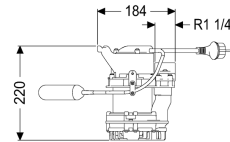


Aquadive GTF 500 submersible pump resistant, with float switch, 10 m



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:

Resistant to saline media, wastewater from water softening systems and wastewater containing condensate from heating systems

Pump control:

Pressure pipe connection:

Float switch

vertical

General characteristics

Material:

Standard:

Polymer

EN 12050-2

Type of wastewater:	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
Rated current:	2,5 A
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:	0,5 kW
Power P2:	0,36 kW
Operating mode:	S1
Type of fuse required (electrical protection):	C 16 A
Type of pump connection cable:	H07RN-F 3G 1.5 mm ²
Impeller type:	Multi-vane impeller
Free passage:	10 mm
Length of mains cable for pump:	10 m
Control	
Type of level measurement:	mechanical
Mains frequency:	50 Hz
Operating voltage:	230 V
Connection type:	Schuko (earthed contact) 2-pin
Type of fuse required (electrical protection):	C 16 A