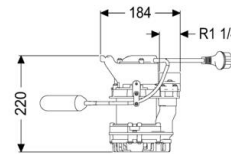


Data sheet

Aquadvie GTF 500 submersible pump with float switch, 10 m



Article information

article number: 280810
EAN code: 4026092082515
Price group: 20

Product advantages

Description

Submersible pump GTF 500 for faecal-free wastewater

- housing made of polymer/stainless steel
- 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

General features

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

Version

Pump control	Float switch
Pressure pipe connection	vertical

Dimensions

Net weight	6.09 kg
Gross weight	6.97 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
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 m³/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 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

Pumping capacity



Control

Operating voltage	230 V
Type of level measurement	mechanical
Connection type	Schuko (earthed contact) 2-pin