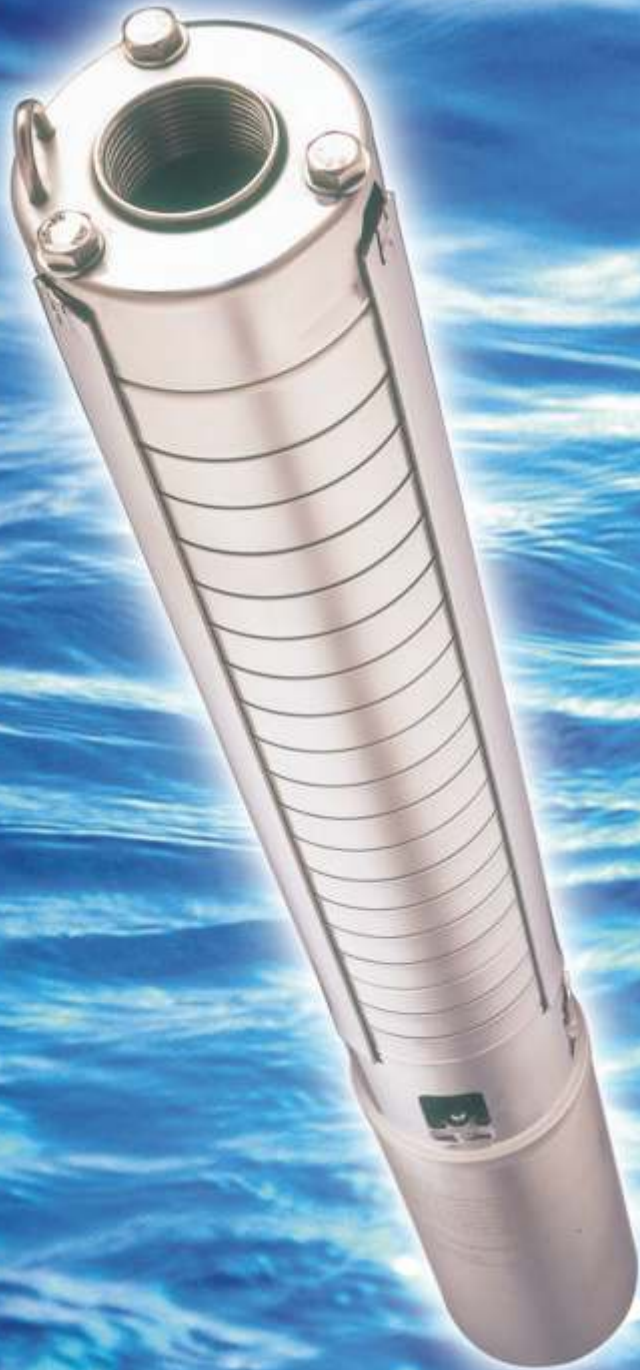




P4 4" STAINLESS STEEL DEEP WELL PUMP



Reliable 4" stainless steel deep well pump



HCP PUMP is able to provide a reliable service of water supply, in order to improve quality of drinking water and to withstand the effects of corrosion and abrasion. HCP stainless steel submersible pumps are suitable in almost any field, where ground water supply or boosting is needed.

■ FEATURES

- All stainless steel construction to avoid water pollution caused by rusting of iron or other lesser materials.
- Precision stainless steel impeller for high efficiency design and energy saving.
- Stainless steel is the best available material to resist wear and corrosion in all water system application.
- Suitable for installation either vertically or horizontally for limited space applications.
- Simplicity of operation and maintenance parameters.

