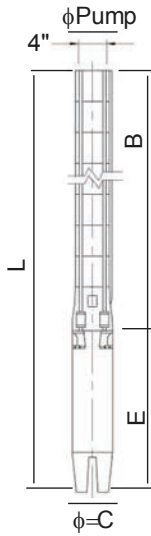


| | |
|--|-------------------------|
| 60 Hz seçim aralığı: Q= 54 m ³ /sa - 104 m ³ /sa | |
| Standart Klepe Çıkışı : NPT - Rp 4 | |
| Fan tipi : Semiaksiyel | |
| Dönüş : Saat Yönü Ters | |
| Bağlantı : NEMA Standardına uygun | |
| Mil Çapı : 22 mm | |
| Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm. | |
| Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 149 mm | |
| Pompanılan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan. | |
| İzin verilen maksimum kum miktarı = 50 g/m ³ | |
| İzin verilen katı parçacık ölçüsü: Max 2mm | |
| İmalat ve güvenlik standartları: | Tarih |
| TS 11146:1993 | TS EN 809:2000 98/37/EC |
| TS EN ISO 12100-1:2007 | TS EN ISO 12100-2:2006 |
| | 08 / 2014 |
| | REV. 0 |

| | |
|---|-------------------------|
| Operating range at 60 Hz: Q= 54 m ³ /h - 104 m ³ /h | |
| Standard Outlet : NPT - Rp 4 | |
| Impeller type: Mixed flow | |
| Rotation : CCW | |
| Connection : According to NEMA Standard | |
| Shaft Diameter : 22 mm | |
| Minimum liquid level (NPSH) : 800 mm from bottom of suction grid | |
| Maximum pump (Wet end) diameter - (Including cable guard): 149 mm | |
| Liquid being pumped: Chemically and mechanically non aggressive. | |
| Maximum allowable solid quantity = 50 g/m ³ | |
| Solid dimension: Max 2mm | |
| Construction and safety standards: | Date |
| TS 11146:1993 | TS EN 809:2000 98/37/EC |
| TS EN ISO 12100-1:2007 | TS EN ISO 12100-2:2006 |
| | 08 / 2014 |
| | REV. 0 |

