

## 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

Rim width: Float switch

General characteristics

Material: Polymer  
Standard: EN 12050-1  
Type of wastewater: with sewage  
Cable length: 10 m

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 control: STZ 1000  
Number of pumps: 1  
Weight: 10 kg

Connection type:	coded plug
Rated current:	4,9 A
Length of mains cable for pump:	10 m
Self-diagnosis system (SDS):	I
Insulation class:	F
Cos phi - power factor:	0,97
Protection class control unit:	IP 68 (3m)
DSC:	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 <sup>2</sup>
Impeller type:	Macerator
Control	
Type of level measurement:	mechanical
Mains frequency:	50 Hz
Operating voltage:	230 V
Connection type:	coded plug
Rated current:	4,9 A