- Pump end type code: $\frac{P4}{\text{borehole inch}} - \frac{10}{\text{impeller type}} \frac{18}{\text{stages}}$

■ APPLICATIONS

- Water supply for residential areas
- Water supply for agriculture irrigation and aquaculture applications
- Water supply for fountain, sprinkler and water feature systems

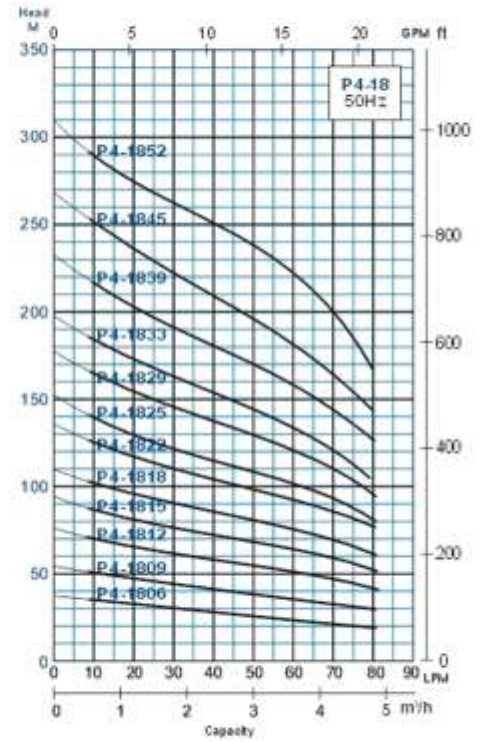
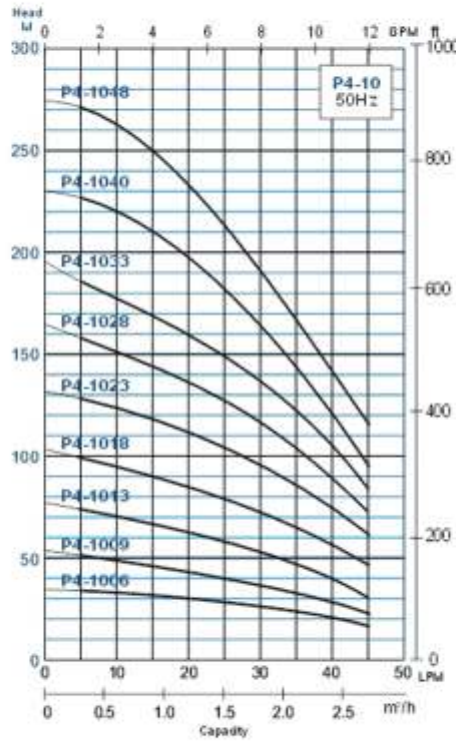
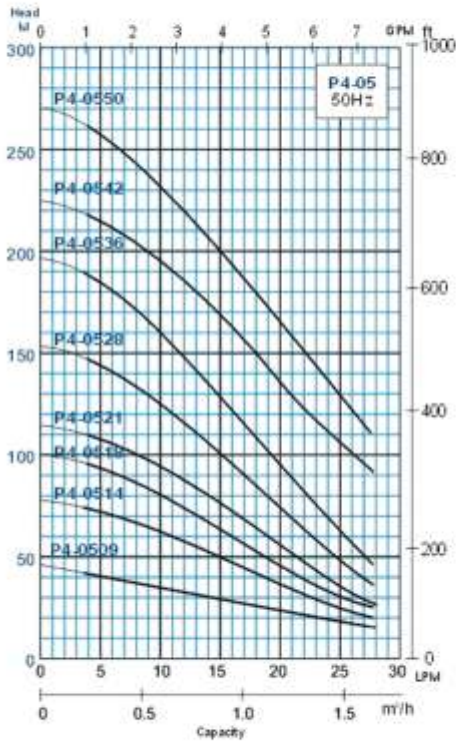


■ NOTES

- NEMA standard motor and shaft mounting, to suit 4" standard motors.
- Whole product includes pump and motor.
type code: $\frac{P4-1018}{\text{Pump end type}} - \frac{M4D}{\text{motor type}}$



