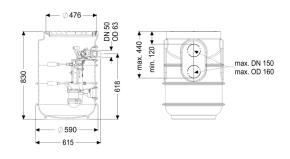


# Pumping station Aquapump Small Duo, Basic, GTF 600





# 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
- With pedestrian class polymer cover plate

# Description

The pumping station for faecal 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

Type of wastewater:

Installation situation:

wastewater without sewage underground installation

#### Version:

Type of system: Installation: Pump control: Backflow preventer: Twin pump station Wet installation Control unit integrated



Delivery state:

Pre-mounted for final assembly on site (pumps and sensor system must be fitted on site and control unit must be connected)

### General characteristics:

Colour:	black
Standard:	EN 12050-2

#### **Dimensions:**

Length:	590 mm
Width:	590 mm
Height:	830 mm

#### Tank:

Inlet max. scoring (DN):	100 mm
Pumping volume:	60 l
Pressure pipe connection (DN):	50 mm
Pressure pipe connection (OD):	63 mm
Installation depth:	830 mm

#### Coverage features:

Type of cover:	Round cover plate
Colour of cover:	black
Length:	615 mm
Width:	600 mm
Locking:	lockable

#### Free passage:

30 mm

#### Pumping device:

Pump:	GTF 600
Number of pumps:	2
Max. pumping capacity:	12 m3/h
Max. pumping height:	8 m
Operating voltage:	230 V
Mains frequency:	50 Hz
Operating mode:	S1
Power P1:	0.65 kW
Power P2:	0.4 kW
Speed:	2,750 U/min
Type of fuse required (electrical protection):	C 16 A



Max. temperature (permanent) of conveyed material: Connection type: Weight: Impeller type: Length of mains cable for pump: Rated current: Protection class (pump): Protection class: Type of pump connection cable: Temperature monitoring: null: null: Insulation class: 40 °C

coded plug 6 kg Multi-vane impeller 10 m 2.9 A IP 68 (3m) I H07RN-F 3G 1.0 mm2 integrated 260 mm 160 mm F

#### Control:

- Control unit: Operating voltage: Mains frequency: Self-diagnosis system (SDS): Battery buffering: Potential-free contact: Motor protection switch: Protection class control unit: Connection type: Length of mains cable for control unit: Type of level measurement: Alarm sensor:
- Basic 230 V 50 Hz yes optional yes IP 54 Schuko (earthed contact) 2-pin 1.45 m mechanical Float switch