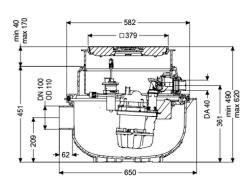


## Aqualift S Compact lift stat. Tronic, GTF 1200, Floor slab, black





## **Article information**

Item no.: 281250S GTIN: 4026092082683

Price group: 20

## **Advantages**

- Space-saving due to installation in floor slab with integrated drainage function
- Easy retrofitting from Mono to Duo possible
- Quiet operation, as the pump installation does not cause any structure-borne sound emissions.

## **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. The system for installation in the floor slab is preassembled for final installation on site.

Variant

Type of system: Single unit Rim width: Control unit Backwater protection: integrated

General characteristics

Colour: black

Standard: EN 12050-2
Type of wastewater: without sewage
Installation situation: floor slab installation

Delivery state: Installation-ready (connection parts must be

connected on site)

System type: Tronic

Dimensions

Net weight: 29,8 kg



Gross weight: 30 kg
Groundwater resistant from lower edge of base 3000 mm

section:

Installation depth: 490 - 620 mm

Vertical adjustment: vertically adjustable upper section

Width: 585 mm
Length: 617 mm
Packaging dimension: width
Packaging dimension: height
Packaging dimension: length

Tank/drain body

Pressure pipe connection (DN): 32
Pressure pipe connection (OD): 40 mm
Inlet nominal size (DN): 100
Pumping volume: 20 l

Coverage features

Type of cover: Cover plate with slotted cover

Cover material:

Colour of cover:

Width of cover:

Length of cover:

Cover locking:

Lock & Lift

Load class:

K 3 (EN 1253-1)

Pumping device

Pump control: GTF 1200

Number of pumps: 1

Connection type: coded plug
Rated current: 6,2 A
Length of mains cable for pump: 5 m
Protection class control unit: IP 68 (3m)
DSC: integrated

Max. temperature (permanent) of conveyed 40 °C

material:

Hot water resistance for a short time (2 min):  $80 \, ^{\circ}\text{C}$  Max. pumping capacity:  $15,5 \, \text{m}^{3}/\text{h}$  Max. pumping height:  $9 \, \text{m}$ 

Speed: 2650 U/min
Power P1: 1,4 kW
Power P2: 0,84 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

Alarm sensor: optical probe



Level measurement instrument: Immersion pipe Type of level measurement: pneumatic

Protection class probe: IP 54 Mains frequency: 50 Hz 230 V Operating voltage: Connection type: coded plug Length of mains cable for control unit: 1,4 m Potential-free contact: optional GSM interface: yes USB interface: yes Log book function: yes Multi-line display: yes Battery buffering: yes

Self-diagnosis system (SDS): yes
Max. permissible switching frequency: Comfort