

SUBMERSIBLE HOUSEHOLD DRAINAGE PUMPS

SDO

The **SDO** range of AISI 304 stainless steel submersible pumps are suitable for domestic drainage applications requiring reliability, as well as many other small applications such as emptying tanks, aquariums, swimming pools, etc. They are supplied with a 10 meter electric power cable with a “Shuko” plug.



APPLICATIONS

- Drainage of rainwater
- Drainage of floodwater
- Transfer of water from tanks
- Garden irrigation
- Fountains and water features

CONSTRUCTION MATERIALS

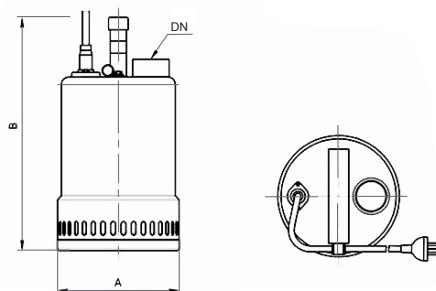
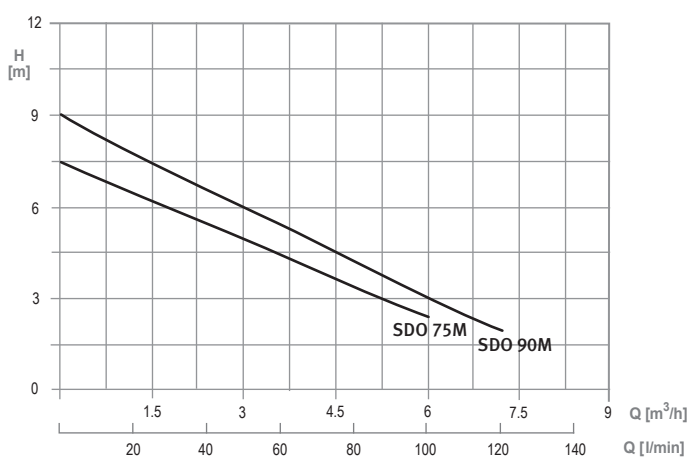
- Pump body: AISI 304
- Impeller: AISI 304
- Shaft: AISI 304
- Seal: Mechanical

WORKING LIMITS

- Maximum flow rate: 110 l/ m³/h
- Maximum head: 19 mca
- Maximum passage of solids: 10 mm
- Maximum liquid temperature: +35°C
- Maximum immersion: 10 m

MOTOR SPECIFICATIONS

- Voltage: 1x230V
- Insulation class: B
- Protection class: IP68
- Rotation: 2800 r.p.m.
- Protection and control: Single phase versions include a permanent condenser, thermal overcurrent protection and level switch



MODEL	POWER (kW)	ABSOVED CURRENT (A)	CAPACITOR (μF)	DIMENSIONS (mm)			WEIGHT (Kg)
				A	B	DN	
SDO 75 M	0,25	1,8	8	130	280	G 1 ¼	6
SDO 90 M	0,25	1,8	8	130	280	G 1 ¼	6