

Pumping station Aquapump Small Mono, Basic, STF 1300-S3



Article information

Item no.: 829710

GTIN: 4026092083598

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 for wastewater with and without sewage 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.

Variant

Type of system:

Installation:

Pump control:

Backflow preventer:

Single unit

Wet installation

Float switch

integrated

General characteristics

Colour: black

Standard: EN 12050-2 as well as EN 12050-1 (without ATEX

requirements)

Type of wastewater: for wastewater with and without sewage

Installation situation: underground installation

System type: Mono

Dimensions

Net weight:26 kgGross weight:32 kgLength:615 mmWidth:600 mmHeight:830 mmPackaging 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: 25 l

Coverage features

Type of cover: Round cover plate

Colour of cover: black Locking: locked

Load class: K 3 (EN 1253-1)

Pumping device

Pump: STF 1300

Number of pumps:

Weight, pump:

Connection type:

Operating voltage:

Protection class:

1

10 kg

coded plug

230 V

I

Insulation class: F

Protection class (pump): IP 68 (3m) Temperature monitoring: integrated Max. temperature (permanent) of conveyed $40 \,^{\circ}\text{C}$

material:

Max. pumping capacity: 21 m³/h Max. pumping height: 10 m

 Speed:
 2650 U/min

 Power P1:
 1,3 kW

 Power P2:
 0,8 kW

 Operating mode:
 \$3 - 50 %

Type of pump connection cable: H07RN-F 3G 1.5 mm² Impeller type: Multi-vane impeller

Free passage: 40 mm
Type of fuse required (pump): C 16 A
Length of mains cable for pump: 10 m
Rated current: 6 A

Control

Motor protection switch: yes

Level measurement instrument:

Mains frequency:

Operating voltage:

Connection type:

Float switch

20 Hz

230 V

coded plug