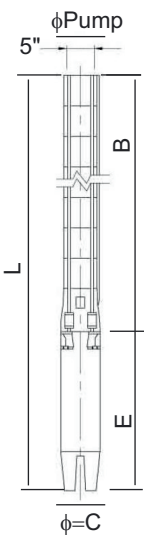


| | |
|---|------------------------------|
| 50 Hz seçim aralığı: Q= 60 m ³ /sa - 104 m ³ /sa Standart Klepe Çıkışı : 5" İçten Pasolu 11 Diş (NPT : Özel istek) Fan tipi: Semiaksiyel Dönüş : Saat Yönü Ters Bağlantı : NEMA Standardına uygun Mil Çapı : 25 mm | |
| Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 1200 mm. Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 182 mm | |
| Pompalanan 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: TS 11146:1993 TS EN ISO 12100-1:2007 | Tarih 01 / 2013 REV. 0 |
| TS EN 809:2000 98/37/EC TS EN ISO 12100-2:2006 | |

| | |
|---|-----------------------------|
| Operating range at 50 Hz: Q= 60 m ³ /h - 104 m ³ /h Standard Outlet : 5" Inside Threaded 11 TPI (NPT : Optional) Impeller type: Mixed flow Rotation : CCW Connection : According to NEMA Standard Shaft Diameter : 25 mm | |
| Minimum liquid level (NPSH) : 1200 mm from bottom of suction grid Maximum pump (Wet end) diameter - (Including cable guard): 182 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: TS 11146:1993 TS EN ISO 12100-1:2007 | Date 01 / 2013 REV. 0 |
| TS EN 809:2000 98/37/EC TS EN ISO 12100-2:2006 | |



