2020 tarihinde düzenlenmiştir. Belgenin geçerlilik süresi veriliş tarihinden itibaren bir yıl geçerlidir.
Düzenleyen Oda/Borsa
SAMSUN TİCARET VE SANAYİ ODASI
Onaylayan
LEVENT AYŞEVİNÇ
Sanayi Müdürü

T.C.
TİCARET BAKANLIĞI
TÜKETİCİNİN KORUNMASI VE PİYASA GÖZETİMİ GENEL MÜDÜRLÜĞÜ
SATIŞ SONRASI HİZMET YETERLİLİK BELGESİ
Belgenin Veriliş Tarihi ve Sayısı: 20.02.2020 / 57240
Belgenin Geçerlilik Tarihi: 20.02.2022
İmalatçı ve İthalatçı Firmanın
Ünvanı : DOMAK POMPA VE MAKİNA SANAYİ ANONİM ŞİRKETİ-
Merkez Adresi : ORGANİZE SANAYİ BÖLGESİ ADNAN KAHVECİ BUL. NO:46 TEKKEKÖY SAMSUN
Verilen Hizmetin Kapsamı : TS 12873 Yetkili Servisler - Pompalar (atık ve temiz su, yağ, akaryakıt, LPG, CNG) - Kurallar
Bu belgenin kullanılmasına; 6502 sayılı Tüketicinin Korunması Hakkında Kanun uyarınca, T.C. Ticaret Bakanlığı Tüketicinin Korunması ve Piyasa Gözetimi Genel Müdürlüğü tarafından izin verilmiştir.
Oğuz ŞAHİN
Bakan a.
Daire Başkanı
Belgenin Doğruluğu www.gth.gov.tr Adresinden Kontrol Edilebilir

DOMAK

DOMAK POMPA VE MAKİNA SANAYİ A.Ş.
O.S.B. Adnan Kahveci Bulvarı, No:46
Kutlukent/SAMSUN
Tel : +90 362 266 80 50 Faks : +90 362 266 80 53
Web:www.domak.com.tr e-mail: info@domak.com.tr

**CE DECLARATION OF CONFORMITY**
**AT UYGUNLUK BEYANI**

**MANUFACTURE NAME**-İMALATÇI ADI :DOMAK POMPA VE MAKİNA SANAYİ A.Ş.
**ADDRESS** - ADRES : Organize Sanayi Bölgesi, Adnan Kahveci Bulvarı No:46 Kutlukent/SAMSUN

The undersigned Company certifies under its sole responsibility that the item groups specified below satisfies the requirements of the Machinery Directive 2006/42/EC which is apply to it. The item groups identified below has been subject to internal manufacturing checks with monitoring of the final assessment by DOMAK POMPA VE MAK.SAN.A.Ş.

Aşağıda tanımlanmış olan ürün guruplarının için Makine Emniyet yönetmeliği 2006/42/AT'nin uygulanabilen gerekliliklerinin yerine getirildiği ve sorumluluğun alınmış olunduğunu beyan ederiz. Aşağıda tanımlanan ürün grupları , iç üretim kontrollerine bağlı olarak DOMAK POMPA VE MAKİNA SANAYİ A.Ş. tarafından kontrol edilmiştir.

| | | |
|---|---|---|
| Descrition of Product (s) | : | CENTRIFGUAL WATER PUMPS |
| Models | : | SLG,JET,SDM,ÜK,ÜKM,ÜKS,ÜKSM,SD,SLGY,SLGYA,SLSD,KP,KPM,KPDR,200,DKP,DKPS,SLGM SERIES |
| Descrition of Product (s) | : | BOOSTER SYSTEMS |
| Models | : | KPDR,200 SERIES |
| Descrition of Product (s) | : | SUBMERSIBLE WASTE WATER ELECTROPUMPS |
| Models | : | AS,ASM,AST,ASG,ASGM,TSM,TST,TSD SERIES |
| Descrition of Product (s) | : | SUBMERSIBLE PUMPS |
| Models | : | 4" , 6" SERIES |
| Ürün Tanımı | : | SANTRİFÜJ SU POMPALARI |
| Modeller | : | SLG,JET,SDM,ÜK,ÜKM,ÜKS,ÜKSM,SD,SLGY,SLGYA,SLSD,KP,KPM,KPDR,200,DKP,DKPS,SLGM SERIES |
| Ürün Tanımı | : | HİDROFOR SİSTEMLERİ |
| Modeller | : | KPDR,200 SERIES |
| Ürün Tanımı | : | ATIKSU DALGIÇ POMPALAR |
| Modeller | : | AS,ASM,AST,ASG,ASGM,TSM,TST,TSD SERIES |
| Ürün Tanımı | : | TEMİZSU DALGIÇ POMPALAR |
| Modeller | : | 4" , 6" SERIES |
| Related Directives | : | Machinery Directive 2006/42/EC<br>Low Voltage Directive 2014/35/EU<br>Electromagnetic Compatibility Directive 2004/108/EU<br>Simple Pressure Vessels Directive 2014/29/EC |
| İlgili Yönetmelikler | : | Makine emniyet yönetmeliği 2006/42/AT<br>Belirli Gerilim Sınırları Dahilinde Çalışmak Üzere Tasarlanmış Elektrikli Teçhizat Yönetmeliği 2014/35/AT<br>Elektromanyetik Uyumluluk Yönetmeliği 2004/108/AT<br>Basit Basınçlı Kaplar Yönetmeliği 2014/29/AT |

