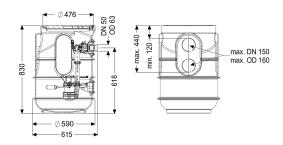


Pumping station Aquapump Small Mono, Basic, GTF 600





Article information

Item no.: 829810

GTIN: 4026092092958

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: Single unit
Installation: Wet installation
Pump control: Float switch
Backflow preventer: integrated

General characteristics

Colour: black
Standard: EN 12050-2
Type of wastewater: without sewage

Installation situation: 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: Mono ATEX: no

Dimensions

Net weight: 26 kg Gross weight: 32 kg Installation depth: 0 - 830 mm Lenath: 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
Inlet max. scoring (DN): 100 mm
Pumping volume: 20 l

Coverage features

Type of cover: Round cover plate

Colour of cover:

Width of cover:

600 mm

Length of cover:

615 mm

Locking:

lockable

Load class:

up to 300 kg

Pumping device

Pump: GTF 600

Number of pumps: 1
Weight, pump: 6 kg

Connection type: Schuko (earthed contact) 2-pin

Rated current: 2,9 A
Protection class: I
Insulation class: F

Protection class (pump): IP 68 (3m)
Temperature monitoring: integrated
Max. temperature (permanent) of conveyed 40 °C

material:

Max. pumping capacity: 12 m³/h Max. pumping height: 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: H07RN-F 3G 1.5 mm² Impeller type: Multi-vane impeller

Free passage: 30 mm
Switching level, float switch OFF: 160
Switching level, float switch ON: 260
Length of mains cable for pump: 10 m

Control

Motor protection switch: yes

Level measurement instrument: Float switch
Mains frequency: 50 Hz

Operating voltage: 50 Hz 230 V

Connection type: Schuko (earthed contact) 2-pin

Length of mains cable for control unit: 1,45 m
Type of fuse required (electrical protection): C 16 A