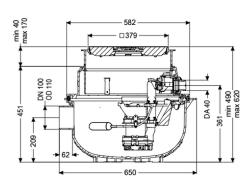


Aqualift S Compact lift stat. Mono, GTF 500, Floor slab





Article information

Item no.: 280500S GTIN: 4026092082584

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: 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: 25,61 kg



Gross weight: 27 kg Groundwater resistant from lower edge of base 3000 mm

490 - 620 mm Installation depth:

Vertical adjustment: vertically adjustable upper section

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

Tank/drain body

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

Coverage features

Type of cover: Cover plate with slotted cover

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

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

16 mm Max. flooring height:

Pumping device

Pump control: **GTF 500**

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 40°C

Max. temperature (permanent) of conveyed

material:

80°C Hot water resistance for a short time (2 min): 10 m³/h Max. pumping capacity: 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 Multi-vane impeller Impeller type:

Free passage: 10 mm



Control

Level measurement instrument: Float switch
Type of level measurement: mechanical
Mains frequency: 50 Hz

Operating voltage: 230 V

Connection type: Schuko (earthed contact) 2-pin

Rated current: 2,7 A