

SUBMERSIBLE PUMP

TREVOLI SUBTRON-50

DESCRIPTION

The Trevoli Subtron-50 is a light and compact, high-head submersible clean water automatic pressure system pump, supplied wired and ready to install. The pump includes an electronic automatic re-start, built in electronic pressure control designed to automatically start and stop the pump when water is used, float switch installed for run dry protection.

Note: A pressure tank will increase the life of this pump and is highly recommended

FEATURES

- Built-in electronic pressure switch and flow sensor 2.2 bar start
- Equipped with dry-run protection
- Rated for Continuous use
- Built-in non return valve
- Easy to use
- High reliability
- Supplied with 10 m power cord

TECHNICAL FEATURES

- IPX68
- Insulation class: F Power cable length: 15 m H07RNF Net weight: 12.0 kg Dimensions: 900H x 125W (mm)
- Liquid: Clean water temperature range: 0 – 35 °C
- Maximum ambient temperature: 40 °C
- Pump body 304 stainless steel
- Impeller, diffuser noryl glass reinforced
- Mechanical seal carbon/ceramic/nitrile

SPECIFICATIONS

- Power: 1200 watts
- Max Head: 50 Metres
- Max Flow rate: 100lpm.
- Voltage: 240v
- Frequency: 50Hz
- Amps: 4.6
- Maximum submergence: 7m
- Outlet: 1"/25mm

APPLICATIONS

- Household pressure systems
- Garden & Sprinklers
- Any clear water application requiring high pressure

OPERATION

- Fully electronic pump controller for automatic pump starting, stopping and resart after power loss or water loss.
- Dry run protection to prevent pump damage.
- 2.2 bar cut in pressure.
- Corrosion resistant pump components to ensure durability.
- 230V single phase TEFC motor with built-in auto reset thermal overload to prevent the pump from overheating.

