

Submersible sewage pumps

Submersible sewage pumps made of stainless steel with a float switch, designed for heavily contaminated water with solid particles up to 35 mm. Suitable for pumping sludge and wastewater from sumps and septic tanks.

Constructional characteristics

- stainless steel pump body
- stainless steel shaft
- mechanical seal
- float switch

Motor

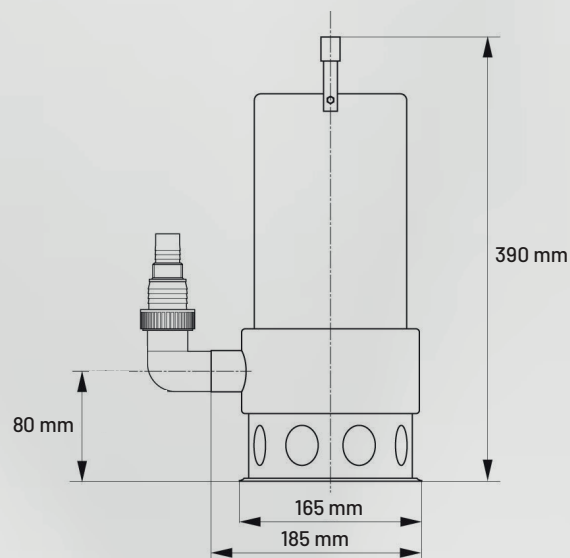
- protection class IPX8
- insulation class F
- single-phase design with permanently built-in capacitor
- thermal protection in motor winding
- speed 2850 rpm
- flexible cable 10 m
- sound pressure level 75 dB

Usage

- type of liquid: contaminated water with solid particles up to 35 mm
- max. liquid temperature: 35 °C
- max. submersion depth: 7 m

Applications

- pumping heavily contaminated water from sumps, basements, and tanks



Technical parameters

Type	SUBWELL 753	SUBWELL 1103
Power supply	230 V/50 Hz	
Motor power input	750 W	1100 W
Max. flow rate (Q max)	13000 l/h	16500 l/h
Max. head (H max)	8.5 m	10.5 m
Max. submersion depth	7 m	
Max. solids size	35 mm	
Ingress protection	IPX8	
Max. liquid temperature	35 °C	
Max. pressure	0.8 bar	1.05 bar
Cable	10 m	
Connection DNM	1" - 5/4"	
Weight	6.3 kg	7.4 kg

