PRODUCT DATA SHEET

Delta V3 Submersible Pump





Description

The Delta V3 Submersible Pump has been specifically designed for below ground application.

Offering elite performance, the Delta V3 achieves high levels of efficiency thanks to its optimised hydraulic systems and reliable motors. Fitted with a magnetic float switch the Delta V3 provides variable level control and maximum travel stop.

The powerful vortex pump offers innovative design and advanced technology making it extremely reliable even when subjected to continuous use (subject to correct installation).

A straightforward locking disk enables adaption of the pump to external control systems.

The Delta V3 Submersible Pump is suitable for collecting ground water from a Cavity Drained System.

Features

- Suitable for ground, surface, storm, and grey water applications
- Maximum flow rate up to 2.9 l/s
- 1.25" BSP threaded pump outlet
- Superior vortex hydraulics for blockage free pumping
- Internal thermal protection
- Designed for easy installation
- Available with float locking disc for manual level control

Product details

DMS 116-1



Specification

- EC Machinery Directive 2006/42/EC
- Electromagnetic Compatibility Directive 2014/30/EU
- ISO 12100
- EN 809
- EN 60034-1, EN 60034-5/A1
 EN 60335-1/A1, EN 60335-2-41
- EN 60335-1/A1, EN 60335-2-41

Associated products

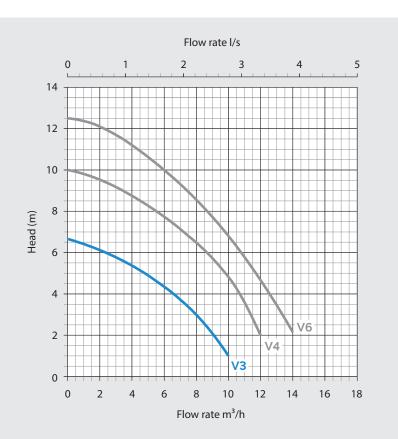
- Delta Dual V3 Packaged Pumping Station
- Delta 800 Series Dual V3

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Technical data

| Pump type | V3 |
|-------------------|-----------|
| Pump type | Vortex |
| Control | Automatic |
| Power supply | 230 VAC |
| Rated current | 1.9 A |
| Motor rating (P2) | 180 W |
| Revs per min. | 2800 rpm |
| Discharge size | 1¼" |
| Free passage | 10 mm |
| Max. vertical | 6.8 m |
| Max. flow rate | 2.9 l/s |
| Max liquid temp. | <40 °C |
| Cable length | 10 m |
| Weight | 5.2 kg |



Other information

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