

**205H / 208H TİP**

205H / 208H TYPE

**Yatay Milli Kademeli Elektropomplar**

Horizontal Multistage Electropumps

**TEKNİK ÖZELLİKLERİ****TECHNICAL DATA**

|                                                  |                                       |
|--------------------------------------------------|---------------------------------------|
| Kapasite / Capacity                              | : 2 - 10 m <sup>3</sup> /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



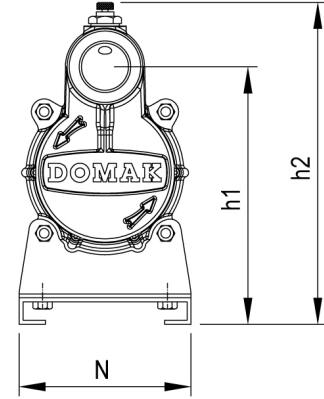
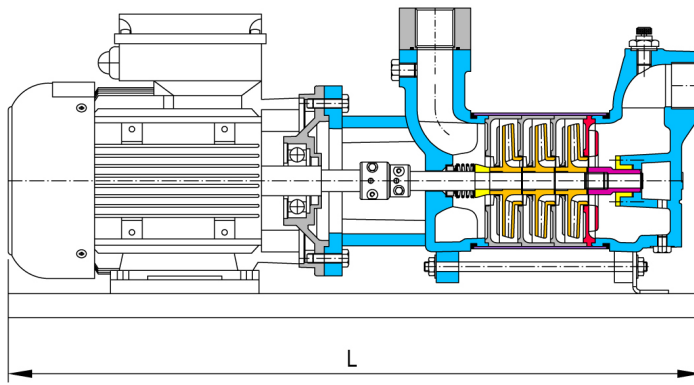
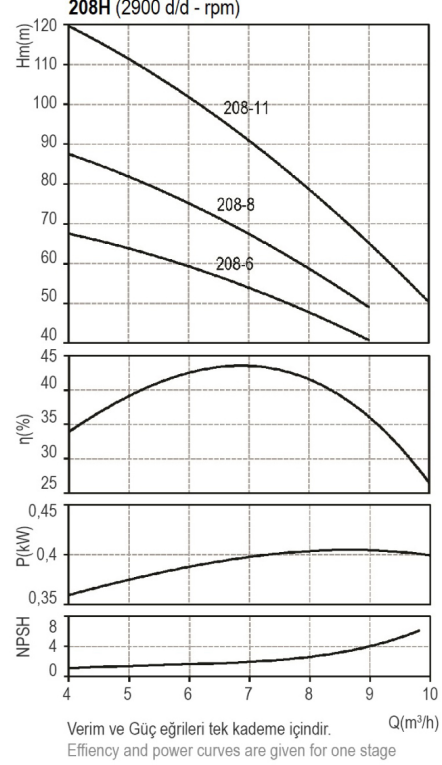
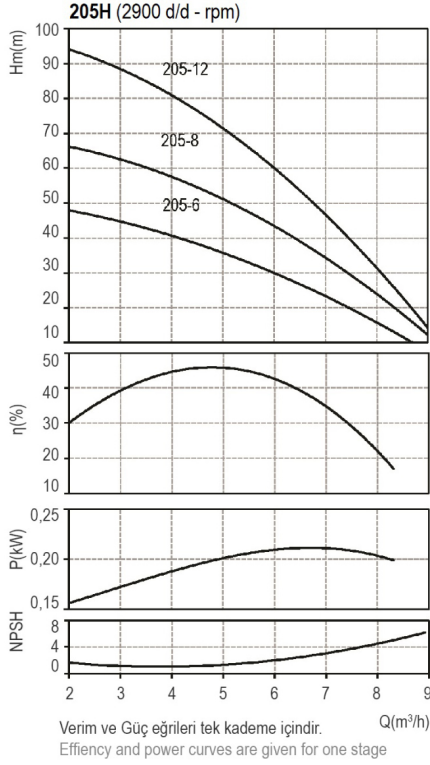
**Hidrofor Sistemleri**  
Booster Systems



