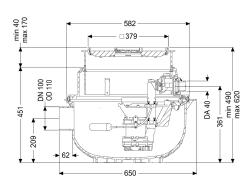


## Aqualift S Compact lift stat. Mono, GTF 500, Floor slab, tileable





## Article information

Item no.: 280500X GTIN: 4026092082577

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
Pump control: Float switch
Backflow preventer: 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: Mono

Dimensions

Net weight: 22,5 kg



Gross weight: 23,4 kg
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 mmWidth:585 mmPackaging dimension:lengthPackaging dimension:widthPackaging dimension:height

Tank/drain body

Pressure pipe connection (DN): 32
Pressure pipe connection (OD): 40 mm
Inlet nominal size (DN): 100 mm
Pumping volume: 16 l

Coverage features

Type of cover: tileable cover plate

Cover material:

Colour of cover:

Width of cover:

Length of cover:

Drainage function:

Polymer
silver grey
366 mm
yes

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

Max. flooring height: 16 mm

Pumping device

Pump: GTF 500

Number of pumps: 1

Connection type: Schuko (earthed contact) 2-pin

Operating voltage: 230 V Protection class (pump): IP 68 (3m) Temperature monitoring: integrated Max. temperature (permanent) of conveyed  $40 \,^{\circ}\text{C}$ 

material:

Hot water resistance for a short time (2 min):  $80 \, ^{\circ}\text{C}$  Max. pumping capacity:  $10 \, \text{m}^{3}/\text{h}$  Max. pumping height:  $8 \, \text{m}$ 

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> Impeller type: Multi-vane impeller

Free passage: 10 mm
Type of fuse required (pump): C 16 A
Length of mains cable for pump: 5 m
Rated current: 2,7 A



Control

Level measurement instrument:

Type of level measurement:

Mains frequency:

Operating voltage:

Float switch
mechanical
50 Hz
230 V

Connection type: Schuko (earthed contact) 2-pin