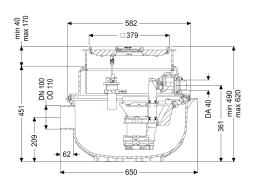


## Aqualift S Compact lift stat. Tronic, GTF500, resist, Floor sl., tile





## **Article information**

Item no.: 280550XC GTIN: 4026092082652

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

Resistant: Resistant to saline media, wastewater from water

softening systems and wastewater containing

condensate from heating systems

Control unit

Backflow preventer: integrated

General characteristics

Pump control:

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: 16,85 kg 18,35 kg Gross weight: Groundwater resistant from lower edge of base 3000 mm

section:

Installation depth: 490 - 620 mm

Type of height adjustability: vertically adjustable upper section

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

Tank/drain body

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

Coverage features

Type of cover: tileable cover plate

Cover material: Polymer Colour of cover: silver grey Width of cover: 366 mm Length of cover: 366 mm Drainage function: ves

Locking: Lock & Lift Load class: K 3 (EN 1253-1)

Max. flooring height: 16 mm

Pumping device

Pump: GTF 500 resistant

Number of pumps:

Connection type: coded plug Protection class (pump): IP 68 (3m) Temperature monitoring: integrated

Max. temperature (permanent) of conveyed 40 °C

material:

Hot water resistance for a short time (2 min): 80°C Max. pumping capacity: 10 m<sup>3</sup>/h Max. pumping height: 8 m

Speed: 2800 U/min Power P1: 0.6 kW Power P2: 0,36 kW Operating mode: S1

Type of pump connection cable: H07RN-F 3G 1.5 mm<sup>2</sup> Multi-vane impeller Impeller type:

Free passage: 10 mm Length of mains cable for pump: 5 m



Rated current: 2,7 A

Control

Comfort Control unit: Alarm sensor: optical probe Level measurement instrument: Immersion pipe Type of level measurement: pneumatic IP 54 Protection class control unit: 50 Hz Mains frequency: Operating voltage: 230 V 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 Type of fuse required (electrical protection): C 16 A