

BEST INOX PRX



Submersible sewage pump

Submersible sewage pumps suitable for dirty water that is not chemically aggressive to the pump materials. Reliable and easy to use, ideal for draining dirty water, domestic wastewater, or collection pits with particles up to Ø40 mm.

Construction Characteristics

- Pump body: stainless steel AISI 304
- Motor housing: stainless steel AISI 304
- Impeller: stainless steel AISI 304
- Motor shaft: stainless steel AISI 304
- Mechanical seal: SIC/SIC
- Cable: 6m power cable with plug

Motor

- Single-phase 230V/50Hz
- Two-pole induction motor(n=2850 r.p.m)
- Insulation Class B
- Protection IP68
- Continuous service S1
- Thermal protector

Usage

- type of liquid: dirty water not chemically aggressive
- 5 m maximum immersion depth
- liquid temperature up to 35 °C
- maximum ambient temperature 40 °C

Applications

- clearing dirty water
- discharging domestic waste water
- emptying collection traps containing particles up to Ø40 mm



Technical parameters

Pump	HWD 1100S	HWD 1500S
Power supply	230 V/50 Hz	
Motor power input	1100 W	1500 W
Max. flow rate (Q max)	24 000 l/h	27 000 l/h
Max. head (H max)	12.5 m	15 m
Max. immersion depth	5 m	
Ingress protection	IP68	
Max. liquid temperature	35 °C	
Cable length	6 m	
Connection	2"	
Length	275 mm	275 mm
Width	275 mm	275 mm
Height	520 mm	550 mm
Weight	13 kg	15 kg

