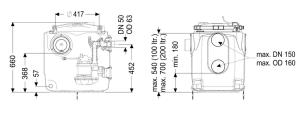
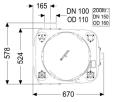


Lifting station Aqualift S 100 Tronic, GTF 1250, Free-standing set-up







Article information

Item no.: 28514 GTIN: 4026092092903 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:

Installation situation:

wastewater without sewage free-standing set-up

Version:

Type of system: Pump control: Backflow preventer:

Delivery state:

Single station Control unit integrated

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:	670 mm
Width:	530 mm
Height:	650 mm

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:

Pumping device:

Pump:	GTF 1250
Number of pumps:	1
Max. pumping capacity:	20 m3/h
Max. pumping height:	11 m
Operating voltage:	230 V
Mains frequency:	50 Hz
Operating mode:	S1
Power P1:	1.3 kW
Power P2:	0.8 kW
Speed:	2,700 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

10 mm



Impeller type: Length of mains cable for pump: Rated current: Protection class (pump): Protection class: Type of pump connection cable: Temperature monitoring: Insulation class: Multi-vane impeller 5 m 5.4 A IP 68 (3m) I H07RN-F 3G 1.0 mm2 integrated 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