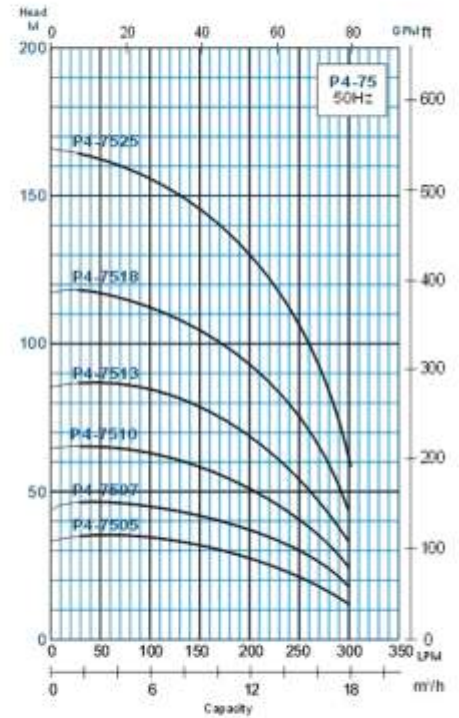
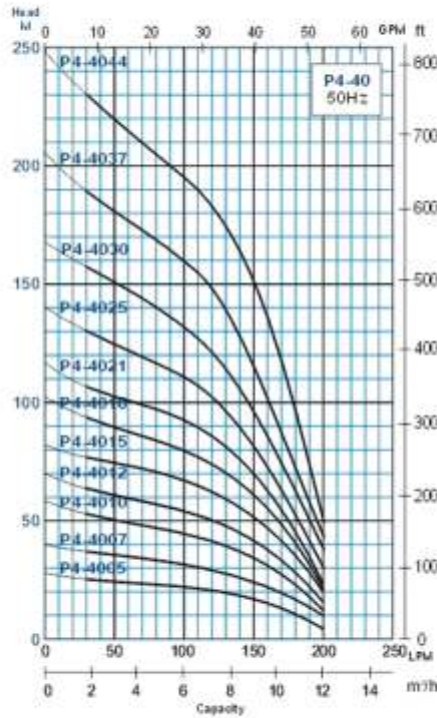
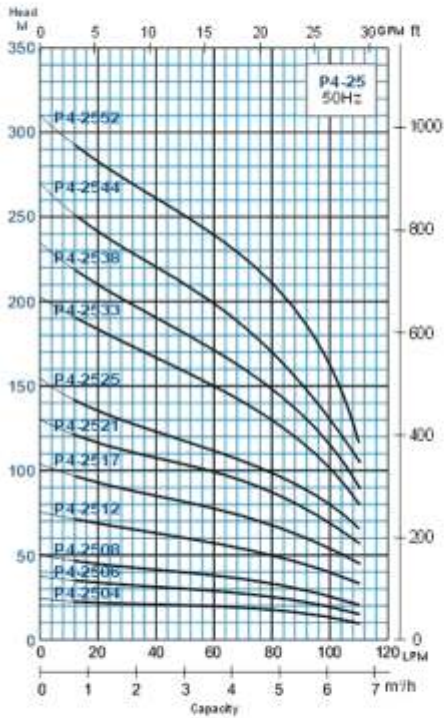
Clean water from HCP PUMP



50Hz PERFORMANCE SPEC.