**Regulations Applied acc.to Harmonize Standards:**
Uygulanan uyumlaştırılmış standartlar :
EN 12599, EN8905 , EN 11146, EN 292-1 , EN 292-2 , EN 809,EN 12100-2 , EN 60204-1 , EN 14121-1

CE

**Signedon behalf of the manufacturer / İmalatçı adına imza yetkisi**

Name/Adı Soyadı : Semih ÇELİKKOL
Position/Görevi : Factory Manager / Fabrika Müdürü
Place/Date : Samsun - 19.01.2017
Signature/İmza :

TÜRK STANDARDLARI ENSTİTÜSÜ
TÜRK STANDARDLARINA UYGUNLUK BELGESİ
TURKISH STANDARDS INSTITUTION
CERTIFICATE OF CONFORMITY TO TURKISH STANDARDS

Markanın Tanımı Description of the Mark
TSE TSE

| | |
|---|---|
| **BELGE NUMARASI** *REFERENCE NUMBER OF LICENCE* | 005063-TSE-02/03 |
| **BELGENİN İLK VERİLİŞ TARİHİ** *DATE OF FIRST ISSUE OF LICENCE* | 25.04.1983 |
| **BELGENİN SON GEÇERLİLİK TARİHİ** *LICENCE VALID UNTIL* | 27.09.2023 |
| **BELGE SAHİBİ KURULUŞUN ADI** *NAME OF THE LICENCE HOLDER* | DOMAK POMPA VE MAKİNA SANAYİ ANONİMŞİRKETİ |
| **BELGE SAHİBİ KURULUŞUN ADRESİ** *ADRESS OF THE LICENCE HOLDER* | ŞABANOĞLUOSB MAH. ADNAN KAHVECİ BULVARI BLV. NO:46 /1 TEKKEKÖY SAMSUN/TÜRKİYE |
| **ÜRETİM YERİ ADI** *NAME OF THE MANUFACTURING PLACE* | DOMAK POMPA VE MAKİNA SAN. A.Ş. |
| **ÜRETİM YERİ ADRESİ** *ADRESS OF THE MANUFACTURING PLACE* | ŞABANOĞLU OSB MAH. ADNAN KAHVECİ BULVARI NO:46/1 TEKKEKÖY SAMSUN / TÜRKİYE |
| **İPTAL EDİLEN BELGE NUMARASI (Varsa)** *INDICATION OF SUPERSEDED LICENCE (if any)* | 005063-TSE-02/02 |
| **TESCİLLİ TİCARİ MARKASI** *REGISTERED TRADE MARK* | DOMAK+ŞEKİL |
| **İLGİLİ TÜRK STANDARDI** *RELATED TURKISH STANDARD* | TS EN ISO 9905 / 01.03.2001 |
| **BELGE KAPSAMI** *SCOPE OF LICENCE* | -RADYAL AYIRMALI, YATAY EKSENLİ, TEK KADEMELİ, DİREK AKUPLE, SDM SERİSİ, SINIF 1 SANTRİFÜJ POMPALAR<br>-RADYAL AYIRMALI, YATAY EKSENLİ, TEK KADEMELİ, AKUPLE, SLG VE SLGYA SERİLERİ, SINIF 1 SANTRİFÜJ POMPALAR (26.09.2022 K.G.)<br>-RADYAL AYIRMALI, YATAY EKSENLİ, ÇOK KADEMELİ, AKUPLE, KP SERİSİ, SINIF 1 SANTRİFÜJ POMPALAR<br>-RADYAL AYIRMALI, DÜŞEY EKSENLİ, ÇOK KADEMELİ, AKUPLE, KPDR SERİSİ, SINIF 1 SANTRİFÜJ POMPALAR |

*e-imzalıv-signed*
27.09.2022
Belgelendirme Merkezi Başkanı Adına
NURAY BALABAN
SAMSUN BELGELENDİRME MÜDÜRÜ V.

