

ТЕХНИЧЕСКА ХАРАКТЕРИСТИКА



ПОМПА ПОТОПЯЕМА SP 6 (ВОДЕН КРАЙ)

Характеристики:

Дебит до: 1000 l/min (60 m³/h)- напор до 390 м.

Препоръчват се за изпомпване на чиста вода, със съдържание на пясък не по – високо от 100 g/m³. Тяжната висока ефективност и надеждност ги правят подходящи за употреба в домакинството, гражданският и индустриалният сектори, включително като част от системи за водоснабдяване – в комплект с пресостат, напояване, системи за почистване, изпомпване под налягане и пожарогасителни системи.

- температура на течността : до **+30°C**
- включвания/час: 20 на равни интервали

- стандарти за качество, които са покрити:
- **ДЕБИТНО – НАПОРНА ХАРАКТЕРИСТИКА** - виж стр. 2

EN 60034-1

IEC 34-1

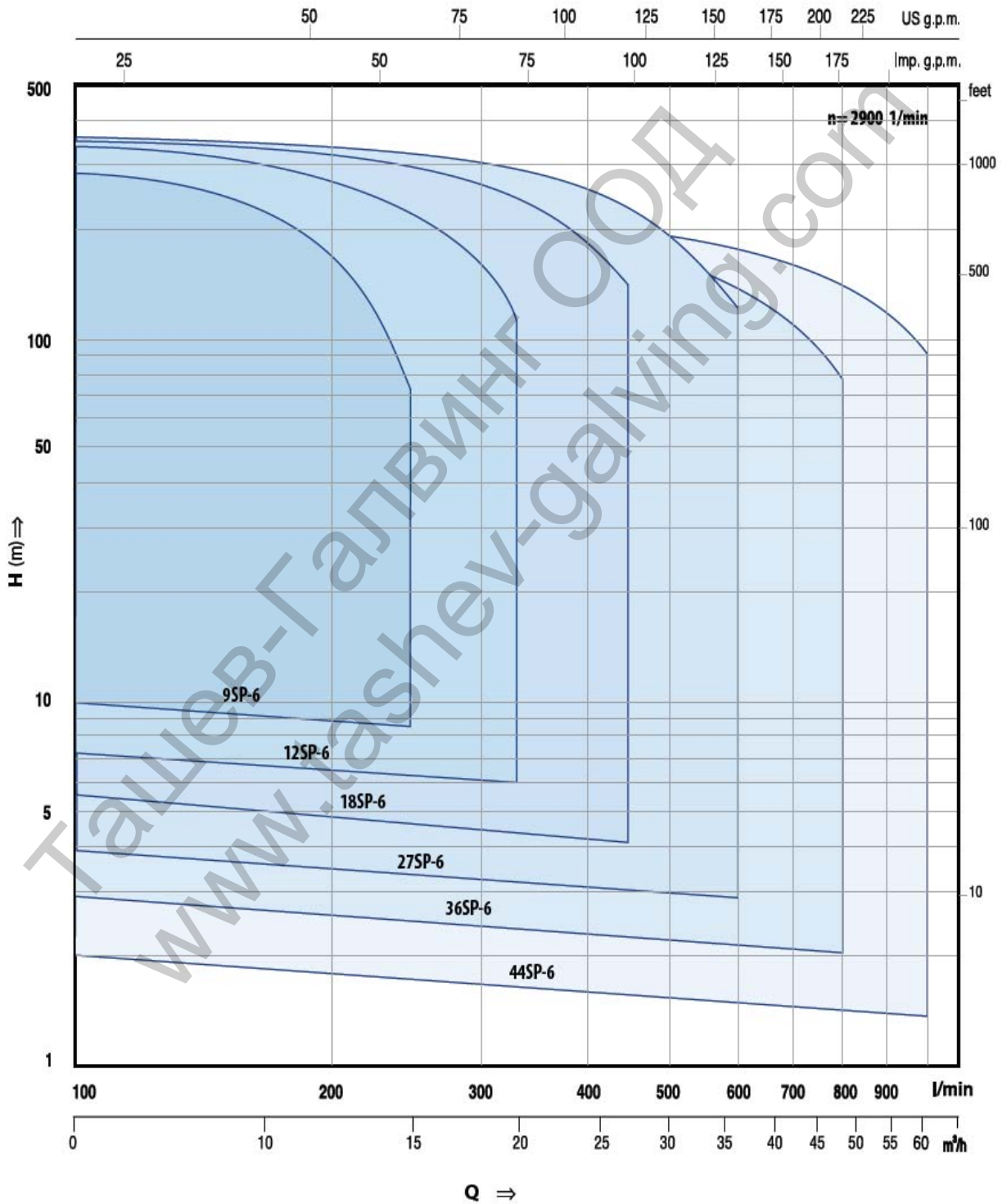
CEI 2-3

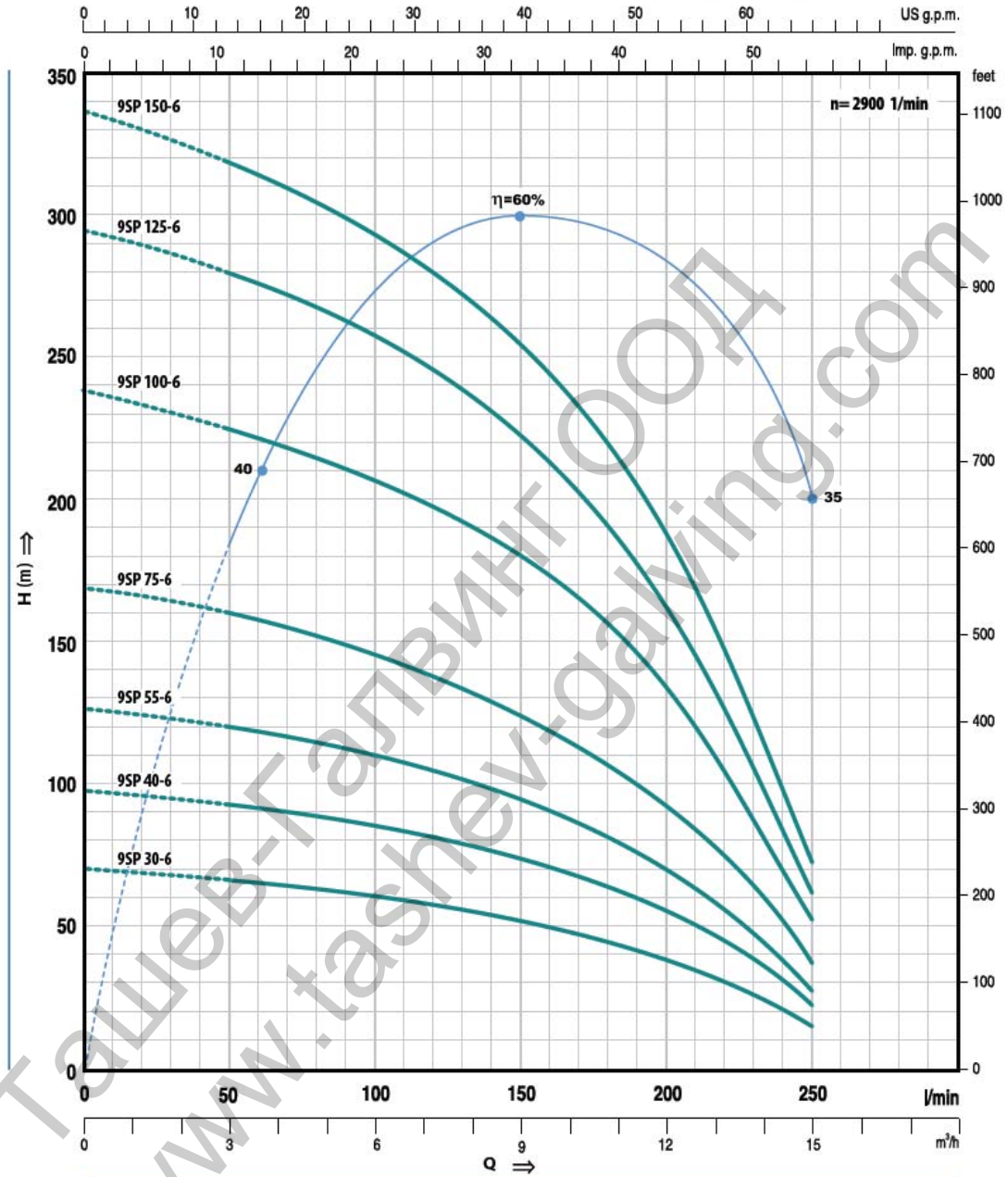




SP 6

6" submerged pumps



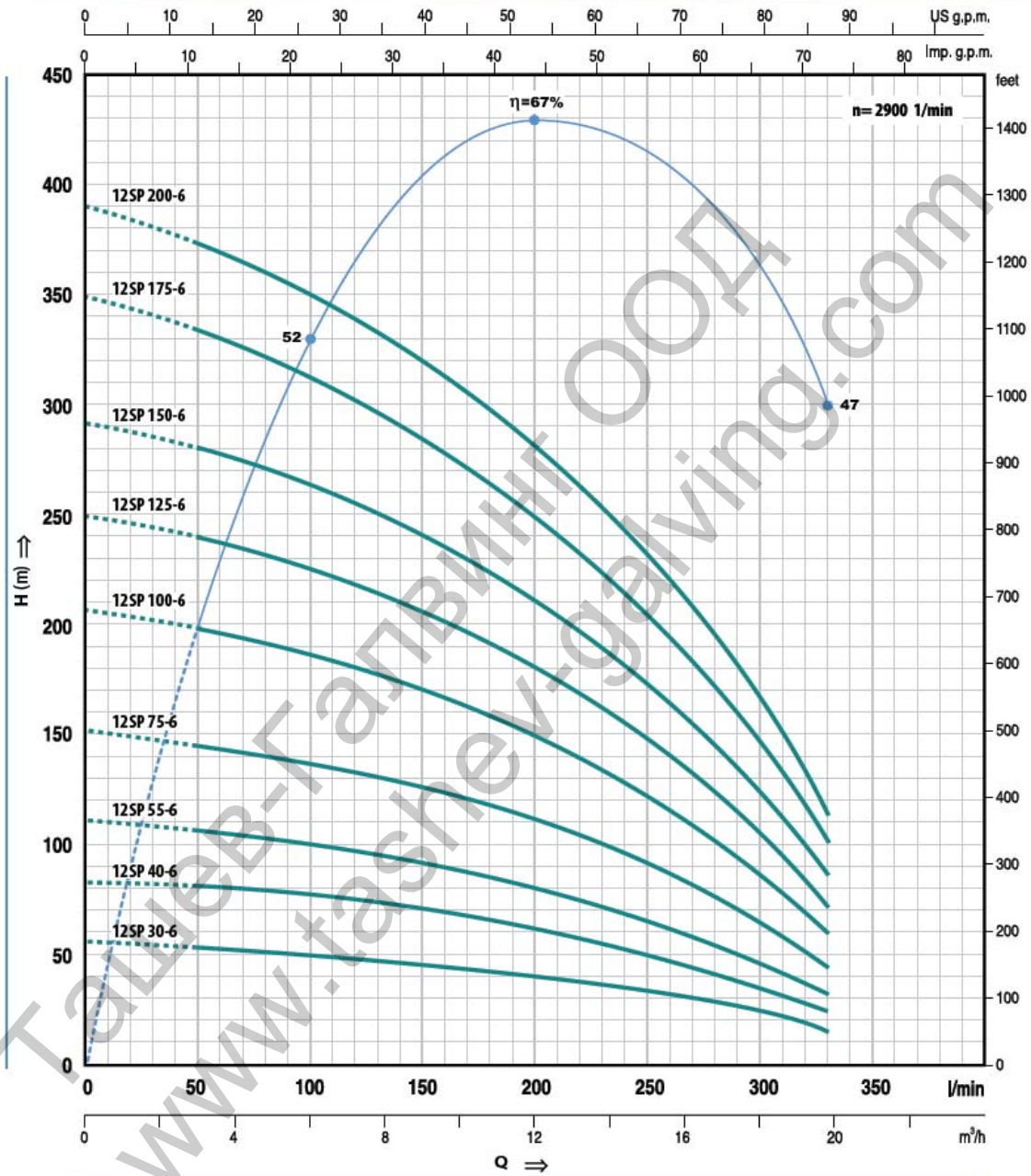


Q = Flow rate H = Total manometric head

Tolerance of the performance curves according to EN ISO 9906 App. A.

| TYPE | POWER | | m³/h l/min | 0 | 3 | 6 | 9 | 12 | 15 |
|----------|-------|------|---------------|-----|-----|-----|-----|-----|-----|
