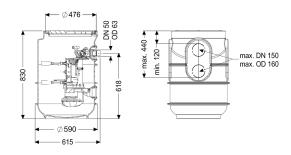


Pumping station Aquapump Small Duo, Basic, GTF 1250





Article information

Item no.: 828851

GTIN: 4026092093009

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: duo pump
Installation: Wet installation
Pump control: Control unit
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: Duo ATEX: no

Dimensions

Net weight: 22 kg Gross weight: 31 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: 60 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 1250

Number of pumps: 2
Weight, pump: 10 kg

Connection type: Schuko (earthed contact) 2-pin

Rated current: 5,4 A
Protection class: I
Insulation class: F

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

material:

Max. pumping capacity: 20 m³/h Max. pumping height: 11 m

Speed:2700 U/minPower P1:1,3 kWPower P2:0,8 kWOperating mode:S1Type 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

Control unit: Basic

Control unit function: With alarm message

Motor protection switch: yes

Level measurement instrument: Float switch Type of level measurement: mechanical

Protection class control unit: IP 54
Mains frequency: 50 Hz
Operating voltage: 230 V

Connection type: Schuko (earthed contact) 2-pin

Length of mains cable for control unit:

Potential-free contact:

Battery buffering:

Self-diagnosis system (SDS):

1,45 m
optional
yes

Warning equipment version: acoustic and optical signal

Type of fuse required (electrical protection): C 16 A