TÜRK STANDARDLARI ENSTİTÜSÜ
TSE-HYB
HİZMET YETERLİLİK BELGESİ

| | |
|---|---|
| **Belge No** | :55-HYB-566 |
| **İlk Veriliş Tarihi** | :7.11.1996 |
| **Son Geçerlilik Tarihi** | :7.11.2023 |
| **Firmanın Adı** | :DOMAK POMPA VE MAKİNA SANAYİ ANONİMŞİRKETİ |
| **Firmanın Adresi** | :ŞABANOĞLUOSB MAH. ADNAN KAHVECİ BULVARI BLV. NO:46 /1 TEKKEKÖY SAMSUN/TÜRKİYE |
| **Hizmet Yeri Adresi** | :ŞABANOĞLUOSB MAH. ADNAN KAHVECİ BULVARI BLV. NO:46 /1 TEKKEKÖY SAMSUN/TÜRKİYE |
| **Sicil No** | :194 |

**Verilen Hizmetin Kapsamı**

1. TS 12873 (29.04.2019) YETKİLİ SERVİSLER - POMPALAR (ATIK VE TEMİZ SU, YAĞ, AKARYAKIT, LPG, CNG) - KURALLAR STANDARDINA UYGUN HİZMET VEREN
   * DOMAK POMPA VE MAKİNA SANAYİ ANONİM ŞİRKETİ YETKİLİ SERVİSİ (427761) (31.12.2012) (DOMAK) MARKALI
2. TS 12852 (15.01.2018) YETKİLİ SERVİSLER - BASINÇLI KAPLAR VE TANKLAR - SABİT TANKLAR (GAZ VE SIVI YAKIT İÇİN OLANLAR HARİÇ) HİDROFORLAR, ATMOSFERE AÇIK VE KAPALI TİP GENLEŞME DEPOLARI - KURALLAR STANDARDINA UYGUN HİZMET VEREN
   * DOMAK POMPA VE MAKİNA SANAYİ ANONİM ŞİRKETİ A.Ş. YETKİLİ SERVİSİ (427761) (15.10.2014) (DOMAK) MARKALI

Türk Standardları Enstitüsü Hizmet Belgelendirme Yönergesine göre yapılan inceleme neticesinde; firma işyerinin, kapasitenizi belirtilen, hizmetler için yeterli olduğu tespit edilerek bu belge verilmiştir.

*e-imzalıv-signed*
18.10.2022
NURAY BALABAN
SAMSUN BELGELENDİRME MÜDÜRÜ V.

IQNet

THE INTERNATIONAL CERTIFICATION NETWORK

*CERTIFICATE*

TSE has issued an IQNet recognized certificate that the organization:

**DOMAK POMPA VE MAKİNA SAN. A.Ş.**

ŞABANOĞLU OSB MAHALLESİ ADNAN KAHVECİ BUL. NO:46/1 TEKKEKÖY/SAMSUN
SAMSUN / TÜRKİYE

has implemented and maintains a
QUALITY MANAGEMENT SYSTEM
which fulfills the requirements of the following standard:

TS EN ISO 9001:2015

Issued on: 14-06-2022
Expires on: 14-06-2025

This attestation is directly linked to the IQNet Partner's original certificate and shall not be used as a stand-alone document.

*Registration Number :* TR-KY-3990-05/10-R15

Alex Stoichitoiu
President of IQNet

Erol KAYGI
TSE Karadeniz Regional Coordinator

IQNet Partners*:
AENOR Spain AFNOR Certification France APCER Portugal CISQ Italy CQC China CQM China CQS Czech Republic
Cro Cert Croatia DQS Holding GmbH Germany EAGLE Certification Group USA FCAV Brazil FUKUOKURRA corporation
ICONTEC Colombia ICS Bosnia and Herzegovina Inspecta Sertifiointi Oy Finland INTECO Costa Rica IRAM Argentina JQA Japan
KFQ Korea LSQA Uruguay MIRTEC Greece MSZT Hungary Nemko AS Norway NSAI Ireland NYCE - SIGE México PCBC Poland
Quality Austria Namibia SII Israel SIQ Slovenia SIRIM QAS International Malaysia SQS Switzerland SRAC Romania TSE Türkiye YUQS Serbia

## "Kalite Hizmetinizde"

Quality is at your service