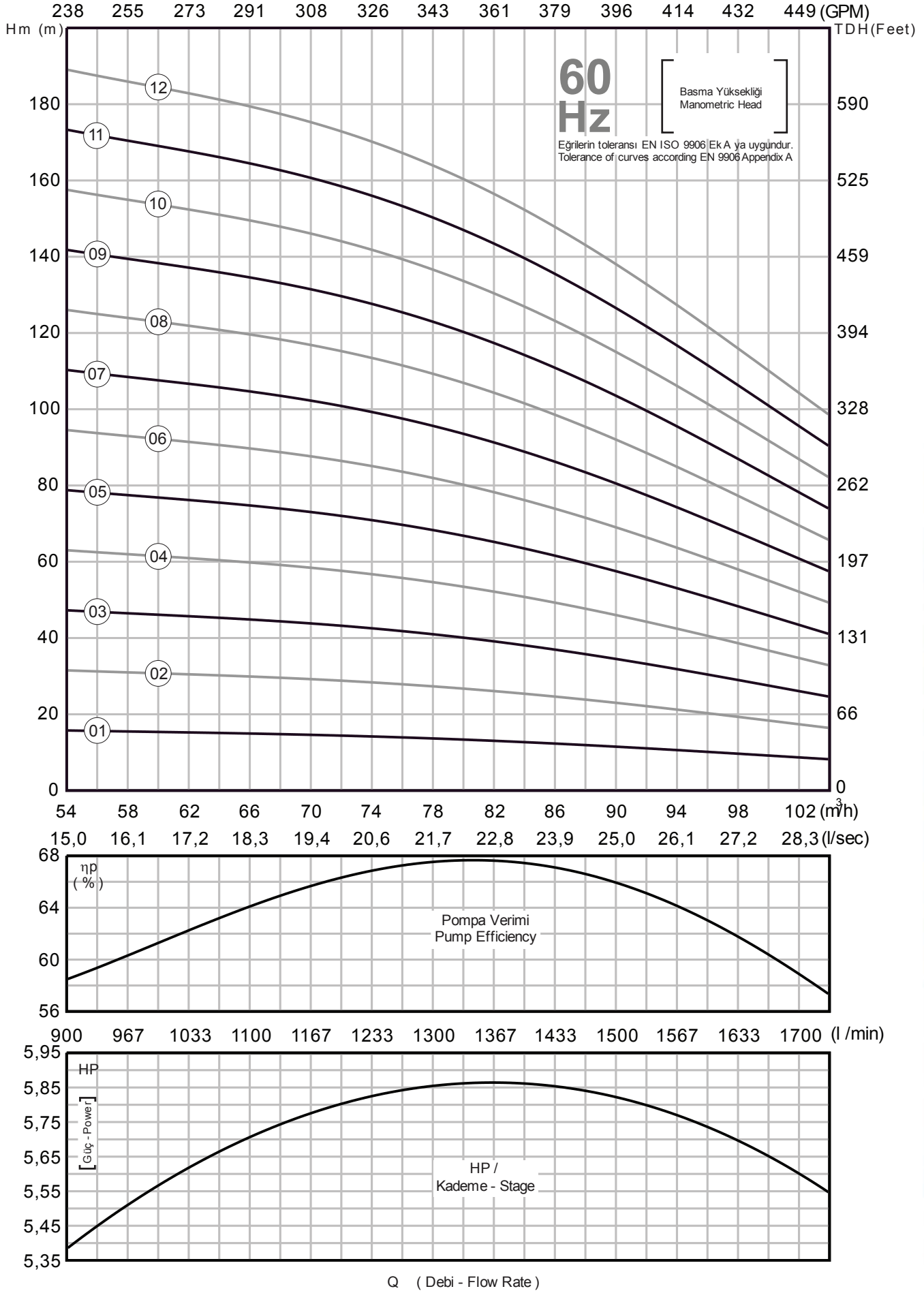


| POMPA TİPİ PUMP TYPE | MOTOR MOTEUR | | | | ÖLÇÜLER / DIMENSIONS (mm) | | | | | | | | | | | | AĞIRLIK / WEIGHT (kg) | | | | | | | | | | |
|-------------------------|-----------------|----------|----------|------|-----------------------------|-------|-------|-----|------|------|-----|------|------|-----------|--------|-------|-------------------------|-------|---------------|-----|-----|-----------------|-------|-------|-------|-------|-------|
| | 4" HP | 6" HP | 8" HP | KW | 6"-4" | 6"-6" | 6"-8" | 4" | 6" | 8" | 4" | 6" | 8" | ø PUMP | ø D | MOTOR | | | POMPA PUMP | | | TOPLAM TOTAL | | | | | |
| | | | | | L | L | L | E | E | E | B | B | B | | | ø = C | ø = C | ø = C | 4" | 6" | 8" | 6"-4" | 6"-6" | 6"-8" | 6"-4" | 6"-6" | 6"-8" |
| SS 675/01 | 5,5 | 5,5 | - | 4 | 1065 | 1074 | - | 621 | 630 | - | 444 | 444 | - | 93 | 145 | - | 149 | 4" | 21 | 46 | - | 11 | 11 | - | 32 | 57 | - |
| SS 675/02 | - | 12,5 | - | 9,2 | - | 1278 | - | - | 690 | - | - | 588 | - | - | 145 | - | 149 | 4" | - | 50 | - | - | 14 | - | - | 64 | - |
| SS 675/03 | - | 17,5 | - | 13 | - | 1512 | - | - | 780 | - | - | 732 | - | - | 145 | - | 149 | 4" | - | 60 | - | - | 17 | - | - | 77 | - |
| SS 675/04 | - | 25 | - | 18,5 | - | 1756 | - | - | 880 | - | - | 876 | - | - | 145 | - | 149 | 4" | - | 72 | - | - | 20 | - | - | 92 | - |
| SS 675/05 | - | 30 | 30 | 22 | - | 2000 | 1979 | - | 980 | 930 | - | 1020 | 1049 | - | 145 | 195 | 149 | 4" | - | 82 | 121 | - | 23 | 26 | - | 105 | 147 |
| SS 675/06 | - | 35 | 35 | 26 | - | 2194 | 2233 | - | 1030 | 1040 | - | 1164 | 1193 | - | 145 | 195 | 149 | 4" | - | 88 | 140 | - | 26 | 29 | - | 114 | 169 |
| SS 675/07 | - | 40 | 40 | 30 | - | 2418 | 2377 | - | 1110 | 1040 | - | 1308 | 1337 | - | 145 | 195 | 149 | 4" | - | 98 | 140 | - | 29 | 32 | - | 127 | 172 |
| SS 675/08 | - | 50 | 50 | 37 | - | 2642 | 2551 | - | 1190 | 1070 | - | 1452 | 1481 | - | 145 | 195 | 149 | 4" | - | 106 | 146 | - | 32 | 35 | - | 138 | 181 |
| SS 675/09 | - | 50 | 50 | 37 | - | 2786 | 2695 | - | 1190 | 1070 | - | 1596 | 1625 | - | 145 | 195 | 149 | 4" | - | 106 | 146 | - | 35 | 38 | - | 141 | 184 |
| SS 675/10 | - | 60 | 60 | 45 | - | 3010 | 2899 | - | 1270 | 1130 | - | 1740 | 1769 | - | 145 | 195 | 149 | 4" | - | 116 | 158 | - | 38 | 41 | - | 154 | 199 |
| SS 675/11 | - | 60 | 60 | 45 | - | 3154 | 3043 | - | 1270 | 1130 | - | 1884 | 1913 | - | 145 | 195 | 149 | 4" | - | 116 | 158 | - | 41 | 44 | - | 157 | 202 |
| SS 675/12 | - | 60 | 60 | 45 | - | 3298 | 3187 | - | 1270 | 1130 | - | 2028 | 2057 | - | 145 | 195 | 149 | 4" | - | 116 | 158 | - | 44 | 47 | - | 160 | 205 |

