

AP50B (manual, 415 V, 10 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 is a manual pump for operation via a control panel and requires a 415 V AC power supply.

IMPELLOR

Vortex

CONTROL

Manual

WASTE TYPE



Foul



Grey



Ground



Surface



Storm

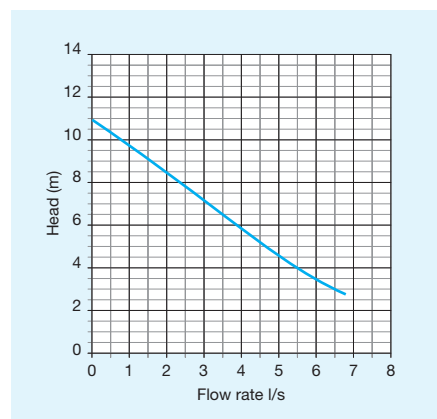
POWER SUPPLY

415 V AC 3-phase

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
- Three-phase pump for higher torque, increased energy efficiency, and improved reliability

PUMP CURVE



TECHNICAL SPECIFICATIONS

Power supply	415 V AC 50 Hz ~3
Rated power (P1)	1,250 W
Rated power (P2)	800 W
Rated current	1.98 A
Rated speed	2,810 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	10 m
Weight	10 kg
Housing material	Stainless steel 304
Impellor material	Stainless steel 304
Impellor type	Vortex
Control	Manual
Dimensions	455 mm x 210 mm x 210 mm