

AP50B (automatic, 240 V, 5 m cable)



The AP50B is a stainless steel submersible pump with a 50 mm clear opening. It is suitable for foul, ground, surface, storm and grey water applications.

The pump has a double shaft seal and an intermediate oil chamber. The motor is insulation class F with thermal overload protection and has long-life deep-groove greased-for-life ball bearings.

The pump is fitted with a ring stand. Pedestal kits available to make pumps installation and removal easier and safer.

This model has an integral float for automatic operation and requires a 230 V AC power supply.

IMPELLOR

Vortex

CONTROL

Automatic

POWER SUPPLY

230 V AC 1-phase

WASTE TYPE



Foul



Grey



Ground



Surface

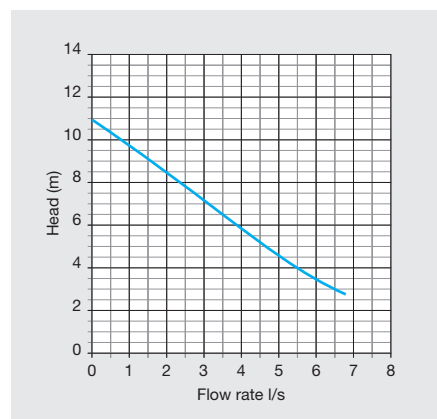


Storm

KEY FEATURES

- Suitable for foul, ground, surface, storm and grey water applications.
- Pump housing and impellor 304 stainless steel
- Vortex hydraulics for blockage free pumping in critical applications
- Double shaft seal and an intermediate oil chamber
- Class F motor insulation
- Thermal overload protection
- Replaceable cable
- Free-standing but can be pedestal mounted (pedestal kit available separately)
- Carry handle with integral float cable clip
- Integral float for automatic operation

PUMP CURVE



TECHNICAL SPECIFICATIONS

Power supply	230 V AC 50 Hz
Rated power (P1)	1,200 W
Rated power (P2)	740 W
Rated current	5.4 A
Rated speed	2,790 rpm
Max. head	11 m
Max. flow rate	6.67 l/s
Max. particle size	50 mm
Max. liquid temperature	40 °C
Discharge size	2"
Cable length	5 m
Weight	11 kg
Housing material	Stainless steel 304
Impellor material	Stainless steel 304
Impellor type	Vortex
Control	Automatic
Dimensions	455 mm x 210 mm x 210 mm