

## Aquasive 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 Aquasive 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                          |