

Submersible Pump (4SP)



Product Description

APPLICATIONS:

For water supply from wells or reservoirs
For domestic use, for civil and industrial applications
For garden use and irrigation

OPERATING CONDITIONS:

Maximum fluid temperature up to +50° C
Maximum sand content: 0.25%.
Maximum immersion: 100m
Minimum well diameter: 4"

MOTOR AND PUMP:

Rewindable motor or full obturated screen motor
THREE PHASE: 380V-415V / 50Hz
SINGLE PHASE: 220V-240V / 50Hz
Equip with start control box or digital auto-control box
Pumps are designed by casing stressed
Curve tolerance according to ISO 2548

WARRANTY: 1 year

(According to our general sales and conditions)

4S-----well Φ 4"

SP-----pump name

(M)-----single phase

5-----capacity (m³ /h)

8-----impeller's number

| MODEL | P2 | DELIVERY | | n=2850 | | | | | | | | | | |
|-----------|-----------|----------|------|--------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|
| | | Q | H(m) | l/min | | | | | | | | | | |
| 1~ | 3~ | Q | H(m) | 0 | 1.2 | 2.4 | 3.6 | 4.8 | 6 | 7.2 | 8.4 | 9.6 | 10.8 | |
| 220V/240V | 380V/415V | KW | HP | l/min | 0 | 20 | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 |
| 4SPM5-4A | 4SP5-4A | 0.37 | 0.5 | 24 | 23 | 21 | 19 | 16 | 11 | | | | | |
| 4SPM5-6A | 4SP5-6A | 0.55 | 0.75 | 36 | 34 | 31 | 28 | 23 | 16 | | | | | |
| 4SPM5-8A | 4SP5-8A | 0.75 | 1 | 48 | 45 | 42 | 37 | 31 | 21 | | | | | |
| 4SPM5-12A | 4SP5-12A | 1.1 | 1.5 | 72 | 68 | 63 | 56 | 47 | 32 | | | | | |
| 4SPM5-17A | 4SP5-17A | 1.5 | 2 | 103 | 96 | 89 | 79 | 66 | 45 | | | | | |
| 4SPM5-24A | 4SP5-24A | 2.2 | 3 | 145 | 136 | 125 | 112 | 93 | 63 | | | | | |
| 4SPM5-4A | 4SP5-32A | 3 | 4 | 193 | 181 | 167 | 149 | 124 | 84 | | | | | |
| 4SPM5-4A | 4SP5-40A | 4 | 5.5 | 241 | 227 | 209 | 187 | 155 | 105 | | | | | |
| | 4SP5-44A | 4 | 5.5 | 265 | 249 | 230 | 205 | 171 | 116 | | | | | |
| | 4SP5-52A | 5.5 | 7.5 | 314 | 295 | 271 | 243 | 202 | 137 | | | | | |
| | 4SP5-60A | 5.5 | 7.5 | 362 | 340 | 313 | 280 | 233 | 158 | | | | | |
| 4SPM8-5A | 4SP8-5A | 0.75 | 1.1 | 30 | 28 | 27 | 26 | 25 | 23 | 21 | 19 | 16 | 12 | |
| 4SPM8-7A | 4SP8-7A | 1.1 | 1.5 | 41 | 40 | 38 | 37 | 35 | 33 | 30 | 26 | 22 | 17 | |
| 4SPM8-10A | 4SP8-10A | 1.5 | 2 | 59 | 57 | 55 | 52 | 50 | 47 | 43 | 38 | 31 | 24 | |
| 4SPM8-14A | 4SP8-14A | 2.2 | 3 | 83 | 80 | 76 | 73 | 69 | 65 | 60 | 53 | 44 | 33 | |
| | 4SP8-18A | 3 | 4 | 106 | 102 | 98 | 94 | 89 | 84 | 77 | 68 | 56 | 43 | |
| | 4SP8-24A | 4 | 5.5 | 142 | 136 | 131 | 125 | 119 | 112 | 102 | 91 | 75 | 57 | |
| | 4SP8-30A | 5.5 | 7.5 | 177 | 170 | 164 | 157 | 149 | 140 | 128 | 113 | 94 | 71 | |
| | 4SP8-34A | 5.5 | 7.5 | 201 | 193 | 185 | 178 | 168 | 158 | 145 | 128 | 107 | 80 | |
| | 4SP8-40A | 7.5 | 10 | 236 | 227 | 218 | 209 | 198 | 186 | 170 | 151 | 125 | 95 | |
| | 4SP8-44A | 7.5 | 10 | 260 | 250 | 240 | 230 | 218 | 205 | 187 | 166 | 138 | 104 | |