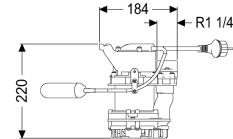


Aquadive GTF 500 submersible pump resistant, with float switch, 10 m



Article information

Item no.: 280850
GTIN: 4026092082539
Price group: 20

Advantages

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

Description

Submersible pump GTF 500 resistant, for faecal-free wastewater

- housing made of corrosion and acid-resistant polymer/stainless steel
- resistant to saline media and condensate from condensing boiler systems
- with longitudinally watertight, moulded connection cable
- with float switch for level measurement
- with removable intake cage and carry handle
- with vertical pressure pipe connection
- with multi-vane impeller for maximum operating reliability
- with integrated low-level suction

Variant

Resistant:

Pump control:

Pressure pipe connection:

Resistant to waste water containing salt, softener and condensate

Float switch

vertical

General characteristics

Material:

Standard:

Type of wastewater:

Polymer

EN 12050-2

without sewage

Cable length: 10 m

Dimensions

Net weight: 6,76 kg
 Gross weight: 7,8 kg
 Length: 185 mm
 Width: 120 mm
 Height: 220 mm
 Packaging dimension: length
 Packaging dimension: width
 Packaging dimension: height

Pumping device

Pump: GTF 500 resistant
 Number of pumps: 1
 Weight, pump: 6 kg
 Connection type: Schuko (earthed contact) 2-pin
 Operating voltage: 230 V
 Protection class: I
 Insulation class: F
 Cos phi - power factor: 0,91
 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: 8 m
 Speed: 2800 U/min
 Power P1: 0,6 kW
 Power P2: 0,36 kW
 Operating mode: S1
 Type of pump connection cable: H07RN-F 3G 1.5 mm²
 Impeller type: Multi-vane impeller
 Free passage: 10 mm
 Type of fuse required (pump): C 16 A
 Length of mains cable for pump: 10 m
 Rated current: 2,7 A

Control

Type of level measurement: mechanical
 Mains frequency: 50 Hz
 Operating voltage: 230 V
 Connection type: Schuko (earthed contact) 2-pin