| | kW | HP | | 0 | 50 | 100 | 150 | 200 | 250 |
| 9SP30-6 | 2.2 | 3 | H metres | 70 | 66 | 61 | 53 | 38 | 15 |
| 9SP40-6 | 3 | 4 | | 98 | 92 | 85 | 74 | 53 | 21 |
| 9SP55-6 | 4 | 5.5 | | 126 | 119 | 110 | 95 | 68 | 27 |
| 9SP75-6 | 5.5 | 7.5 | | 168 | 158 | 146 | 127 | 91 | 36 |
| 9SP100-6 | 7.5 | 10 | | 238 | 224 | 207 | 180 | 129 | 51 |
| 9SP125-6 | 9.2 | 12.5 | | 294 | 278 | 256 | 222 | 160 | 63 |
| 9SP150-6 | 11 | 15 | | 336 | 317 | 293 | 255 | 182 | 72 |

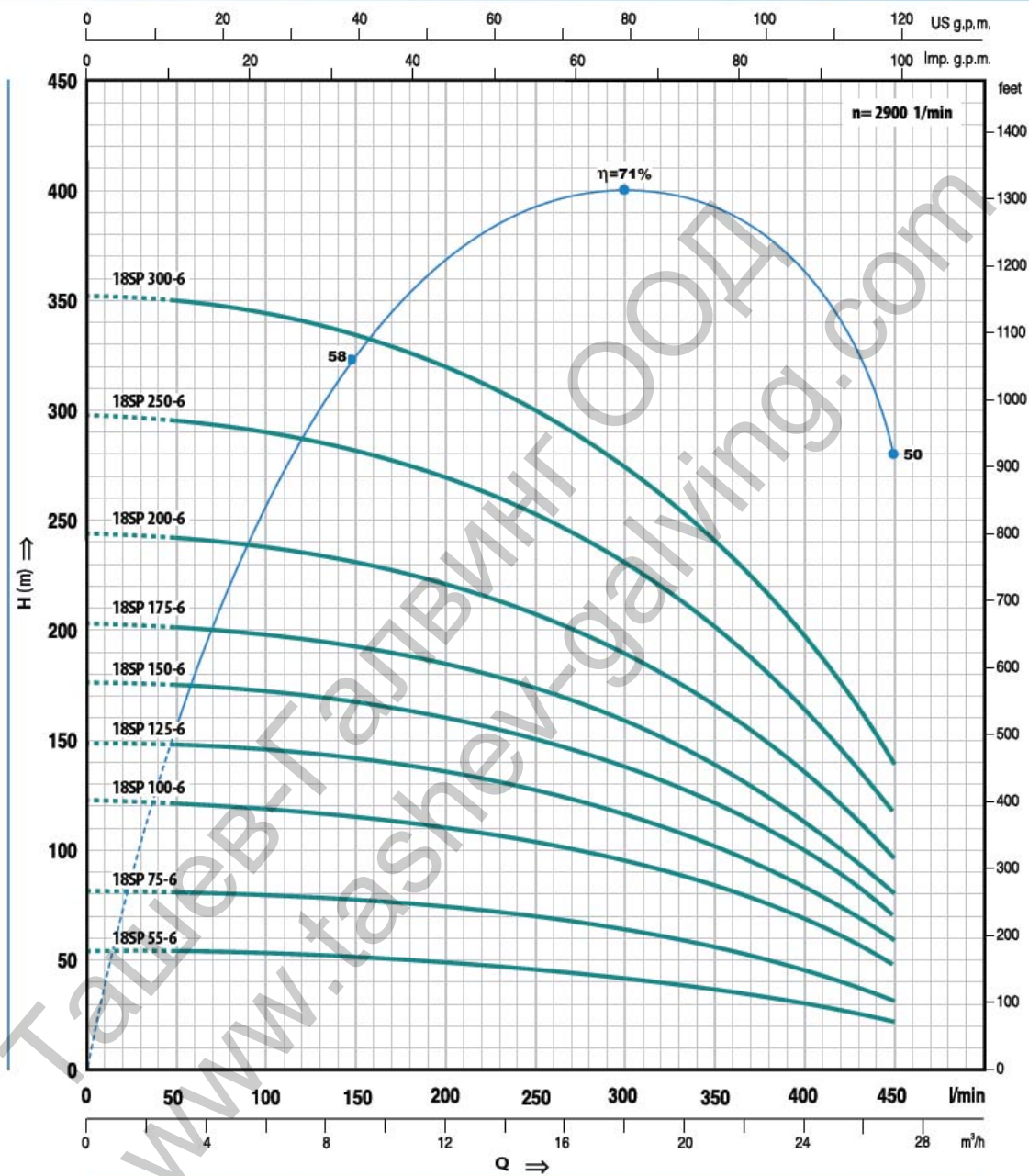
Q- дебит, H – напор, тип: трифазна, мощност в киловати и конски сили