**Zirai Sulama**  
Irrigation

| Tip<br>Type | Pompa - Pump   |                 | Motor                |                                  | Kapasite - Capacity              |                          |    |     |     |     |    |    |    |    | Boyutlar (mm)<br>Dimensions |     |     |     | Ağırlık<br>Weight |
|-------------|----------------|-----------------|----------------------|----------------------------------|----------------------------------|--------------------------|----|-----|-----|-----|----|----|----|----|-----------------------------|-----|-----|-----|-------------------|
|             | Giriş<br>Inlet | Çıkış<br>Outlet | Güç<br>Power<br>(HP) | Devir<br>(d/d)<br>Speed<br>(rpm) |                                  | Debi Q(m³/h) - Flow Rate |    |     |     |     |    |    |    |    |                             |     |     |     |                   |
|             |                |                 |                      |                                  |                                  | 2                        | 3  | 4   | 5   | 6   | 7  | 8  | 9  | 10 | N                           | L   | h1  | h2  |                   |
| 205H-6      | 1 ¼"           | 1 ¼"            | 1,5                  | 2900                             | Basma Yüksekliği Hm(m) -<br>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 |    |                             |     |     |     | 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               |
| 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.



| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS     |                                     | Giriş Gövde<br>Suction Casing       | Çıkış Gövde<br>Discharge Casing     | Gövde Borusu<br>Pipe                | Fan<br>Impeller                     | Diffüzör<br>Diffuser                | Kademe<br>Stage                     | Kademe Halkası<br>Stage Ring        | Kaymalı Yatak<br>Sleeve Bearing     | Kaplin<br>Coupling                  | Mil<br>Shaft                        | Mekanik Salmastıra<br>Mechanical Seal | DIN<br>17007 | EN / DIN               | CASRN                                |
|-----------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|--------------|------------------------|--------------------------------------|
| Standart Üretim<br>Standard Production        | <input checked="" type="checkbox"/> |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                       |              |                        |                                      |
| Opsiyonel Üretim<br>Optional Production       | <input type="checkbox"/>            |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                       |              |                        |                                      |
| Pik Döküm<br>Cast Iron                        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |                                     |                                     |                                     |                                     |                                     |                                     | <input checked="" type="checkbox"/> |                                     |                                       | 0.6025       | GJL-250<br>(GG25)      |                                      |
| Sfero Döküm<br>Ductile Iron                   | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |                                     |                                     |                                     |                                     |                                     |                                     | <input type="checkbox"/>            |                                     |                                       | 0.7040       | GJS-400-15<br>(GGG 40) |                                      |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) |                                     |                                     |                                     | <input checked="" type="checkbox"/> |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                       | 1.4301       | X5CrNi 18-10           |                                      |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter)      | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |                                     |                                     |                                     |                                     |                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |                                       | 2.1050.01    | G-CuSn10               |                                      |
| Kromlu Çelik<br>Chromium Steel                |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     | <input checked="" type="checkbox"/> |                                       | 1.4021       | X20Cr13                |                                      |
| Polikarbon<br>Polycarbonate                   |                                     |                                     |                                     |                                     | <input checked="" type="checkbox"/> |                                     |                                     | <input checked="" type="checkbox"/> |                                     |                                     |                                     |                                       |              |                        | 25971-63-5                           |
| Noryl<br>PPO                                  |                                     |                                     |                                     |                                     |                                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |                                     |                                     |                                     |                                     |                                       |              |                        | 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 m <sup>3</sup> /h            |
| Basma Yüksekliği / Head                          | : 10 - 120 Hm(m) - mwc                |
| Devir Sayısı / Rotation                          | : 2900 d/d - rpm                      |
| Sızdırmazlık / Sealing                           | : Mekanik Salmastra / Mechanical Seal |
| Basilacak 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

