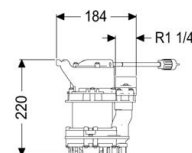


Data sheet

Aquadvie GTF 500 submersible pump resistant, without float switch, 10 m



Article information

article number: 280750
EAN code: 4026092082522
Price group: 20

Product advantages

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 removable intake cage and carry handle
- with vertical pressure pipe connection
- with multi-vane impeller for maximum operating reliability
- with integrated low-level suction

General features

Material	Polymer Stainless steel
Standard	EN 12050-2
Type of wastewater	without sewage
Cable length	10 m

Version

Resistant	Resistant to waste water containing salt, softener and condensate
Pump control	without float switch
Pressure pipe connection	vertical

Dimensions

Net weight	6.58 kg
Gross weight	6.87 kg
Length	185 mm
Width	120 mm
Height	220 mm
Packaging dimension: length	276 mm
Packaging dimension: width	241 mm
Packaging dimension: height	265 mm

Tank/drain body

Pressure pipe connection	R 1 1/4"
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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
Mains frequency	50 Hz
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 capacity	10 m ³ /h
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 mm ²
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

Operating voltage	230 V
Connection type	Schuko (earthed contact) 2-pin