



CONSTRUCTION FEATURES

- Standard voltage 220V Single Phase and 380-415V 50Hz (Allowable voltage tolerance $\pm 10\%$)
- High efficiency provides operation cost savings
- Oil coolant system
- Flange with NEMA standards
- Stainless steel shaft
- Max. ambient water temperature 30° C
- CW & CCW direction of rotation
- Our motors can be operated horizontally in pools and wells which are not deep enough.

TECHNICAL DATA

| Model | Power | | Voltage V | Hz | Thrust Load N | A | | Length | | Capacitor (μ f) RUN | Weight Kg | |
|---------------|-------|------|-----------|----|---------------|----------------|----------------|------------|-----------|--------------------------|-----------|------|
| | kW | HP | | | | I _L | I _A | Motor (mm) | Cable (m) | | | |
| VSM 04/0.5 M | 0.37 | 0.55 | 220 | 50 | 2500 | 3.3 | 15.5 | 360 | 1.7 | 16 | 9.0 | |
| VSM 04/0.75 M | 0.55 | 0.75 | | | | 4.4 | 22.0 | 380 | | 20 | 9.5 | |
| VSM 04/1 M | 0.75 | 1.0 | | | | 5.7 | 25.0 | 400 | | 35 | 10.5 | |
| VSM 04/1.5 M | 1.10 | 1.5 | | | | 8.3 | 37.0 | 440 | | 40 | 12.5 | |
| VSM 04/2 M | 1.50 | 2.0 | | | | 10.7 | 44.0 | 470 | | 50 | 14.0 | |
| VSM 04/3 M | 2.20 | 3.0 | | | | 14.2 | 64.0 | 560 | | 2x35 | 18.5 | |
| VSM 04/2 T | 1.50 | 2.0 | 380 | | | 50 | 2500 | 3.9 | 25.6 | 440 | - | 12.5 |
| VSM 04/3 T | 2.20 | 3.0 | | | | | | 5.3 | 39.7 | 470 | | 14.0 |
| VSM 04/4 T | 3.00 | 4.0 | | | | | | 7.1 | 43.7 | 529 | | 16.5 |
| VSM 04/5.5 T | 4.00 | 5.5 | | | | | | 9.5 | 60.1 | 599 | | 20.0 |
| VSM 04/7.5 T | 5.50 | 7.5 | | | | | | 12.4 | 81.9 | 654 | | 23.0 |
| VSM 04/10 T | 7.50 | 10.0 | | | | | | 16.9 | 98.4 | 794 | | 29.5 |