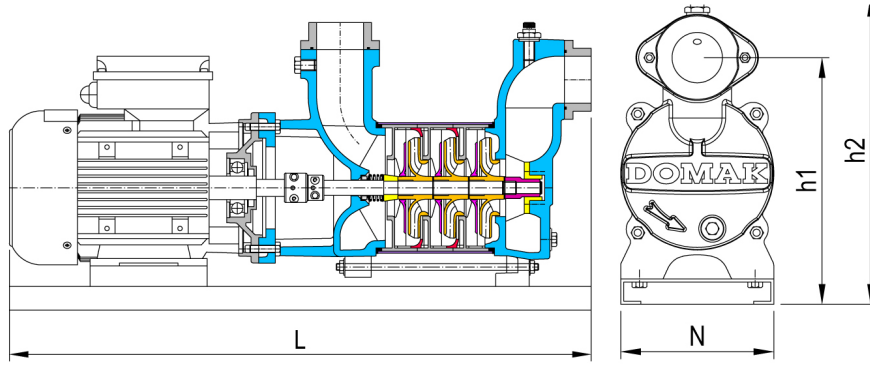
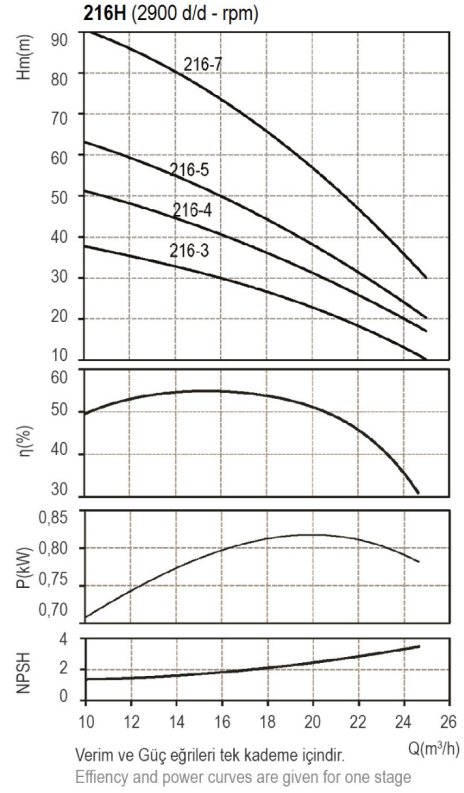
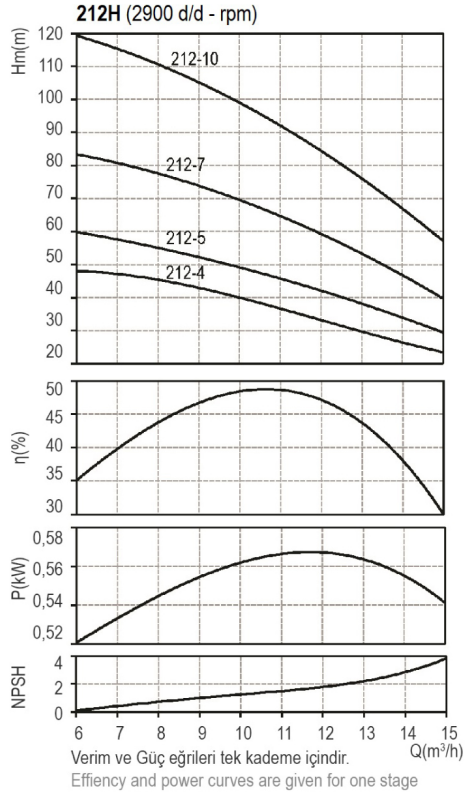


