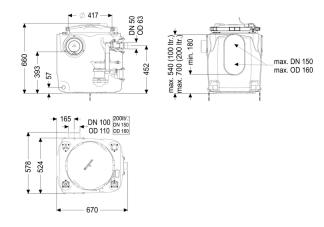


Lifting station Aqualift S 100 Tronic, GTF 600, Free-standing set-up





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:

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

670 mm Length: Width: 530 mm 650 mm Height:

Tank:

Inlet nominal size (DN): 100 Tank volume: 120 l Pumping volume: 50 l Pressure pipe connection (DN): 50 mm Pressure 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:

GTF 600 Pump:

Number of pumps:

Max. pumping capacity: 12 m3/h Max. pumping height: 8 m 230 V Operating voltage: Mains frequency: 50 Hz Operating mode: S1 Power P1: 0.65 kW Power P2: 0.4 kW

2,750 U/min Type of fuse required (electrical protection): C 16 A Max. temperature (permanent) of conveyed 40 °C

material:

Speed:

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