

SS 10108

impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 78 m³/sa - 138 m³/sa
Standart Klepe Çıkışı : 6" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Ters
Bağlantı : NEMA Standardına uygun
Mil Çapı : 32 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 1200 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 208 mm

Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin verilen maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

İmalat ve güvenlik standartları:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

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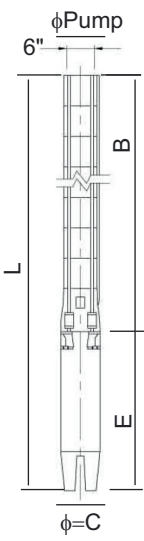
Operating range at 50 Hz: Q= 78 m³/h - 138 m³/h
Standard Outlet : 6" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 32 mm

Minimum liquid level (NPSH) : 1200 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 208 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

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| POMPA TİPİ PUMP TYPE | MOTOR MOTEUR | | | ÖLÇÜLER / DIMENSIONS (mm) | | | | | | | | AĞIRLIK / WEIGHT (kg) | | | | | | | |
|-------------------------|-----------------|----------|-----|-----------------------------|--------|------|------|--------|--------|-------|-------|-------------------------|--------|-------|-----|---------------|--------|-----------------|--------|
| | 6" HP | 8" HP | kW | 10"-6" | 10"-8" | 6" | 8" | 10"-6" | 10"-8" | 6" | 8" | ø PUMP | ø D | MOTOR | | POMPA PUMP | | TOPLAM TOTAL | |
| | | | | L | L | E | E | B | B | ø = C | ø = C | | | 6" | 8" | 10"-6" | 10"-8" | 10"-6" | 10"-8" |
| SS 10108/01 | 10 | - | 7,5 | 1258 | - | 650 | - | 608 | - | 145 | - | 208 | 6" | 48 | - | 30 | - | 78 | - |
| SS 10108/02 | 20 | - | 15 | 1594 | - | 830 | - | 764 | - | 145 | - | 208 | 6" | 66 | - | 36 | - | 102 | - |
| SS 10108/03 | 30 | 30 | 22 | 1900 | 1850 | 980 | 930 | 920 | 920 | 145 | 195 | 208 | 6" | 82 | 121 | 42 | 43 | 124 | 164 |
| SS 10108/04 | 40 | 40 | 30 | 2186 | 2116 | 1110 | 1040 | 1076 | 1076 | 145 | 195 | 208 | 6" | 98 | 140 | 48 | 50 | 146 | 190 |
| SS 10108/05 | 50 | 50 | 37 | 2422 | 2302 | 1190 | 1070 | 1232 | 1232 | 145 | 195 | 208 | 6" | 106 | 146 | 55 | 55 | 161 | 201 |
| SS 10108/06 | 60 | 60 | 45 | 2658 | 2518 | 1270 | 1130 | 1388 | 1388 | 145 | 195 | 208 | 6" | 116 | 158 | 61 | 62 | 177 | 220 |
| SS 10108/07 | - | 70 | 52 | - | 2754 | - | 1210 | - | 1544 | - | 195 | 208 | 6" | - | 177 | - | 68 | - | 245 |
| SS 10108/08 | - | 80 | 59 | - | 2980 | - | 1280 | - | 1700 | - | 195 | 208 | 6" | - | 190 | - | 74 | - | 264 |
| SS 10108/09 | - | 90 | 66 | - | 3221 | - | 1365 | - | 1856 | - | 195 | 208 | 6" | - | 204 | - | 80 | - | 284 |
| SS 10108/10 | - | 100 | 75 | - | 3442 | - | 1430 | - | 2012 | - | 195 | 208 | 6" | - | 218 | - | 86 | - | 304 |
| SS 10108/11 | - | 110 | 81 | - | 3668 | - | 1500 | - | 2168 | - | 195 | 208 | 6" | - | 230 | - | 92 | - | 322 |
| SS 10108/12 | - | 125 | 92 | - | 3944 | - | 1620 | - | 2324 | - | 195 | 208 | 6" | - | 252 | - | 98 | - | 350 |

| POMPA TİPİ PUMP TYPE | MOTOR MOTEUR | | | m ³ /h | 0 | 78 | 84 | 90 | 96 | 102 | 108 | 114 | 120 | 126 | 132 | 138 | |
|-------------------------|-----------------|----------|-----|---|---------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 6" HP | 8" HP | kW | | l / sec | 0,00 | 21,7 | 23,3 | 25,0 | 26,7 | 28,3 | 30,0 | 31,7 | 33,3 | 35,0 | 36,7 | 38,3 |
| | | | | | gpm | 0 | 343 | 370 | 396 | 423 | 449 | 476 | 502 | 528 | 555 | 581 | 608 |
| SS 10108/01 | 10 | - | 7,5 | Basma Yüksekliği (Hm) Total Dynamic Head (TDH) | 29 | 22 | 21 | 21 | 20 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | |
| SS 10108/02 | 20 | - | 15 | | 58 | 44 | 43 | 42 | 41 | 40 | 38 | 36 | 35 | 33 | 31 | 28 | |
| SS 10108/03 | 30 | 30 | 22 | | 87 | 66 | 64 | 63 | 61 | 59 | 57 | 55 | 52 | 49 | 46 | 42 | |
| SS 10108/04 | 40 | 40 | 30 | | 115 | 88 | 86 | 84 | 81 | 79 | 76 | 73 | 69 | 66 | 61 | 56 | |
| SS 10108/05 | 50 | 50 | 37 | | 146 | 110 | 107 | 104 | 101 | 99 | 96 | 91 | 87 | 82 | 76 | 70 | |
| SS 10108/06 | 60 | 60 | 45 | | 174 | 132 | 128 | 125 | 122 | 119 | 115 | 109 | 104 | 99 | 92 | 84 | |
| SS 10108/07 | - | 70 | 52 | | 202 | 154 | 150 | 146 | 142 | 139 | 134 | 127 | 122 | 115 | 107 | 98 | |
| SS 10108/08 | - | 80 | 59 | | 230 | 176 | 171 | 167 | 162 | 158 | 153 | 146 | 139 | 132 | 122 | 112 | |
| SS 10108/09 | - | 90 | 66 | | 258 | 198 | 192 | 188 | 183 | 178 | 172 | 164 | 156 | 148 | 138 | 126 | |
| SS 10108/10 | - | 100 | 75 | | 287 | 220 | 214 | 209 | 203 | 198 | 191 | 182 | 174 | 165 | 153 | 140 | |
| SS 10108/11 | - | 110 | 81 | | 315 | 242 | 235 | 230 | 223 | 218 | 210 | 200 | 191 | 181 | 168 | 154 | |
| SS 10108/12 | - | 125 | 92 | | 342 | 264 | 257 | 251 | 244 | 237 | 229 | 218 | 208 | 198 | 183 | 168 | |

Performans eğrileri Performance Curves 1 – 12

