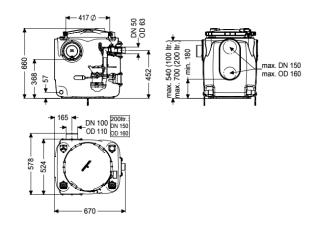


Lifting station Aqualift S 100 Mono, GTF 600, Free-standing set-up





Article information

Item no.: 28511 GTIN: 4026092092880 Price group: 20

Advantages

- Easy tool-free maintenance
- Tank made of PE, resistant to aggressive wastewater
- Including backflow preventer for the pressure pipe

Description

The ready to plug in lifting station for faecal-free wastewater is equipped with one or two submersible pumps and a backflow preventer. The collection tank made of permanently resistant polymer (PE) has an open pump tank. One-handed closures enable easy removal of the integrated components.

Single unit
Float switch
integrated
black
EN 12050-2
without sewage
free-standing installation
Pre-mounted for final assembly on site (pumps and
sensor system must be fitted on site and control
unit must be connected)
Mono
28,25 kg
28,25 kg



Length:	670 mm
Width:	530 mm
Height:	650 mm
Packaging dimension:	length
Packaging dimension:	width
Packaging dimension:	height
	neight
Tank/drain body	
Pressure pipe connection (DN):	50
Pressure pipe connection (OD):	63 mm
Inlet nominal size (DN):	100 mm
Pumping volume:	25 l
Tank volume:	120 l
	1201
Coverage features	
Type of cover:	Cover
Cover material:	Polymer
Colour of cover:	violet
Locking:	Quick-release closure
Tightness:	odour-tight
ngrittooo.	
Pumping device	
Pump:	GTF 600
Number of pumps:	1
Weight, pump:	6 kg
Connection type:	Schuko (earthed contact) 2-pin
Rated current:	2,9 A
Length of mains cable for pump:	5 m
Protection class:	I
Insulation class:	F
Protection class (pump):	IP 68 (3m)
Temperature monitoring:	integrated
Max. temperature (permanent) of conveyed	40 °C
material:	
Max. pumping capacity:	12 m³/h
Max. pumping height:	8 m
Speed:	2750 U/min
Power P1:	0,65 kW
Power P2:	0,4 kW
Operating mode:	S1
Type of fuse required (electrical protection):	C 16 A
Type of pump connection cable:	H07RN-F 3G 1.5 mm ²
Impeller type:	Multi-vane impeller
Free passage:	10 mm
Control	
Motor protection switch:	yes
Level measurement instrument:	Float switch
Type of lovel measurements	machanical

Type of level measurement:

Mains frequency:



Operating voltage: Connection type: Rated current: 230 V Schuko (earthed contact) 2-pin 2,9 A