



PRODUCT DESCRIPTION

The UP-UTRON is a submersible multi-stage pressure system with auto-restart electronic pump control for automatic operation.



APPLICATIONS

- Garden & Rainwater Use
- Single & 2 Storey Homes
- High Pressure Applications

PUMP DIMENSIONS



FEATURES & BENEFITS

Fully electronic pump controller for automatic pump starting, stopping and restart after power loss or water loss.

- Dry run protection to prevent pump damage
- 2.2 bar cut in pressure. No flow cut out.
- Corrosion resistant components to ensure durability.
- 240V single phase motor with built-in auto reset thermal overload to prevent the pump from overheating.
- Float switch for positive pump shut off at low water level.

Liquid:	Electrical data:
Liquid Type: Clean Water Clean water temperature range: 2 – 35°C	Rated voltage: 230V Mains frequency: 50 Hz P2 (shaft power) (kW): 0.75 Current: 5.1A Capacitor: 15 uF Motor duty: Continuous Motor type: Asynchronous, TEFC Motor protection: In-built thermal overload
Materials:	Hydraulic Data:
Pump body: 304 Stainless Steel Impeller, Diffuser: Noryl Glass Reinforced Mechanical seal: Carbon/Ceramic/Nitrile O rings: Nitrile Power Cable: 10m Cable H07 3G1.0	Max Head: 50 m Max Flow: 110 l/min Number taps: 12 Weight: 12kg
Installation:	Ingress protection: IP68 Insulation class: F
Maximum ambient temperature: 40°C Maximum operating pressure: 6 bar Pipe connections suction/discharge: 1" BSPF / 1" BSPM Dimensions: L: 900mm, Diameter: 125mm	

PERFORMANCE CURVE

