

# Pumping station Aquapump Small Duo, Basic, STF 1300



## **Article information**

Item no.: 828711

GTIN: 4026092084755

Price group: 20

# **Advantages**

- Variable connection options
- With quick-release closures for easy removal and cleaning
- Vertically adjustable upper section

# **Description**

The pumping station for faecal wastewater is suitable for underground installations 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. Quick-release closures enable the integrated components to be removed easily. The components are pre-assembled for final assembly on site. Including openings for inlet, ventilation and cable duct.

Type of wastewater: wastewater with sewage Installation situation: underground installation

#### Version:

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

#### General characteristics:

Colour: black Standard: EN 12050-1

### **Dimensions:**

Length:615 mmWidth:600 mmHeight:830 mm



#### Tank:

Inlet max. scoring (DN):

Pumping volume:

Pressure pipe connection (DN):

Pressure pipe connection (OD):

63 mm

## Coverage features:

Type of cover: Round cover plate

Colour of cover: black

Load class: K 3 (EN 1253-1)

Locking: lockable

Free passage: 40 mm

### Pumping device:

Pump: STF 1300

Number of pumps: 2

Max. pumping capacity: 21 m3/h Max. pumping height: 10 m 230 V Operating voltage: Mains frequency: 50 Hz Operating mode: S3 - 50 % Power P1: 1.3 kW Power P2: 0.8 kW Speed: 2,650 U/min

Type of fuse required (electrical protection): C 16 A Max. temperature (permanent) of conveyed 40 °C

material:

Connection type: coded plug

Weight: 10 kg

Impeller type: Multi-vane impeller Length of mains cable for pump: 10 m

Rated current: 6 A

Protection class (pump): IP 68 (3m)

Protection class:

Type of pump connection cable: H07RN-F 3G 1.0 mm2

Temperature monitoring: integrated

Insulation class: F

### Control:

Control unit: Basic Operating voltage: 230 V Mains frequency: 50 Hz



Self-diagnosis system (SDS): yes
Battery buffering: yes
Potential-free contact: optional
Motor protection switch: yes
Protection class control unit: IP 54

Connection type: Schuko (earthed contact) 2-pin

Length of mains cable for control unit:

Type of level measurement:

Level measurement instrument:

Alarm sensor:

1.45 m

mechanical

Float switch