Q = Flow rate H = Total manometric head Tolerance of the performance curves according to EN ISO 9906 App. A.

| TYPE | POWER | | m³/h | H (metres) | | | | | | | | | | |
|-----------|----------------|------|------|------------|-----|-----|-----|------|------|------|------|--|--|--|
| | Three-phase kW | HP | | 0 | 3.0 | 6.0 | 9.0 | 12.0 | 15.0 | 18.0 | 19.8 | | | |
| 12SP30-6 | 2.2 | 3 | 0 | 50 | 100 | 150 | 200 | 250 | 300 | 330 | | | | |
| 12SP40-6 | 3 | 4 | 56 | 53 | 50 | 46 | 40 | 33 | 24 | 16 | | | | |
| 12SP55-6 | 4 | 5.5 | 84 | 80 | 79 | 69 | 60 | 50 | 36 | 24 | | | | |
| 12SP75-6 | 5.5 | 7.5 | 111 | 106 | 100 | 91 | 80 | 66 | 47 | 32 | | | | |
| 12SP100-6 | 7.5 | 10 | 153 | 146 | 138 | 125 | 110 | 91 | 65 | 44 | | | | |
| 12SP125-6 | 9.2 | 12.5 | 208 | 199 | 189 | 171 | 150 | 124 | 88 | 60 | | | | |
| 12SP150-6 | 11 | 15 | 250 | 239 | 225 | 205 | 180 | 149 | 106 | 72 | | | | |
| 12SP175-6 | 13 | 17.5 | 292 | 279 | 263 | 239 | 210 | 174 | 124 | 84 | | | | |
| 12SP200-6 | 15 | 20 | 349 | 331 | 313 | 285 | 250 | 206 | 147 | 100 | | | | |
| | | | 390 | 371 | 350 | 319 | 280 | 231 | 165 | 112 | | | | |

Q- дебит, H – напор, тип: трифазна, мощност в киловати и конски сили

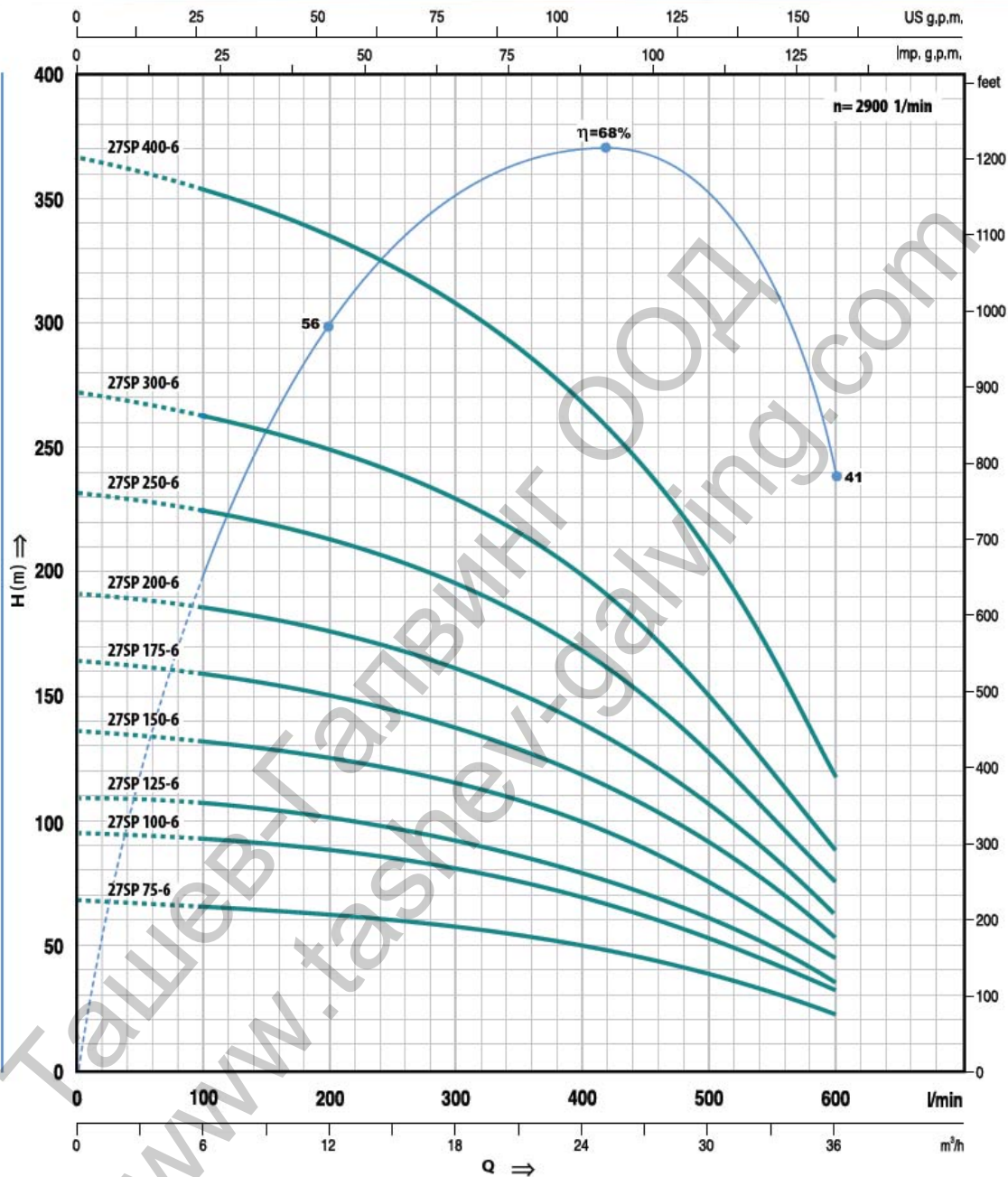


Q = Flow rate H = Total manometric head

Tolerance of the performance curves according to EN ISO 9906 App. A.