| Pump type | Stages | Motor | | Disch. Inch | Capacity LPM (m³/h) | | | | Pump end | | |
|-----------|--------|-------|-----|----------------|---------------------|--------|--------|--------|-------------|--------------|--------------|
| | | kW | HP | | Head M | | | | Width mm | Length mm | Weight kg |
| | | | | | 0 | 17 (1) | 33 (2) | 50 (3) | | | |
| P4-0509 | 9 | 0.37 | 0.5 | 1 1/4 | 47 | 28 | | | 92 | 354 | 3.1 |
| P4-0514 | 14 | 0.37 | 0.5 | 1 1/4 | 78 | 45 | | | 92 | 459 | 4 |
| P4-0518 | 18 | 0.55 | 3/4 | 1 1/4 | 100 | 58 | | | 92 | 543 | 4.7 |
| P4-0521 | 21 | 0.55 | 3/4 | 1 1/4 | 115 | 69 | | | 92 | 606 | 5.2 |
| P4-0528 | 28 | 0.75 | 1 | 1 1/4 | 153 | 92 | | | 92 | 753 | 6.6 |
| P4-0536 | 36 | 1.1 | 1.5 | 1 1/4 | 197 | 118 | | | 92 | 921 | 8.6 |
| P4-0542 | 42 | 1.1 | 1.5 | 1 1/4 | 227 | 158 | | | 92 | 1047 | 9.8 |
| P4-0550 | 50 | 1.5 | 2 | 1 1/4 | 268 | 189 | | | 92 | 1215 | 11.3 |
| P4-1006 | 6 | 0.37 | 0.5 | 1 1/4 | 35 | | 24 | | 92 | 291 | 2.6 |
| P4-1009 | 9 | 0.37 | 0.5 | 1 1/4 | 53 | | 34 | | 92 | 354 | 3.2 |
| P4-1013 | 13 | 0.55 | 3/4 | 1 1/4 | 78 | | 50 | | 92 | 438 | 4 |
| P4-1018 | 18 | 0.75 | 1 | 1 1/4 | 103 | | 68 | | 92 | 543 | 5.1 |
| P4-1023 | 23 | 1.1 | 1.5 | 1 1/4 | 132 | | 90 | | 92 | 648 | 6.2 |
| P4-1028 | 28 | 1.5 | 2 | 1 1/4 | 165 | | 108 | | 92 | 753 | 7 |
| P4-1033 | 33 | 1.5 | 2 | 1 1/4 | 197 | | 127 | | 92 | 858 | 8.1 |
| P4-1040 | 40 | 2.2 | 3 | 1 1/4 | 230 | | 151 | | 92 | 1005 | 10.4 |
| P4-1048 | 48 | 2.2 | 3 | 1 1/4 | 276 | | 176 | | 92 | 1173 | 12.1 |
| P4-1806 | 6 | 0.37 | 0.5 | 1 1/4 | 38 | | | 26 | 92 | 291 | 2.6 |
| P4-1809 | 9 | 0.55 | 3/4 | 1 1/4 | 56 | | | 38 | 92 | 354 | 3.1 |
| P4-1812 | 12 | 0.75 | 1 | 1 1/4 | 75 | | | 53 | 92 | 417 | 3.7 |
| P4-1815 | 15 | 1.1 | 1.5 | 1 1/4 | 94 | | | 67 | 92 | 480 | 4.3 |
| P4-1818 | 18 | 1.1 | 1.5 | 1 1/4 | 110 | | | 80 | 92 | 543 | 4.9 |
| P4-1822 | 22 | 1.5 | 2 | 1 1/4 | 135 | | | 98 | 92 | 627 | 5.7 |
| P4-1825 | 25 | 1.5 | 2 | 1 1/4 | 152 | | | 108 | 92 | 690 | 6.3 |
| P4-1829 | 29 | 2.2 | 3 | 1 1/4 | 178 | | | 129 | 92 | 774 | 7.1 |
| P4-1833 | 33 | 2.2 | 3 | 1 1/4 | 197 | | | 144 | 92 | 858 | 7.9 |
| P4-1839 | 39 | 3 | 4 | 1 1/4 | 232 | | | 170 | 92 | 984 | 9.7 |
| P4-1845 | 45 | 3 | 4 | 1 1/4 | 268 | | | 197 | 92 | 1110 | 10.8 |
| P4-1852 | 52 | 3.7 | 5 | 1 1/4 | 310 | | | 240 | 92 | 1257 | 12.5 |

Clean water from HCP PUMP



50Hz PERFORMANCE SPEC.

