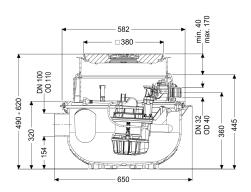


Aqualift S Compact lift stat. Mono, GTF 1200 resist., Floor slab





Article information

Item no.: 281200SC GTIN: 4026092093719

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 waste water containing salt, softener

and condensate

Pump control:

Backflow preventer: integrated

General characteristics

Colour:

Standard:

Type of wastewater: Installation situation:

Delivery state:

System type:

Float switch

black

EN 12050-2

without sewage

floor slab installation

Installation-ready (connection parts must be

connected on site)

Mono



Dimensions

Net weight: 17,92 kg
Gross weight: 21,2 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 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: 16 l
Tank volume: 65 l

Coverage features

Type of cover:

Cover material:

Colour of cover:

Colour of cover:

Width of cover:

Length of cover:

Drainage function:

Cover plate

Polymer

black

366 mm

366 mm

yes

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

Pumping device

Pump: GTF 1200 resistant

Number of pumps: 1
Weight, pump: 10 kg

Connection type: Schuko (earthed contact) 2-pin

Protection class: I Insulation class: F

Protection class (pump): IP 68 (3m) 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: $15,5 \, \text{m}^3/\text{h}$ Max. pumping height: $9 \, \text{m}$

 Speed:
 2650 U/min

 Power P1:
 1,4 kW

 Power P2:
 0,84 kW

 Operating mode:
 \$3 - 10 %

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

Free passage: 30 mm



Type of fuse required (pump): C 16 A
Length of mains cable for pump: 5 m
Rated current: 6,2 A

Control

Motor protection switch: yes

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