| POMPA TİPİ PUMP TYPE | MOTOR MOTEUR | | | ÖLÇÜLER / DIMENSIONS (mm) | | | | | | | | | | AĞIRLIK / WEIGHT (kg) | | | | | | |
|-------------------------|-----------------|----------|------|-----------------------------|-------|------|------|-------|-------|-------|-------|--------|--------|-------------------------|-------|-----|------------|-------|--------------|-------|
| | 6" HP | 8" HP | kW | 8"-6" | 8"-8" | 6" | 8" | 8"-6" | 8"-8" | 6" | 8" | 8"-6" | 8"-8" | φ D | MOTOR | | POMPA PUMP | | TOPLAM TOTAL | |
| | | | | L | L | E | E | B | B | ø = C | ø = C | ø PUMP | ø PUMP | | 6" | 8" | 8"-6" | 8"-8" | 8"-6" | 8"-8" |
| SS 872/01 | 5,5 | - | 4 | 1200 | - | 630 | - | 570 | - | 145 | - | 174 | - | 5" | 46 | - | 22 | - | 68 | - |
| SS 872/02 | 10 | - | 7,5 | 1348 | - | 650 | - | 698 | - | 145 | - | 174 | - | 5" | 48 | - | 25 | - | 73 | - |
| SS 872/03 | 15 | - | 11 | 1556 | - | 730 | - | 826 | - | 145 | - | 174 | - | 5" | 56 | - | 29 | - | 85 | - |
| SS 872/04 | 17,5 | - | 13 | 1734 | - | 780 | - | 954 | - | 145 | - | 174 | - | 5" | 60 | - | 32 | - | 92 | - |
| SS 872/05 | 25 | - | 18,5 | 1962 | - | 880 | - | 1082 | - | 145 | - | 174 | - | 5" | 72 | - | 35 | - | 107 | - |
| SS 872/06 | 30 | 30 | 22 | 2190 | 2151 | 980 | 930 | 1210 | 1221 | 145 | 195 | 174 | 182 | 5" | 82 | 121 | 39 | 40 | 121 | 161 |
| SS 872/07 | 35 | 35 | 26 | 2368 | 2389 | 1030 | 1040 | 1338 | 1349 | 145 | 195 | 174 | 182 | 5" | 88 | 140 | 42 | 44 | 130 | 184 |
| SS 872/08 | 35 | 35 | 26 | 2496 | 2517 | 1030 | 1040 | 1466 | 1477 | 145 | 195 | 174 | 182 | 5" | 88 | 140 | 45 | 48 | 133 | 188 |
| SS 872/09 | 40 | 40 | 30 | 2704 | 2645 | 1110 | 1040 | 1594 | 1605 | 145 | 195 | 174 | 182 | 5" | 98 | 140 | 49 | 52 | 147 | 192 |
| SS 872/10 | 50 | 50 | 37 | 2912 | 2803 | 1190 | 1070 | 1722 | 1733 | 145 | 195 | 174 | 182 | 5" | 106 | 146 | 52 | 55 | 158 | 201 |
| SS 872/11 | 50 | 50 | 37 | 3040 | 2931 | 1190 | 1070 | 1850 | 1861 | 145 | 195 | 174 | 182 | 5" | 106 | 146 | 56 | 59 | 162 | 205 |
| SS 872/12 | 60 | 60 | 45 | 3248 | 3119 | 1270 | 1130 | 1978 | 1989 | 145 | 195 | 174 | 182 | 5" | 116 | 158 | 59 | 63 | 175 | 221 |
| SS 872/13 | 60 | 60 | 45 | 3376 | 3247 | 1270 | 1130 | 2106 | 2117 | 145 | 195 | 174 | 182 | 5" | 116 | 158 | 62 | 67 | 178 | 225 |
| SS 872/14 | - | 70 | 52 | - | 3455 | - | 1210 | - | 2245 | - | 195 | - | 182 | 5" | - | 177 | - | 71 | - | 248 |
| SS 872/15 | - | 70 | 52 | - | 3583 | - | 1210 | - | 2373 | - | 195 | - | 182 | 5" | - | 177 | - | 75 | - | 252 |
| SS 872/16 | - | 75 | 55 | - | 3751 | - | 1250 | - | 2501 | - | 195 | - | 182 | 5" | - | 184 | - | 79 | - | 263 |
| SS 872/17 | - | 75 | 55 | - | 3879 | - | 1250 | - | 2629 | - | 195 | - | 182 | 5" | - | 184 | - | 83 | - | 267 |
| SS 872/18 | - | 80 | 59 | - | 4037 | - | 1280 | - | 2757 | - | 195 | - | 182 | 5" | - | 190 | - | 87 | - | 277 |
| SS 872/19 | - | 90 | 66 | - | 4250 | - | 1365 | - | 2885 | - | 195 | - | 182 | 5" | - | 204 | - | 91 | - | 295 |
| SS 872/20 | - | 90 | 66 | - | 4378 | - | 1365 | - | 3013 | - | 195 | - | 182 | 5" | - | 204 | - | 95 | - | 299 |
| SS 872/21 | - | 100 | 75 | - | 4571 | - | 1430 | - | 3141 | - | 195 | - | 182 | 5" | - | 218 | - | 98 | - | 316 |
| SS 872/22 | - | 100 | 75 | - | 4699 | - | 1430 | - | 3269 | - | 195 | - | 182 | 5" | - | 218 | - | 102 | - | 320 |

