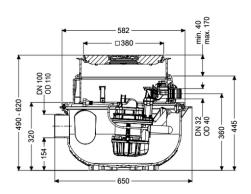


Aqualift S Compact lift stat. Mono, GTF 1200 resist., Floor slab





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 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:17,92 kgGross weight:21,2 kgGroundwater resistant from lower edge of base3000 mm

section:

Installation depth: 490 - 620 mm

Vertical adjustment: 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
Tank volume: 65 l

Coverage features

Type of cover:

Cover material:

Colour of cover:

Width of cover:

Length of cover:

Drainage function:

Cover plate

Polymer

black

366 mm

366 mm

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

Pumping device

Pump control: GTF 1200 resistant

Number of pumps: 1
Weight: 10 kg

Connection type: Schuko (earthed contact) 2-pin

Rated current: 6,2 A
Length of mains cable for pump: 5 m
Self-diagnosis system (SDS): I
Insulation class: F

Protection class control unit: IP 68 (3m) Max. temperature (permanent) of conveyed $40 \,^{\circ}\text{C}$

material:

Hot water resistance for a short time (2 min): 80 °C Max. pumping capacity: 15,5 m³/h Max. pumping height: 9 m

 Speed:
 2650 U/min

 Power P1:
 1,4 kW

 Power P2:
 0,84 kW

 Operating mode:
 \$3 - 10 %



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: 30 mm

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

Rated current: 6,2 A