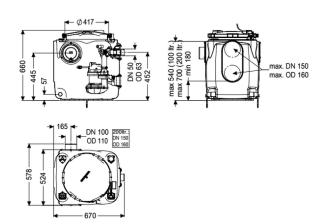


## Lifting station Aqualift S 100 Duo, GTF 1250, Free-standing set-up





## 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
Rim width:	Control unit
Backwater protection:	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 Cover locking: Quick-release closure odour-tight Tightness: Pumping device Pump control: GTF 1250 Number of pumps: 2 Weight: 10 kg Connection type: coded plug Rated current: 5,4 A Length of mains cable for pump: 5 m Self-diagnosis system (SDS): I F Insulation class: Protection class control unit: IP 68 (3m) DSC: integrated Max. temperature (permanent) of conveyed 40 °C material: Max. pumping capacity: 20 m<sup>3</sup>/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 mm<sup>2</sup> Impeller type: Multi-vane impeller Free passage: 30 mm Control

Control Control unit: Control unit function: Motor protection switch:

Comfort With alarm message yes



Level measurement instrument: Type of level measurement: Protection class probe: 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: Self-diagnosis system (SDS): Warning equipment version: Rated current:

Immersion pipe pneumatic IP 54 50 Hz 230 V coded plug 1,4 m optional yes yes yes yes yes yes acoustic and optical signal 5,4 A