| POMPA TİPİ PUMP TYPE | MOTOR MOTEUR | | | m ³ /h | Flow Rate (m ³ /h) | | | | | | | | | | | | | | | |
|-------------------------|-----------------|----------|------|---|-------------------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|
| | 6" HP | 8" HP | kW | | 0 | 60 | 64 | 68 | 72 | 76 | 80 | 84 | 88 | 92 | 96 | 100 | 104 | | | |
| | | | | | l / sec | 0,00 | 16,67 | 17,78 | 18,89 | 20,00 | 21,11 | 22,22 | 23,33 | 24,44 | 25,56 | 26,67 | 27,78 | 28,89 | | |
| | | | | gpm | 0 | 264 | 282 | 299 | 317 | 335 | 352 | 370 | 387 | 405 | 423 | 440 | 458 | | | |
| | | | | Basma Yüksekliği (Hm) Total Dynamic Head (TDH) | 19 | 14 | 13 | 13 | 13 | 12 | 12 | 11 | 11 | 10 | 9 | 9 | 8 | | | |
| SS 872/01 | 5,5 | - | 4 | | 19 | 14 | 13 | 13 | 13 | 12 | 12 | 11 | 11 | 10 | 9 | 9 | 8 | | | |
| SS 872/02 | 10 | - | 7,5 | | 36 | 27 | 26 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 16 | | | |
| SS 872/03 | 15 | - | 11 | | 55 | 41 | 40 | 39 | 38 | 37 | 35 | 34 | 32 | 30 | 28 | 27 | 24 | | | |
| SS 872/04 | 17,5 | - | 13 | | 72 | 55 | 54 | 52 | 51 | 49 | 46 | 45 | 42 | 40 | 38 | 36 | 32 | | | |
| SS 872/05 | 25 | - | 18,5 | | 92 | 69 | 67 | 65 | 64 | 61 | 58 | 56 | 53 | 50 | 47 | 45 | 40 | | | |
| SS 872/06 | 30 | 30 | 22 | | 110 | 82 | 80 | 78 | 76 | 73 | 70 | 67 | 64 | 60 | 56 | 54 | 48 | | | |
| SS 872/07 | 35 | 35 | 26 | | 129 | 96 | 94 | 91 | 89 | 85 | 81 | 78 | 74 | 70 | 66 | 63 | 56 | | | |
| SS 872/08 | 35 | 35 | 26 | | 148 | 110 | 107 | 104 | 102 | 98 | 93 | 90 | 85 | 80 | 75 | 72 | 64 | | | |
| SS 872/09 | 40 | 40 | 30 | | 165 | 123 | 121 | 117 | 114 | 110 | 104 | 101 | 95 | 90 | 85 | 81 | 72 | | | |
| SS 872/10 | 50 | 50 | 37 | | 184 | 137 | 134 | 130 | 127 | 122 | 116 | 112 | 106 | 100 | 94 | 90 | 80 | | | |
| SS 872/11 | 50 | 50 | 37 | | 203 | 151 | 147 | 143 | 140 | 134 | 128 | 123 | 117 | 110 | 103 | 99 | 88 | | | |
| SS 872/12 | 60 | 60 | 45 | | 220 | 164 | 161 | 156 | 152 | 146 | 139 | 134 | 127 | 120 | 113 | 108 | 96 | | | |
| SS 872/13 | 60 | 60 | 45 | | 233 | 178 | 174 | 169 | 165 | 159 | 151 | 146 | 138 | 130 | 122 | 117 | 104 | | | |
| SS 872/14 | - | 70 | 52 | | 247 | 192 | 188 | 182 | 178 | 171 | 162 | 157 | 148 | 140 | 132 | 126 | 112 | | | |
| SS 872/15 | - | 70 | 52 | | 265 | 206 | 201 | 195 | 191 | 183 | 174 | 168 | 159 | 150 | 141 | 135 | 120 | | | |
| SS 872/16 | - | 75 | 55 | | 294 | 219 | 214 | 208 | 203 | 195 | 186 | 179 | 170 | 160 | 150 | 144 | 128 | | | |
| SS 872/17 | - | 75 | 55 | | 313 | 233 | 228 | 221 | 216 | 207 | 197 | 190 | 180 | 170 | 160 | 153 | 136 | | | |
| SS 872/18 | - | 80 | 59 | | 332 | 247 | 241 | 234 | 229 | 220 | 209 | 202 | 191 | 180 | 169 | 162 | 144 | | | |
| SS 872/19 | - | 90 | 66 | | 349 | 260 | 255 | 247 | 241 | 232 | 220 | 213 | 201 | 190 | 179 | 171 | 152 | | | |
| SS 872/20 | - | 90 | 66 | | 368 | 274 | 268 | 260 | 254 | 244 | 232 | 224 | 212 | 200 | 188 | 180 | 160 | | | |
| SS 872/21 | - | 100 | 75 | | 387 | 288 | 281 | 273 | 267 | 256 | 244 | 235 | 223 | 210 | 197 | 189 | 168 | | | |
| SS 872/22 | - | 100 | 75 | | 406 | 301 | 295 | 286 | 279 | 268 | 255 | 246 | 233 | 220 | 207 | 198 | 176 | | | |

Katalogtaki hidrolik karakteristikler çekvalf kayıplarını içermez. Hydraulic characteristics of catalog don't include the loss of check-valve

Performans eğrileri Performance Curves 1 – 22