| TYPE | POWER | | m ³ /h | Flow rate (Q) in l/min | | | | | | | | | | | | |
|-------------|-------|------|-------------------|------------------------|------|-------|-----|-----|-----|-----|-----|-----|-----|--|--|--|
| | kW | HP | | 0 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | | | |
| Three-phase | | | l/min | 0 | 50 | 100 | 150 | 200 | 250 | 300 | 350 | 400 | 450 | | | |
| 18SP55-6 | 4 | 5.5 | H metres | 54 | 53.8 | 53 | 51 | 49 | 46 | 42 | 37 | 30 | 22 | | | |
| 18SP75-6 | 5.5 | 7.5 | | 81 | 80.5 | 79 | 77 | 74 | 69 | 63 | 55 | 45 | 32 | | | |
| 18SP100-6 | 7.5 | 10 | | 122 | 121 | 119 | 116 | 111 | 103 | 94 | 83 | 68 | 48 | | | |
| 18SP125-6 | 9.2 | 12.5 | | 149 | 148 | 145.5 | 141 | 135 | 126 | 115 | 101 | 83 | 59 | | | |
| 18SP150-6 | 11 | 15 | | 176 | 175 | 172 | 167 | 160 | 149 | 136 | 120 | 98 | 70 | | | |
| 18SP175-6 | 13 | 17.5 | | 203 | 202 | 199 | 193 | 185 | 172 | 157 | 138 | 113 | 80 | | | |
| 18SP200-6 | 15 | 20 | | 244 | 242 | 238 | 231 | 221 | 206 | 188 | 165 | 135 | 96 | | | |
| 18SP250-6 | 18.5 | 25 | | 298 | 296 | 291 | 282 | 270 | 252 | 230 | 202 | 165 | 118 | | | |
| 18SP300-6 | 22 | 30 | | 352 | 350 | 344 | 334 | 320 | 298 | 272 | 239 | 195 | 139 | | | |

Q- дебит, H – напор, тип: трифазна, мощност в киловати и конски сили

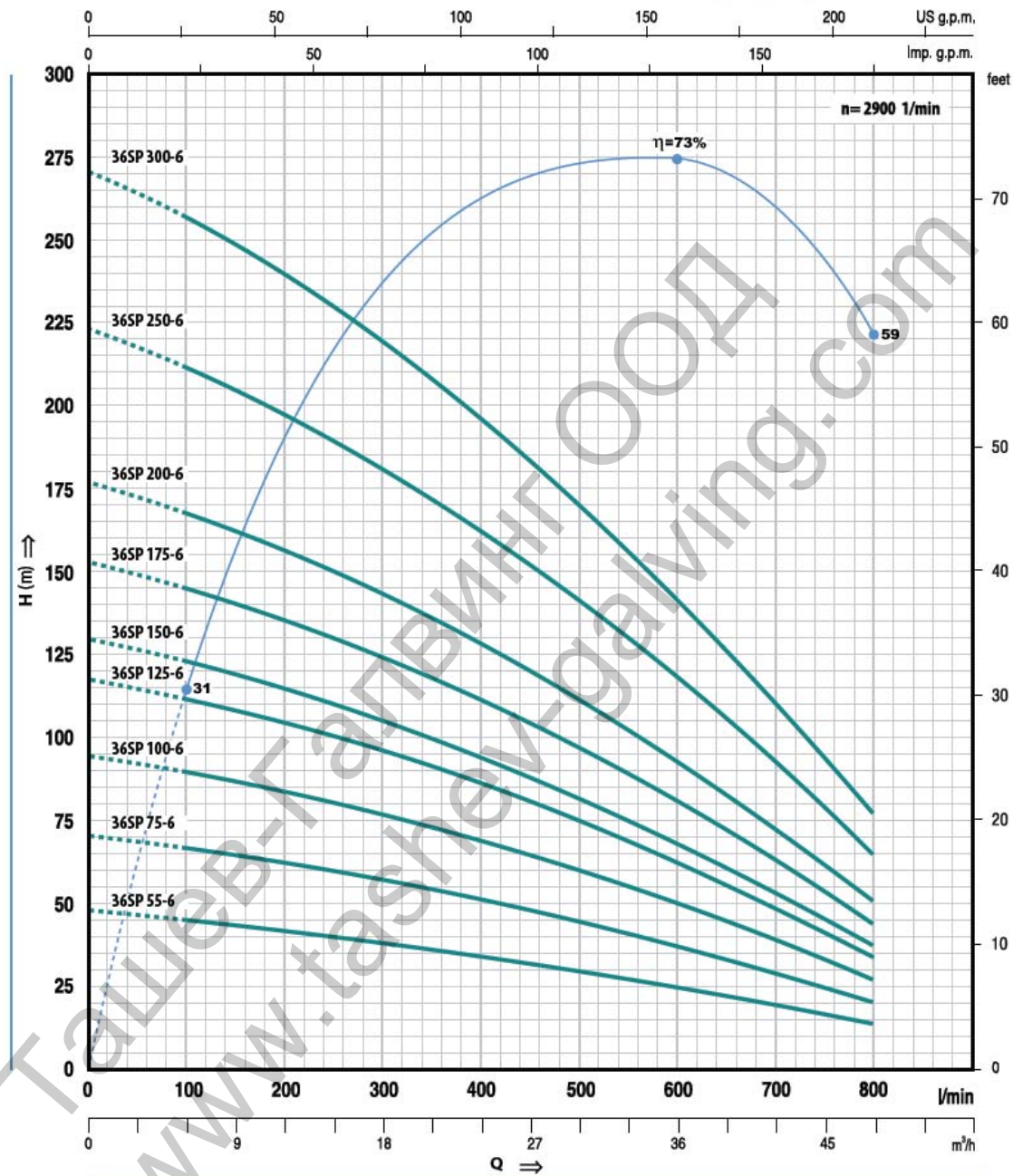


Q = Flow rate H = Total manometric head

Tolerance of the performance curves according to EN ISO 9906 App. A.

