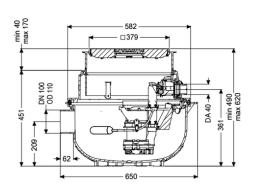


Aqualift S Compact lift stat. Mono, GTF 500, resistant, Floor slab





Article information

Item no.: 280500SC GTIN: 4026092082607

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

Rim width: Float switch

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: Mono



Dimensions

Net weight: 16,17 kg 19,45 kg Gross weight: Groundwater resistant from lower edge of base 3000 mm

section:

490 - 620 mm Installation depth:

Vertical adjustment: 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: 16 l

Coverage features

Type of cover: Cover plate with slotted cover

Cover material: Polvmer Colour of cover: black Width of cover: 366 mm Length of cover: 366 mm Cover locking: Lock & Lift Load class: K 3 (EN 1253-1)

Pumping device

Pump control: GTF 500 resistant

Number of pumps:

Connection type: Schuko (earthed contact) 2-pin

Rated current: 2,7 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°C Max. pumping capacity: 10 m³/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 fuse required (electrical protection): C 16 A

Type of pump connection cable: H07RN-F 3G 1.5 mm² Impeller type: Multi-vane impeller

Free passage: 10 mm



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

Rated current: 2,7 A