Zirai Sulama  
Irrigation

| Tip<br>Type | Pompa - Pump   |                 | Motor                |                                  | Kapasite - Capacity              |                          |     |     |     |     |    |    |    |    | Boyutlar (mm)<br>Dimensions |     |     |     | Ağırlık<br>Weight |     |
|-------------|----------------|-----------------|----------------------|----------------------------------|----------------------------------|--------------------------|-----|-----|-----|-----|----|----|----|----|-----------------------------|-----|-----|-----|-------------------|-----|
|             | Giriş<br>Inlet | Çıkış<br>Outlet | Güç<br>Power<br>(HP) | Devir<br>(d/d)<br>Speed<br>(rpm) |                                  | Debi Q(m³/h) - Flow Rate |     |     |     |     |    |    |    |    |                             |     |     |     |                   |     |
|             |                |                 |                      |                                  |                                  | 6                        | 7   | 8   | 9   | 10  | 11 | 12 | 13 | 14 | 15                          | N   | L   | h1  |                   | h2  |
| 212H-4      | 2"             | 2"              | 3                    | 2900                             | Basma Yüksekliği<br>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 |

| Tip<br>Type | Pompa - Pump   |                 | Motor                |                                  | Kapasite - Capacity              |                          |    |    |    |    |    |    | Boyutlar (mm)<br>Dimensions |     |     |     | Ağırlık<br>Weight |
|-------------|----------------|-----------------|----------------------|----------------------------------|----------------------------------|--------------------------|----|----|----|----|----|----|-----------------------------|-----|-----|-----|-------------------|
|             | Giriş<br>Inlet | Çıkış<br>Outlet | Güç<br>Power<br>(HP) | Devir<br>(d/d)<br>Speed<br>(rpm) |                                  | Debi Q(m³/h) - Flow Rate |    |    |    |    |    |    | N                           | L   | h1  | h2  | kg                |
|             |                |                 |                      |                                  |                                  | 10                       | 13 | 15 | 18 | 20 | 23 | 25 |                             |     |     |     |                   |
| 216H-3      | 2"             | 2"              | 3                    | 2900                             | Basma Yüksekliği<br>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 |                             | 50  |     |     |                   |
| 216H-5      |                |                 | 5,5                  |                                  |                                  | 63                       | 58 | 53 | 44 | 38 | 28 | 20 |                             | 55  |     |     |                   |
| 216H-7      |                |                 | 7,5                  |                                  |                                  | 90                       | 84 | 79 | 65 | 56 | 42 | 30 |                             | 59  |     |     |                   |

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



| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS     |                                     | Giriş Gövde<br>Suction Casing       | Çıkış Gövde<br>Discharge Casing     | Gövde Borusu<br>Pipe                | Fan<br>Impeller                     | Diffüzör<br>Diffuser                | Kademe<br>Stage                     | Kademe Halkası<br>Stage Ring        | Kaymalı Yatak<br>Sleeve Bearing     | Kaplin<br>Coupling                  | Mil<br>Shaft                        | Mekanik Salmatra<br>Mechanical Seal | DIN<br>17007 | EN / DIN               | CASRN                                |
|-----------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------|------------------------|--------------------------------------|
| Standart Üretim<br>Standard Production        | <input checked="" type="checkbox"/> |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |              |                        |                                      |
| Opsiyonel Üretim<br>Optional Production       | <input type="checkbox"/>            |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |              |                        |                                      |
| Pik Döküm<br>Cast Iron                        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |                                     |                                     |                                     |                                     |                                     |                                     | <input checked="" type="checkbox"/> |                                     |                                     | 0.6025       | GJL-250<br>(GG25)      |                                      |
| Sfero Döküm<br>Ductile Iron                   | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |                                     |                                     |                                     |                                     |                                     |                                     | <input type="checkbox"/>            |                                     |                                     | 0.7040       | GJS-400-15<br>(GGG 40) |                                      |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) | <input type="checkbox"/>            |                                     |                                     | <input checked="" type="checkbox"/> |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     | 1.4301       | X5CrNi 18-10           |                                      |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter)      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                     |                                     |                                     |                                     |                                     |                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |                                     | 2.1050.01    | G-CuSn10               |                                      |
| Kromlu Çelik<br>Chromium Steel                | <input type="checkbox"/>            |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     | <input checked="" type="checkbox"/> |                                     | 1.4021       | X20Cr13                |                                      |
| Polikarbon<br>Polycarbonate                   | <input type="checkbox"/>            |                                     |                                     |                                     | <input checked="" type="checkbox"/> |                                     |                                     | <input checked="" type="checkbox"/> |                                     |                                     |                                     |                                     |              |                        | 25971-63-5                           |
| Noryl<br>PPO                                  | <input type="checkbox"/>            |                                     |                                     |                                     |                                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |                                     |                                     |                                     |                                     |                                     |              |                        | 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 m <sup>3</sup> /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

