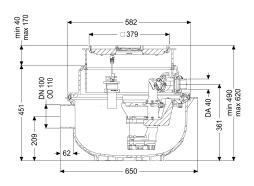


Aqualift S Compact lift stat. Duo, GTF500, resist, Floor sl, tileable





Article information

Item no.: 280530XC GTIN: 4026092082713

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: duo pump

Resistant: Resistant to waste water containing salt, softener

and condensate

Pump control: Backflow preventer:

General characteristics

Colour:

Standard:

Type of wastewater: Installation situation:

Delivery state:

System type:

Control unit

integrated

black

EN 12050-2

without sewage

floor slab installation

Installation-ready (connection parts must be

connected on site)

Duo



Dimensions

Net weight: 19,28 kg Gross weight: 20,78 kg Groundwater resistant from lower edge of base 3000 mm

section:

490 - 620 mm Installation depth:

Type of height adjustability: vertically adjustable upper section

Length: 617 mm Width: 585 mm Packaging dimension: length 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: yes

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

Max. flooring height: 16 mm

Pumping device

Pump: GTF 500 resistant

Number of pumps: 2

coded plug Connection type: Protection class (pump): IP 68 (3m) Temperature monitoring: integrated Max. temperature (permanent) of conveyed 40°C

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 pump connection cable:

H07RN-F 3G 1.5 mm² Impeller type: Multi-vane impeller

10 mm Free passage: Length of mains cable for pump: 5 m Rated current: 2,7 A



Control

Control unit: Comfort Alarm sensor: optical probe Level measurement instrument: Immersion pipe pneumatic Type of level measurement: Protection class control unit: IP 54 Mains frequency: 50 Hz 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 (control unit):

C 16 A