| POMPA TİPİ PUMP TYPE | MOTOR MOTEUR | | | | m ³ /h | 0 | 54 | 64 | 70 | 75 | 80 | 84 | 90 | 96 | 100 | 104 |
|-------------------------|-----------------|----------|----------|------|---|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 4" HP | 6" HP | 8" HP | Kw | | l / sec | 15,00 | 17,78 | 19,44 | 20,83 | 22,22 | 23,33 | 25,00 | 26,67 | 27,78 | 28,89 |
| | | | | | | gpm | 0 | 238 | 282 | 308 | 330 | 352 | 370 | 396 | 423 | 440 |
| SS 675/01 | 5,5 | 5,5 | - | 4 | Basma Yüksekliği (Hm) Total Dynamic Head (TDH) | 20 | 16 | 15 | 15 | 14 | 13 | 13 | 11 | 10 | 9 | 8 |
| SS 675/02 | - | 12,5 | - | 9,2 | | 39 | 32 | 30 | 29 | 28 | 27 | 25 | 23 | 20 | 18 | 16 |
| SS 675/03 | - | 17,5 | - | 13 | | 59 | 47 | 45 | 44 | 42 | 40 | 38 | 34 | 31 | 28 | 25 |
| SS 675/04 | - | 25 | - | 18,5 | | 79 | 63 | 60 | 59 | 56 | 53 | 51 | 46 | 41 | 37 | 33 |
| SS 675/05 | - | 30 | 30 | 22 | | 98 | 79 | 75 | 73 | 70 | 67 | 63 | 57 | 51 | 46 | 41 |
| SS 675/06 | - | 35 | 35 | 26 | | 118 | 95 | 90 | 88 | 84 | 80 | 76 | 69 | 61 | 55 | 49 |
| SS 675/07 | - | 40 | 40 | 30 | | 138 | 110 | 105 | 103 | 98 | 94 | 89 | 80 | 71 | 64 | 57 |
| SS 675/08 | - | 50 | 50 | 37 | | 157 | 126 | 120 | 117 | 113 | 107 | 101 | 92 | 81 | 73 | 66 |
| SS 675/09 | - | 50 | 50 | 37 | | 177 | 142 | 135 | 132 | 127 | 120 | 114 | 103 | 92 | 83 | 74 |
| SS 675/10 | - | 60 | 60 | 45 | | 197 | 158 | 150 | 147 | 141 | 134 | 127 | 115 | 102 | 92 | 82 |
| SS 675/11 | - | 60 | 60 | 45 | | 216 | 173 | 166 | 161 | 155 | 147 | 139 | 126 | 112 | 101 | 90 |
| SS 675/12 | - | 60 | 60 | 45 | | 236 | 189 | 181 | 176 | 169 | 160 | 152 | 138 | 122 | 110 | 98 |

Performans eğrileri Performance Curves 1 – 12

Hidrolik çalışma karakteristikleri 15°C deki suyla ve 1 bar atmosferik basınç altında alınmıştır
The hydraulic working characteristics have been calculated with water at 15°C at the atmospheric pressure of 1 bar



Performans eğrileri kinematik viskozite $\nu = 1 \text{ mm}^2/\text{s}$ ve yoğunluk $\rho = 1000 \text{ kg/m}^3$ temel alınarak oluşturulmuştur
Performance curves are based on the kinematic viscosity $\nu = 1 \text{ mm}^2/\text{s}$ and density $\rho = 1000 \text{ kg/m}^3$