| TYPE | POWER | | m ³ /h l/min | H metres | | | | | | | |
|-------------|-------|------|----------------------------|----------|-----|-----|-----|-----|-----|-----|--|
| | kW | HP | | 0 | 6 | 12 | 18 | 24 | 30 | 36 | |
| Three-phase | | | | 0 | 100 | 200 | 300 | 400 | 500 | 600 | |
| 27SP75-6 | 5.5 | 7.5 | | 68 | 66 | 62 | 57 | 50 | 37 | 22 | |
| 27SP100-6 | 7.5 | 10 | | 95 | 92 | 87 | 80 | 70 | 52 | 31 | |
| 27SP125-6 | 9.2 | 12.5 | | 109 | 106 | 99 | 91 | 80 | 59 | 35 | |
| 27SP150-6 | 11 | 15 | | 136 | 132 | 124 | 114 | 100 | 74 | 44 | |
| 27SP175-6 | 13 | 17.5 | | 164 | 159 | 149 | 137 | 120 | 89 | 53 | |
| 27SP200-6 | 15 | 20 | | 191 | 185 | 174 | 160 | 140 | 104 | 62 | |
| 27SP250-6 | 18.5 | 25 | | 231 | 224 | 211 | 194 | 170 | 126 | 75 | |
| 27SP300-6 | 22 | 30 | | 272 | 264 | 248 | 228 | 200 | 148 | 88 | |
| 27SP400-6 | 30 | 40 | | 367 | 356 | 335 | 308 | 270 | 205 | 119 | |

Q- дебит, H – напор, тип: трифазна, мощност в киловати и конски сили

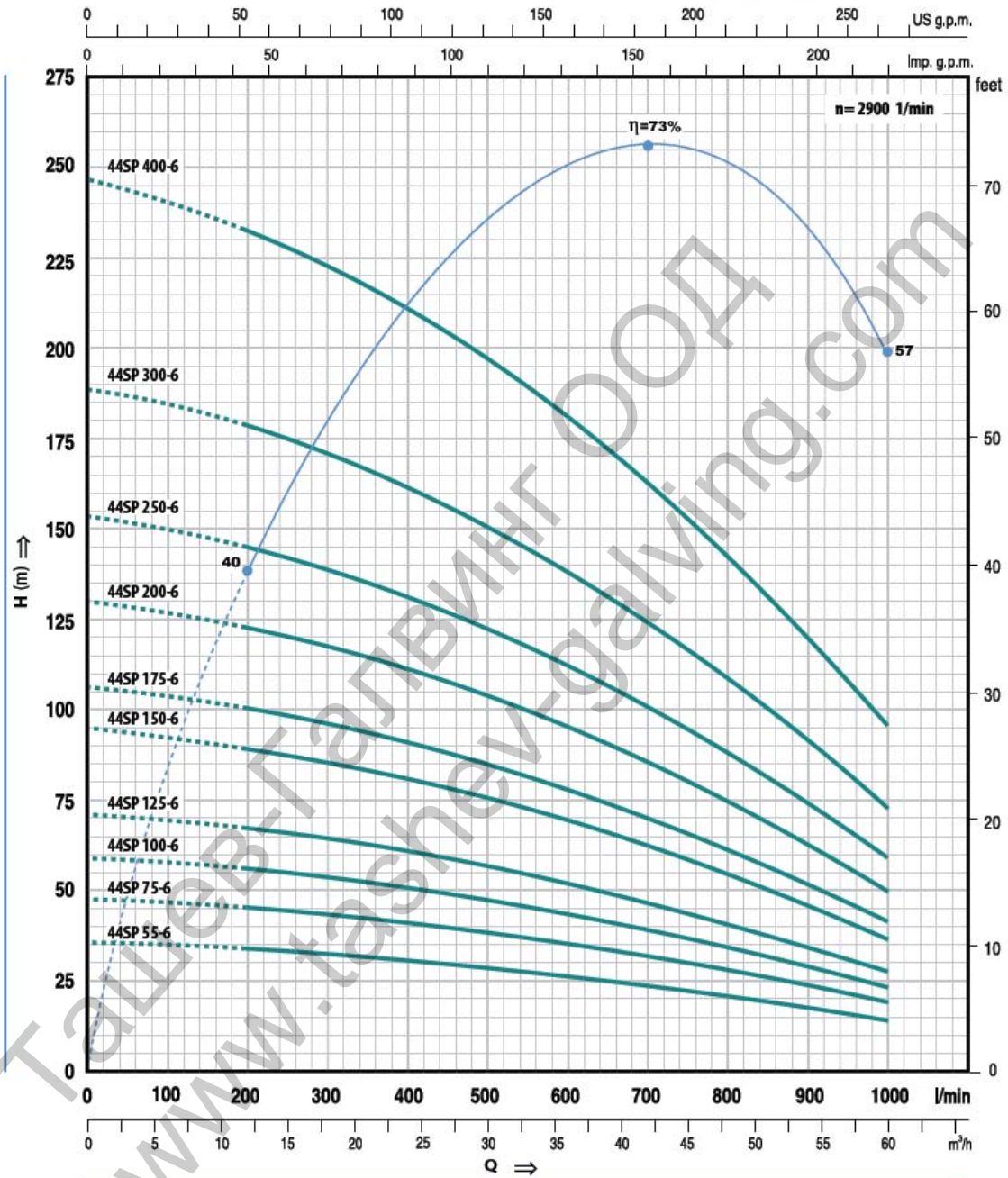


Q = Flow rate H = Total manometric head

Tolerance of the performance curves according to EN ISO 9906 App. A.

