

# KP250 A1 (automatic MAC3, 240 V, 5 m cable)



The KP250 is a 230V stainless steel automatic submersible pump with a 10 mm clear opening. Its semi-open impeller is suitable for ground, surface, storm and grey water applications.

The pump has a double shaft seal. The motor is insulation class F with thermal overload protection.

The pump has an outer casing ensuring continuous cooling of the motor by the pumped liquid. The rotor shaft operates in two maintenance-free carbon bearings cooled by the pumped liquid.

The pump can be installed free-standing.

## IMPELLOR

Semi-open

## CONTROL

Automatic

## POWER SUPPLY

230 V AC 1-phase

## WASTE TYPE



Grey



Ground



Surface

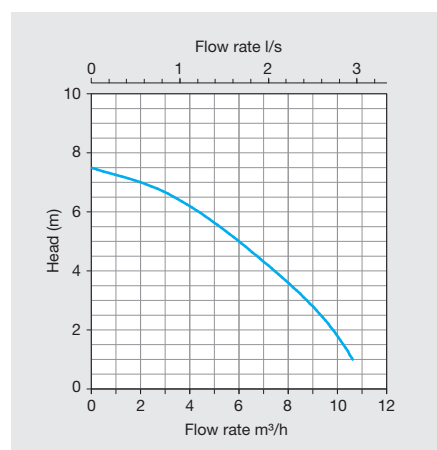


Storm

## KEY FEATURES

- Suitable for ground, surface, storm and grey water applications.
- Pump housing and impeller 304 stainless steel
- Semi-open impeller for blockage free pumping in critical applications
- Double shaft seal
- Class F motor insulation
- Thermal overload protection
- Replaceable cable
- Free-standing
- Carry handle with integral float cable clip
- Integral MAC3 float for automatic operation

## PUMP CURVE



## TECHNICAL SPECIFICATIONS

Power supply	230 V AC 50 Hz
Power input (P1)	480 W
Rated power (P2)	250 W
Rated current	2.3 A
Rated speed	2,692 rpm
Max. head	7.5 m
Max. flow rate	3.11 l/s
Max. particle size	10 mm
Max. liquid temperature	50 °C
Discharge size	1¼"
Cable length	5 m
Weight	6.3 kg
Housing material	Stainless steel 304
Impeller material	Stainless steel 304
Impeller type	Semi-open
Control	Automatic
Dimensions	225 mm x 149 mm x 149 mm