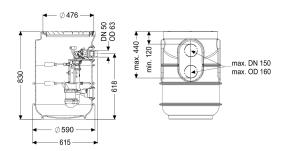


## Pumping station Aquapump Small Duo, Basic, GTF 600





## **Article information**

Item no.: 828811

GTIN: 4026092092972

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



Pre-mounted for final assembly on site (pumps and Delivery state:

sensor system must be fitted on site and control

unit must be connected)

System type: Duo

**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 100 mm Inlet max. scoring (DN): 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 Locking: lockable

Load class: K 3 (EN 1253-1)

Pumping device

Pump: **GTF 600** 

Number of pumps: 2 6 kg Weight, pump:

Connection type: Schuko (earthed contact) 2-pin

Operating voltage: 230 V Protection class: I Insulation class: F

Protection class (pump): IP 68 (3m) Temperature monitoring: integrated 40°C

Max. temperature (permanent) of conveyed

material:

Max. pumping capacity: 12 m<sup>3</sup>/h Max. pumping height: 8 m

Speed: 2750 U/min 0,65 kW Power P1: Power P2: 0.4 kW S1 Operating mode:

Type of pump connection cable: H07RN-F 3G 1.5 mm<sup>2</sup> 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
Rated current: 2,9 A

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:

1,45 m
Potential-free contact:

Battery buffering:

Self-diagnosis system (SDS):

yes

Warning equipment version: acoustic and optical signal

Type of fuse required (control unit): C 16 A