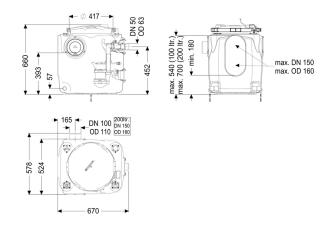


Lifting station Aqualift S 100 Tronic, GTF 600, Free-standing set-up





Article information

Item no.: 28513

GTIN: 4026092092897

Price group: 20

Advantages

- 1. With odour-tight cover and quick-release closure for easy maintenance
- 2. Tank made of PE, resistant to aggressive wastewater
- 3. Including backflow preventer for the pressure pipe

Description

Lifting station for faecal-free wastewater, free-standing set-up, preassembled for final installation on site.

- With odour-tight cover and quick-release closure for easy maintenance
- Tank made of PE, resistant to aggressive wastewater
- Including backflow preventer for the pressure pipe
- Including socket DN 100 for inlet and sampling
- Pump/s with multi-vane impeller for maximum operating reliability

Type of wastewater: wastewater without sewage

Installation situation: free-standing set-up

Version:

Single station Type of system: Pump control: Control unit Backflow preventer: integrated

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

sensor system must be fitted on site and control

unit must be connected)



General characteristics:

Colour: black Standard: EN 12050-2

Dimensions:

Length:670 mmWidth:530 mmHeight:650 mm

Tank:

Inlet nominal size (DN):100Tank volume:120 lPumping volume:50 lPressure pipe connection (DN):50 mmPressure pipe connection (OD):63 mm

Coverage features:

Type of cover: Cover
Cover material: Polymer
Colour of cover: violet
Tightness: odour-tight

Locking: Quick-release closure

Free passage: 10 mm

Pumping device:

Pump: GTF 600

Number of pumps: 1

Max. pumping capacity:12 m3/hMax. pumping height:8 mOperating voltage:230 VMains frequency:50 HzOperating mode:S1Power P1:0.65 kWPower P2:0.4 kW

Speed: 2,750 U/min

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

material:

Connection type: coded plug

Weight: 6 kg



Impeller type: Multi-vane impeller

Length of mains cable for pump: 5 m
Rated current: 2.9 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: Comfort Operating voltage: 230 V Mains frequency: 50 Hz Self-diagnosis system (SDS): yes Battery buffering: yes Multi-line display: yes Log book function: yes USB interface: yes GSM interface: yes Potential-free contact: optional Motor protection switch: yes Protection class control unit: **IP 54** Length of mains cable for control unit: 1.4 m pneumatic Type of level measurement: Alarm sensor: Immersion pipe