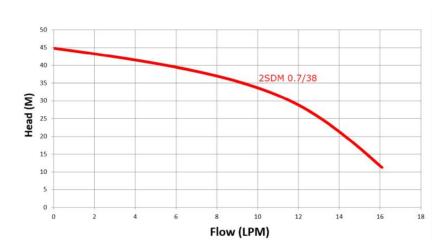


### pumpandpurify.co.nz

### 2SD Series Submersible Bore Pump





#### **Description**

# 2" Submersible Borehole Pump for Bores greater than 2" in diameter.

The 2SDM 2" bore pump features a stainless-steel outer shell wet end with POM impellers and a PC diffuser, a brass motor coupling flange and discharge head, and an incorporated non-return valve. Supplied complete with motor and a surface mounted control box which incorporates: Run capacitor, isolator switch and manual reset overload.

#### **Applications**

- For Household water supply
- Irrigation
- Water Transfer

#### **Technical Data**

Mains voltage: 240v 50Hz Enclosure class: IP68 Insulation class: F

Duty rating: Max 30 Starts per hour Liquid temperature range: 0-37° C Maximum operating pressure: 10 bar

#### **Features**

Immersible up to 80m, this pump range can achieve water lift up to 45m head delivering up to 16 litres per minute.

#### Robust design:

Exterior in AISI304 Stainless Steel, with brass coupling flange, and discharge head. POM impellers and 35m of cable with external starter box.

#### **Easy installation:**

The 2SD series is designed to be easy to install. Simply connect the starter box and attach cables to the eyelets and lower into the bore.

#### Warranty:

1 Year Warranty for Manufacturer's Defect on parts and Workmanship



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## Range

Model	hp	kW	Outlet	Phase	Voltage
2SDm0.7/38	0.5	0.3	25mm	1	220-240

## Flow vs Head

Model	LPM	0	2	4	6	8	10	12	14	16
2SDm0.7/38	Head (m)	45	43	40	37	34	31	26	20	12