



The Dayliff DWW range of open impeller portable submersible pumps are designed for pumping waste water containing particles and impurities in industrial and domestic applications.

Features

- Heavy duty construction with cast iron impeller and casings
- Specification includes double mechanical seals, NBR oil seals and stainless steel strainer.
- All pumps provided with 10m cable and single phase models with float switch for automatic level control.
- Fitted with integral dry type two-pole motors designed for continuous duty. Single phase motors are provided with thermal control to protect against motor overload and can be connected direct to the power supply through a suitably rated fuse or MCB. Three phase require remote DOL starter.
- Enclosure Class: IP68
- Insulation Class: F

Operating Conditions

Pumped liquids: Thin, chemically non-aggressive liquids, containing some impurities and fibres

Max. Liquid temperature: +40°C

Max. Operating Depth: 10m

Min Immersion Depth: 132mm

Max. Particle Size: 6mm

Pump Data

| Model | Voltage (V) | HP | kW | Current (A) | DN (") | Dimensions (mm) | | | | Weight (kgs) |
|---------|-------------|-----|------|-------------|--------|-----------------|-----|-----|-----|--------------|
| | | | | | | L | W | H | H1 | |
| DWW 05A | 1x240 | 0.5 | 0.37 | 4 | 2 | 221 | 141 | 373 | 97 | 14 |
| DWW 10A | 1x240 | 1 | 0.75 | 6 | 2 | 330 | 173 | 451 | 155 | 24 |
| DWW 20A | 1x240 | 2 | 1.5 | 12 | 3 | 403 | 212 | 536 | 164 | 35 |
| DWW 30M | 3x415 | 3 | 2.2 | 5.2 | 3 | 403 | 212 | 556 | 164 | 35 |
| DWW 50M | 3x415 | 5 | 3.7 | 8.6 | 4 | 463 | 227 | 605 | 215 | 57 |
| DWW 75M | 3x415 | 7.5 | 5.5 | 12 | 4 | 463 | 227 | 645 | 215 | 63 |