| TYPE | POWER | | m³/h | Tolerance of the performance curves according to EN ISO 9906 App. A. | | | | | | | | | | | |
|-----------|-------------|------|------|--|-----|-----|-----|-----|-----|-----|-----|----|----|--|--|
| | Three-phase | kW | | HP | 0 | 6 | 12 | 18 | 24 | 30 | 36 | 42 | 48 | | |
| 36SP55-6 | 4 | 5.5 | 0 | 47 | 45 | 42 | 38 | 34 | 29 | 25 | 19 | 14 | | | |
| 36SP75-6 | 5.5 | 7.5 | 9 | 70 | 67 | 63 | 57 | 51 | 44 | 37 | 29 | 20 | | | |
| 36SP100-6 | 7.5 | 10 | 12 | 94 | 89 | 84 | 76 | 68 | 59 | 50 | 39 | 27 | | | |
| 36SP125-6 | 9.2 | 12.5 | 15 | 117 | 111 | 105 | 95 | 85 | 74 | 62 | 48 | 34 | | | |
| 36SP150-6 | 11 | 15 | 18 | 129 | 123 | 115 | 105 | 93 | 81 | 68 | 53 | 37 | | | |
| 36SP175-6 | 13 | 17.5 | 21 | 152 | 145 | 136 | 124 | 110 | 96 | 81 | 63 | 44 | | | |
| 36SP200-6 | 15 | 20 | 24 | 176 | 167 | 157 | 143 | 127 | 110 | 93 | 72 | 51 | | | |
| 36SP250-6 | 18.5 | 25 | 30 | 222 | 212 | 199 | 181 | 161 | 140 | 118 | 92 | 65 | | | |
| 36SP300-6 | 22 | 30 | 36 | 269 | 256 | 241 | 219 | 195 | 169 | 143 | 111 | 78 | | | |

Q- дебит, H – напор, тип: трифазна, мощност в киловати и конски сили



Q = Flow rate H = Total manometric head

Tolerance of the performance curves according to EN ISO 9906 App. A.

| TYPE | POWER | | m ³ /h l/min | H metres | | | | | | | | | | | |
|-------------|-------|------|----------------------------|----------|-----|-----|-----|-----|-----|-----|-----|-----|------|--|--|
| | kW | HP | | 0 | 12 | 18 | 24 | 30 | 36 | 42 | 48 | 54 | 60 | | |
| Three-phase | | | | 0 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 | | |
| 44SP55-6 | 4 | 5.5 | 35 | 33 | 31 | 30 | 28 | 26 | 23 | 20 | 17 | 13 | | | |
| 44SP75-6 | 5.5 | 7.5 | 47 | 44 | 42 | 40 | 37 | 34 | 31 | 27 | 23 | 18 | | | |
| 44SP100-6 | 7.5 | 10 | 58 | 54 | 52 | 49 | 46 | 43 | 38 | 33 | 28 | 22 | | | |
| 44SP125-6 | 9.2 | 12.5 | 70 | 65 | 62 | 59 | 56 | 51 | 46 | 40 | 34 | 26 | | | |
| 44SP150-6 | 11 | 15 | 93 | 87 | 83 | 79 | 74 | 68 | 61 | 53 | 45 | 35 | | | |
| 44SP175-6 | 13 | 17.5 | 105 | 98 | 93 | 89 | 83 | 77 | 69 | 60 | 51 | 39 | | | |
| 44SP200-6 | 15 | 20 | 128 | 120 | 114 | 109 | 102 | 94 | 84 | 73 | 62 | 48 | | | |
| 44SP250-6 | 18.5 | 25 | 151 | 141 | 135 | 128 | 120 | 111 | 99 | 86 | 73 | 57 | | | |
| 44SP300-6 | 22 | 30 | 186 | 174 | 166 | 158 | 148 | 136 | 122 | 106 | 90 | 70 | | | |
| 44SP400-6 | 30 | 40 | 244 | 228 | 218 | 207 | 194 | 179 | 160 | 139 | 118 | 92 | | | |

Q- дебит, H – напор, тип: трифазна, мощност в киловати и конски сили

РАЗМЕРИ И ТЕГЛА - версии с 4" мотори

versions with 4" motors

- A -

| TYPE Three-phase | PORT DN | Ø | DIMENSIONS mm | | | kg |
|---------------------|------------|-----|---------------|-----|------|------|
| | | | h1 | h2 | h | |
| 9SP30-6 RB /F | 3" | 137 | 571 | 356 | 927 | 26.6 |
| 9SP40-6 RB /F | | | 658 | 423 | 1081 | 31.4 |
| 9SP55-6 RB /F | | | 745 | 584 | 132 | 38.8 |
| 9SP75-6 RB /F | | | 875 | 698 | 1573 | 47.0 |
| 9SP100-6 RB /F | | | 1137 | 774 | 1911 | 59.4 |
| 12SP30-6 RB /F | | | 528 | 356 | 884 | 25.7 |
| 12SP40-6 RB /F | | | 615 | 423 | 1038 | 30.5 |
| 12SP55-6 RB /F | | | 702 | 584 | 1286 | 37.9 |
| 12SP75-6 RB /F | | | 832 | 698 | 1530 | 46.1 |
| 12SP100-6 RB /F | | | 1051 | 774 | 1825 | 57.7 |
| 18SP55-6 RB /F | | | 528 | 584 | 1112 | 34.3 |
| 18SP75-6 RB /F | | | 615 | 698 | 1313 | 41.6 |
| 18SP100-6 RB /F | | | 746 | 774 | 1520 | 52.0 |
| 27SP75-6 RB /F | | | 619 | 698 | 1317 | 41.4 |
| 27SP100-6 RB /F | | | 725 | 774 | 1499 | 50.6 |

