

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 "
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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