

# ABS submersible drainage pump J 5

GB 50 Hz

## Specification

Electric submersible pump with double outer casing.  
Protection class IP 68.  
Maximum submergence: 8 m.

## J 5 W Medium head, single-phase.

### Electric Motor

Single-phase motor with built-in capacitor, 50Hz.  
Motor rating  $P_2$ : 0.48 kW  
Speed: 2690 rpm

Voltage, V	230
Nominal current, A	2.9

### Power Cable

10 m type H07RN-F: 3 x 1.0 sq.mm.

### Motor Protection

Built-in thermal protector.

### Shaft Seal

Double mechanical seal in oil bath with oil circulator.  
Primary seal: Silicon carbide on silicon carbide.  
Secondary seal: Carbon on ceramics.

### Bearings

Shielded ball bearing.

### Discharge Connections

2" hose connections.  
2" B.S.P. threaded connections.

### Weight (without cable)

9.5 kg

### Options and Accessories

Level control unit.  
Storz coupling.

### Materials

Castings	Aluminium
Casing	Stainless steel
Shaft	Stainless steel
Impeller	Polyurethane
Wear parts	Ethylene propylene rubber/ Polyurethane