тип модел изходи размери в мм. тегло
трифазни

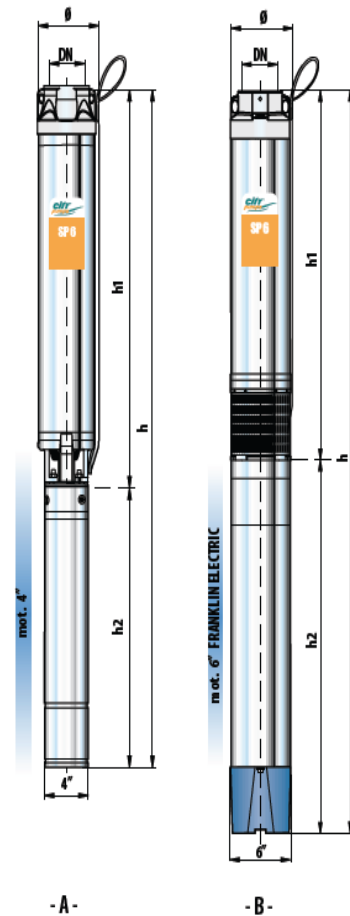
- версии с 6" мотори

versions with 6" motors

- B -

| TYPE Three-phase | PORT DN | Ø | DIMENSIONS mm | | | kg | | |
|---------------------|------------|-------|---------------|-------|------|-------|------|------|
| | | | h1 | h2 | h | | | |
| 9SP55-6 /F | 3" | 143.5 | 776 | 582 | 1358 | 56.0 | | |
| 9SP75-6 /F | | | 906 | 615 | 1521 | 62.3 | | |
| 9SP100-6 /F | | | 1168 | 647 | 1815 | 71.6 | | |
| 9SP125-6 /F | | | 1341 | 679 | 2020 | 83.6 | | |
| 9SP150-6 /F | | | 1472 | 712 | 2184 | 90.2 | | |
| 12SP55-6 /F | | | 732 | 582 | 1314 | 55.1 | | |
| 12SP75-6 /F | | | 862 | 615 | 1477 | 63.5 | | |
| 12SP100-6 /F | | | 1081 | 647 | 1728 | 69.9 | | |
| 12SP125-6 /F | | | 1211 | 679 | 1890 | 74.9 | | |
| 12SP150-6 /F | | | 1341 | 712 | 2053 | 87.1 | | |
| 12SP175-6 /F | | | 1515 | 777 | 2292 | 97.2 | | |
| 12SP200-6 /F | | | 1645 | 777 | 2422 | 100.3 | | |
| 18SP55-6 /F | | | 559 | 582 | 1141 | 51.4 | | |
| 18SP75-6 /F | | | 645 | 615 | 1260 | 56.8 | | |
| 18SP100-6 /F | | | 776 | 647 | 1423 | 64.2 | | |
| 18SP125-6 /F | | | 862 | 679 | 1541 | 69.7 | | |
| 18SP150-6 /F | | | 994 | 712 | 1706 | 74.9 | | |
| 18SP175-6 /F | | | 1081 | 777 | 1858 | 81.1 | | |
| 18SP200-6 /F | | | 1211 | 777 | 1988 | 89.8 | | |
| 18SP250-6 /F | | | 1385 | 842 | 2227 | 100.6 | | |
| 18SP300-6 /F | | | 1558 | 907 | 2465 | 110.9 | | |
| 27SP75-6 /F | | | 649 | 615 | 1264 | 56.6 | | |
| 27SP100-6 /F | | | 755 | 647 | 1402 | 62.8 | | |
| 27SP125-6 /F | | | 808 | 679 | 1487 | 66.1 | | |
| 27SP150-6 /F | | | 914 | 712 | 1626 | 72.3 | | |
| 27SP175-6 /F | | | 1065 | 777 | 1842 | 80.2 | | |
| 27SP200-6 /F | | | 1171 | 777 | 1948 | 87.8 | | |
| 27SP250-6 /F | | | 1329 | 842 | 2171 | 98.4 | | |
| 27SP300-6 /F | | | 1488 | 907 | 2395 | 108.2 | | |
| 27SP400-6 /F | | | 1858 | 1037 | 2895 | 131.3 | | |
| 36SP55-6 /F | | | 3" | 146.5 | 823 | 582 | 1405 | 56.9 |
| 36SP75-6 /F | | | | | 1049 | 615 | 1664 | 65.2 |
| 36SP100-6 /F | | | | | 1275 | 647 | 1922 | 73.4 |
| 36SP125-6 /F | | | | | 1501 | 679 | 2180 | 79.7 |
| 36SP150-6 /F | | | | | 1614 | 712 | 2326 | 85.1 |
| 36SP175-6 /F | | | | | 1840 | 777 | 2617 | 94.9 |
| 36SP200-6 /F | 2066 | 777 | | | 2843 | 99.0 | | |
| 36SP250-6 /F | 2518 | 842 | | | 3360 | 113.7 | | |
| 36SP300-6 /F | 2970 | 907 | | | 3877 | 127.7 | | |
| 44SP55-6 /F | 710 | 582 | | | 1292 | 55.5 | | |
| 44SP75-6 /F | 823 | 615 | | | 1438 | 60.5 | | |
| 44SP100-6 /F | 936 | 647 | | | 1583 | 67.3 | | |
| 44SP125-6 /F | 1049 | 679 | | | 1728 | 71.6 | | |
| 44SP150-6 /F | 1275 | 712 | | | 1987 | 79.1 | | |
| 44SP175-6 /F | 1388 | 777 | | | 2165 | 86.9 | | |
| 44SP200-6 /F | 1614 | 777 | | | 2391 | 90.9 | | |
| 44SP250-6 /F | 1840 | 842 | | | 2682 | 101.5 | | |
| 44SP300-6 /F | 2179 | 907 | | | 3086 | 111.6 | | |
| 44SP400-6 /F | 2744 | 1037 | | | 3781 | 138.3 | | |

тип модел изходи размери в мм. тегло
трифазни



- A -

- B -