

EPICK 900



Submersible intelligent pump

Intelligent submersible pump - booster sets with built-in control unit with automatic mode setting, dry running monitoring, automatic restart after water source restoration with time intervals of 3 x 30 s, 1 h, 5 h and every 24 h.

The pump starts and stops automatically, the switch-on pressure is set at 2 bar and it is designed for a max. draw-off point up to 15 m (measured from the pump to the highest draw-off point). The pump diameter is 100 mm. The delivery also includes a base for use in a sump or tank and a launching rope.

Construction characteristics

- stainless steel pump body and shaft
- plastic impeller

Motor

- 230 V
- ingress protection IPX8
- insulation class F
- flexicable 15 m H07RNF

Usage

- liquid type: clean, non-aggressive, non-explosive, without solid impurities
- max. immersion depth 12 m
- max. liquid temperature 35 °C
- max. working pressure 6 bar

Applications

- pumping water from wells, boreholes, sumps, tanks
- for smooth operation of the equipment it is necessary to use a small pressure vessel (5-24 l)

Technical parameters

TYPE	EPICK 900
Power supply	230 V/50 Hz
Motor power	900 W
Max. flow rate (Q max)	4500 l/h
Head (H max)	60 m
Max. liquid temperature	35 °C
Cable length	15 m
Weight	8.8 kg

