

Aquadive STZ1000 submersible pump resistant, with float switch, 10 m



Article information

Item no.: 28778
 GTIN: 4026092055878
 Price group: 20

Advantages

- Multi-vane vortex impeller for maximum reliability
- Longitudinally watertight potted connection cable
- Integrated shallow extraction

Description

Replacement pump Aquadive without ATEX, with macerator and float control.

Variant

Pump control: Float switch

General characteristics

Material: Polymer
 Standard: EN 12050-1
 Type of wastewater: with sewage
 Cable length: 10 m
 ATEX: no

Dimensions

Net weight: 11,2 kg
 Gross weight: 11,53 kg
 Length: 258 mm
 Width: 258 mm
 Height: 294 mm
 Packaging dimension: length
 Packaging dimension: width
 Packaging dimension: height

Wastewater contents

Pressure pipe connection: R 1 ¼"

Pumping device

Pump: STZ 1000
 Number of pumps: 1

Weight, pump:	10 kg
Connection type:	coded plug
Rated current:	4,9 A
Protection class:	I
Insulation class:	F
Cos phi - power factor:	0,97
Protection class (pump):	IP 68 (3m)
Temperature monitoring:	integrated
Max. temperature (permanent) of conveyed material:	40 °C
Hot water resistance for a short time (2 min):	80 °C
Max. pumping height:	10 m
Speed:	2800 U/min
Power P1:	1,2 kW
Power P2:	0,69 kW
Operating mode:	S3 - 30 %
Type of fuse required (electrical protection):	C 16 A
Type of pump connection cable:	H07RN-F 3G 1.5 mm ²
Impeller type:	Macerator
Length of mains cable for pump:	10 m
Control	
Type of level measurement:	mechanical
Mains frequency:	50 Hz
Operating voltage:	230 V
Connection type:	coded plug
Rated current:	4,9 A
Type of fuse required (electrical protection):	C 16 A