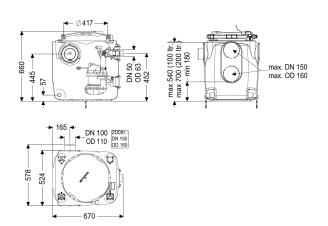


Lifting station Aqualift S 100 Duo, GTF 1250, Free-standing set-up





Article information

Item no.: 28516 GTIN: 4026092092927 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.

Variant		
Type of system:	duo pump	
Pump control:	Control unit	
Backflow preventer:	integrated	
Sampling device:	integrated	
General characteristics		
Colour:	black	
Standard:	EN 12050-2	
Type of wastewater:	without sewage	
Installation situation:	free-standing installation	
Delivery state:	Pre-mounted for final assembly on site (pumps and sensor system must be fitted on site and control unit must be connected)	
System type:	Duo	
Dimensions		
Net weight:	45,8 kg	



Gross weight: 45,8 kg Length: 670 mm Width: 530 mm Height: 650 mm Packaging dimension: length Packaging dimension: width Packaging dimension: height Tank/drain body Pressure pipe connection (DN): 50 Pressure pipe connection (OD): 63 mm Inlet nominal size (DN): 100 mm Pumping volume: 50 l Tank volume: 120 l Coverage features Type of cover: Cover Cover material: Polymer Colour of cover: violet Locking: Quick-release closure odour-tight Tightness: Pumping device Pump: GTF 1250 Number of pumps: 2 Weight, pump: 10 kg Connection type: coded plug Rated current: 5,4 A Protection class: L Insulation class: F Protection class (pump): IP 68 (3m) Temperature monitoring: integrated Max. temperature (permanent) of conveyed 40 °C material: Max. pumping capacity: 20 m³/h Max. pumping height: 11 m Speed: 2700 U/min Power P1: 1,3 kW Power P2: 0,8 kW Operating mode: S1 Type of fuse required (electrical protection): C 16 A Type of pump connection cable: H07RN-F 3G 1.5 mm² Impeller type: Multi-vane impeller 30 mm Free passage: Length of mains cable for pump: 5 m Control Control unit: Comfort

Control unit function:

Motor protection switch:



Level measurement instrument: Type of level measurement: Protection class control unit: Mains frequency: Operating voltage: Connection type: Length of mains cable for control unit: Potential-free contact: GSM interface: USB interface: Log book function: Multi-line display: Battery buffering: Solf-diagnosis system (SDS):	Immersion pipe pneumatic IP 54 50 Hz 230 V coded plug 1,4 m optional yes yes yes yes yes
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Self-diagnosis system (SDS): Warning equipment version: Type of fuse required (electrical protection):	yes acoustic and optical signal C 16 A