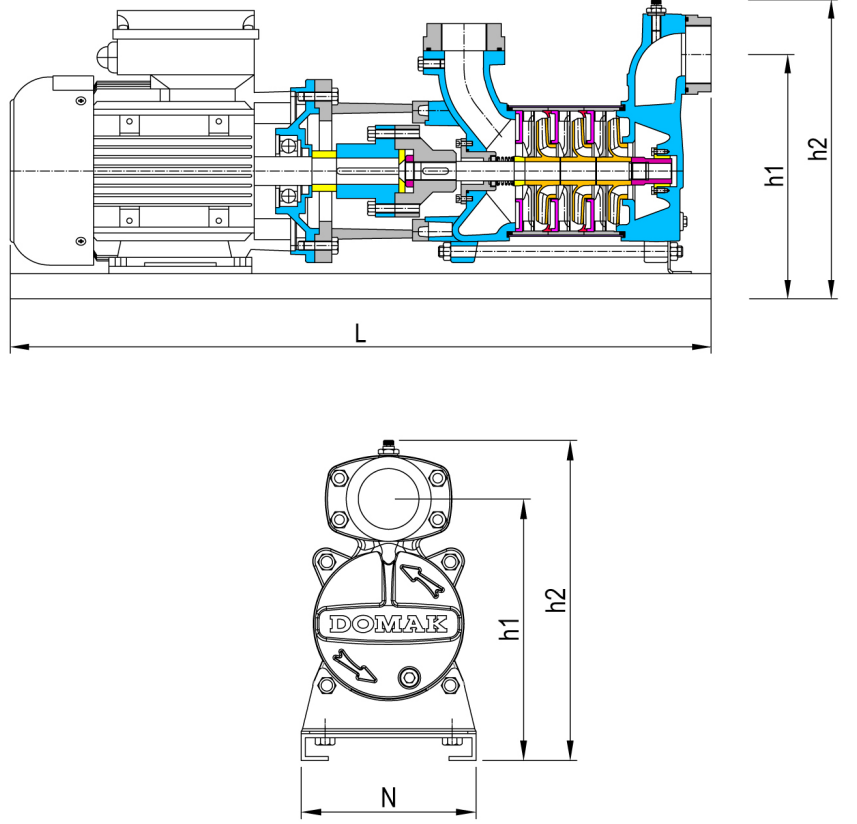
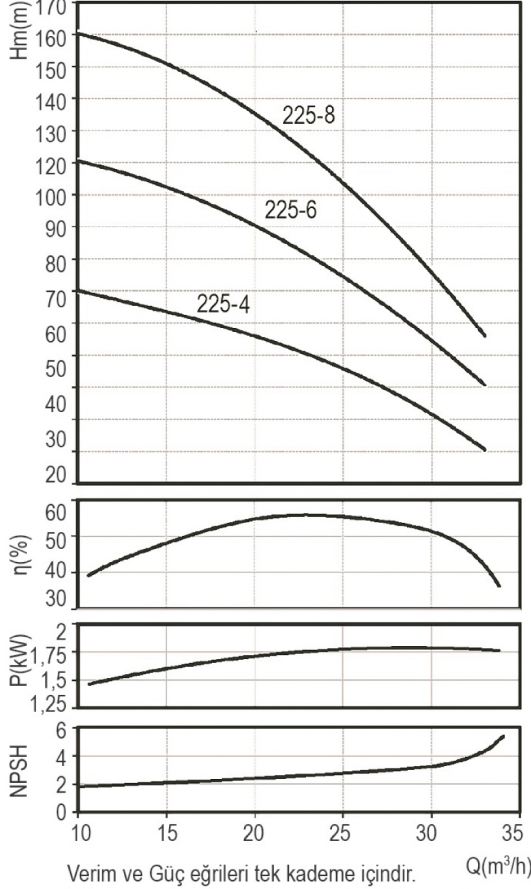