| Pump type | Stages | Motor | | Disch. Inch | Capacity LPM (m ³ /h) | | | | Pump end | | |
|-----------|--------|-------|-----|----------------|----------------------------------|--------|---------|----------|-------------|--------------|--------------|
| | | kW | HP | | Head M | | | | Width mm | Length mm | Weight kg |
| | | | | | 0 | 83 (5) | 133 (8) | 233 (14) | | | |
| P4-2504 | 4 | 0.37 | 0.5 | 1 1/2 | 25 | 17 | | | 92 | 249 | 2.2 |
| P4-2506 | 6 | 0.55 | 3/4 | 1 1/2 | 38 | 24 | | | 92 | 291 | 2.6 |
| P4-2508 | 8 | 0.75 | 1 | 1 1/2 | 50 | 32 | | | 92 | 333 | 2.9 |
| P4-2512 | 12 | 1.1 | 1.5 | 1 1/2 | 74 | 47 | | | 92 | 417 | 3.7 |
| P4-2517 | 17 | 1.5 | 2 | 1 1/2 | 106 | 67 | | | 92 | 522 | 4.7 |
| P4-2521 | 21 | 2.2 | 3 | 1 1/2 | 131 | 84 | | | 92 | 606 | 5.6 |
| P4-2525 | 25 | 2.2 | 3 | 1 1/2 | 155 | 98 | | | 92 | 690 | 6.4 |
| P4-2533 | 33 | 3 | 4 | 1 1/2 | 203 | 128 | | | 92 | 858 | 7.8 |
| P4-2538 | 38 | 3.7 | 5 | 1 1/2 | 234 | 145 | | | 92 | 988 | 9.7 |
| P4-2544 | 44 | 3.7 | 5 | 1 1/2 | 270 | 167 | | | 92 | 1114 | 11 |
| P4-2552 | 52 | 5.5 | 7.5 | 1 1/2 | 310 | 204 | | | 92 | 1282 | 13 |
| P4-4005 | 5 | 0.75 | 1 | 2 | 28 | | 20 | | 98 | 411 | 4.5 |
| P4-4007 | 7 | 1.1 | 1.5 | 2 | 40 | | 28 | | 98 | 495 | 5.4 |
| P4-4010 | 10 | 1.5 | 2 | 2 | 57 | | 40 | | 98 | 621 | 6.9 |
| P4-4012 | 12 | 2.2 | 3 | 2 | 69 | | 48 | | 98 | 705 | 7.7 |
| P4-4015 | 15 | 2.2 | 3 | 2 | 82 | | 60 | | 98 | 831 | 9.4 |
| P4-4018 | 18 | 3 | 4 | 2 | 103 | | 71 | | 98 | 957 | 11.1 |
| P4-4021 | 21 | 3.7 | 5 | 2 | 117 | | 82 | | 98 | 1083 | 12.3 |
| P4-4025 | 25 | 3.7 | 5 | 2 | 142 | | 98 | | 98 | 1251 | 14.2 |
| P4-4030 | 30 | 5.5 | 7.5 | 2 | 168 | | 116 | | 98 | 1461 | 16.7 |
| P4-4037 | 37 | 5.5 | 7.5 | 2 | 206 | | 140 | | 98 | 1755 | 20.2 |
| P4-4044 | 44 | 7.5 | 10 | 2 | 249 | | 178 | | 98 | 2014 | 23.7 |
| P4-7505 | 5 | 1.5 | 2 | 2 | 33 | | | 22 | 98 | 503 | 4.9 |
| P4-7507 | 7 | 2.2 | 3 | 2 | 46 | | | 32 | 98 | 633 | 5.9 |
| P4-7510 | 10 | 3.7 | 5 | 2 | 66 | | | 45 | 98 | 828 | 7.4 |
| P4-7513 | 13 | 3.7 | 5 | 2 | 86 | | | 59 | 98 | 1023 | 8.9 |
| P4-7518 | 18 | 5.5 | 7.5 | 2 | 118 | | | 82 | 98 | 1348 | 11.4 |
| P4-7525 | 25 | 7.5 | 10 | 2 | 165 | | | 114 | 98 | 1803 | 14.9 |