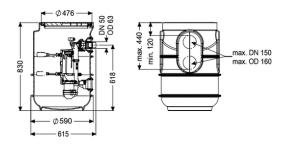


Pumping station Aquapump Small Tronic, Basic, GTF 600





Article information

Item no.: 829811 GTIN: 4026092092965 Price group: 20

Advantages

- Including backflow preventer for the pressure pipe
- Including openings for inlet, ventilation and cable duct
- Easy tool-free maintenance

Description

The pumping station without sewagel wastewater is suitable for underground installation and is equipped with a backflow preventer for the pressure pipe. The PE tank is resistant to domestic wastewater and includes a pedestrian class polymer cover plate. The pump with multi-vane impeller ensures maximum operating reliability. The components are pre-assembled for final assembly on site. Including openings for inlet. - tank made of PE, resistant to domestic wastewater - with a pedestrian class cover plate made of polymer - including backflow preventer for the pressure pipe - including openings for inlet, ventilation and cable duct - pump/s with multi-vane impeller for maximum operating reliability

Variant Type of system: Installation: Rim width: Backwater protection:

General characteristics Colour: Standard: Type of wastewater: Installation situation: Single unit Wet installation Control unit integrated

black EN 12050-2 without sewage underground installation



Delivery state:	Pre-mounted for final assembly on site (pumps and sensor system must be fitted on site and control unit must be connected)
System type:	Tronic
Dimensions	
Net weight:	22 kg
Gross weight:	31 kg
Installation depth:	0 - 830 mm
Length:	590 mm
Width:	590 mm
Height:	830 mm
Packaging dimension:	length
Packaging dimension:	width
Packaging dimension:	height
Tank/drain body	
Pressure pipe connection (DN):	50
Pressure pipe connection (OD):	63 mm
Number of inlets:	100 mm
Pumping volume:	60 l
Coverage features	
Type of cover:	Round cover plate
Colour of cover:	black
Width of cover:	600 mm
Length of cover:	615 mm
Cover locking:	lockable
Load class:	up to 300 kg
Pumping device	
Pump control:	GTF 600
Number of pumps:	1
Weight:	6 kg
Connection type:	Schuko (earthed contact) 2-pin
Rated current:	2,9 A
Length of mains cable for pump:	10 m
Self-diagnosis system (SDS):	
Insulation class:	F
Protection class control unit:	IP 68 (3m)
DSC:	integrated
Max. temperature (permanent) of conveyed material:	40 °C
	$10 \text{ m}^3/\text{h}$
Max. pumping capacity: Max. pumping height:	12 m³/h 8 m
Speed:	2750 U/min
Power P1:	0,65 kW
Power P2:	0,4 kW
Operating mode:	S1
Type of fuse required (electrical protection):	C 16 A



Type of pump connection cable: Impeller type: Free passage: Inspection window: Switching level, float switch ON:

Control

Control unit: Control unit function: Motor protection switch: Level measurement instrument: Type of level measurement: Protection class probe: Mains frequency: Operating voltage: Connection type: Length of mains cable for control unit: Potential-free contact: Battery buffering: Self-diagnosis system (SDS): Warning equipment version: Rated current: H07RN-F 3G 1.5 mm² Multi-vane impeller 30 mm 160 260

Basic With alarm message yes Float switch mechanical IP 54 50 Hz 230 V Schuko (earthed contact) 2-pin 1,45 m optional yes yes acoustic and optical signal 2,9 A