**Zirai Sulama**  
Irrigation

| Tip<br>Type | Pompa - Pump   |                 | Motor                |                                  | Kapasite - Capacity                 |                          |     |     |     |    | Boyutlar (mm)<br>Dimensions |     |      |     | Ağırlık<br>Weight<br><br>kg |     |
|-------------|----------------|-----------------|----------------------|----------------------------------|-------------------------------------|--------------------------|-----|-----|-----|----|-----------------------------|-----|------|-----|-----------------------------|-----|
|             | Giriş<br>Inlet | Çıkış<br>Outlet | Güç<br>Power<br>(HP) | Devir<br>(d/d)<br>Speed<br>(rpm) |                                     | Debi Q(m³/h) - Flow Rate |     |     |     |    |                             |     |      |     |                             |     |
|             |                |                 |                      |                                  |                                     | 10                       | 15  | 20  | 25  | 30 | 33                          | N   | L    | h1  |                             | h2  |
| 225H-4      | 2½"            | 2"              | 10                   | 2900                             | Basma<br>Yüksekliği<br>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.

225H (2900 d/d - rpm)



| MALZEME TANIMLARI<br>MATERIAL DEFINITIONS     |                                     | 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 Salmastıra<br>Mechanical Seal | DIN<br>17007 | EN / DIN               | CASRN                                |
|-----------------------------------------------|-------------------------------------|-------------------------------------|---------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|--------------|------------------------|--------------------------------------|
| Standart Üretim<br>Standard Production        | <input checked="" type="checkbox"/> |                                     |                                 |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                       |              |                        |                                      |
| Opsiyonel Üretim<br>Optional Production       | <input type="checkbox"/>            |                                     |                                 |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                       |              |                        |                                      |
| Pik Döküm<br>Cast Iron                        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |                                 |                                     |                                     |                                     |                                     |                                     |                                     | <input checked="" type="checkbox"/> |                                     |                                       | 0.6025       | GJL-250<br>(GG25)      |                                      |
| Sfero Döküm<br>Ductile Iron                   | <input type="checkbox"/>            | <input type="checkbox"/>            |                                 |                                     |                                     |                                     |                                     |                                     |                                     | <input type="checkbox"/>            |                                     |                                       | 0.7040       | GJS-400-15<br>(GGG 40) |                                      |
| Paslanmaz Çelik<br>Stainless Steel (AISI 304) |                                     |                                     |                                 | <input checked="" type="checkbox"/> |                                     |                                     |                                     |                                     |                                     |                                     |                                     |                                       | 1.4301       | X5CrNi 18-10           |                                      |
| Bronz Döküm (Kalaylı)<br>Bronze (Pewter)      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                 |                                     |                                     |                                     |                                     |                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |                                       | 2.1050.01    | G-CuSn10               |                                      |
| Kromlu Çelik<br>Chromium Steel                |                                     |                                     |                                 |                                     |                                     |                                     |                                     |                                     |                                     |                                     | <input checked="" type="checkbox"/> |                                       | 1.4021       | X20Cr13                |                                      |
| Polikarbon<br>Polycarbonate                   |                                     |                                     |                                 |                                     | <input checked="" type="checkbox"/> |                                     |                                     | <input checked="" type="checkbox"/> |                                     |                                     |                                     |                                       |              |                        | 25971-63-5                           |
| Noryl<br>PPO                                  |                                     |                                     |                                 |                                     |                                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |                                     |                                     |                                     |                                     |                                       |              |                        | 25134-01-4<br>9003-55-8<br>9003-53-6 |