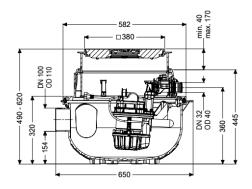


Aqualift S Compact lift stat. Mono, GTF 1200 resist., Floor slab





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: Resistant:

Pump control: Backflow preventer:

General characteristics Colour: Standard: Type of wastewater: Installation situation: Delivery state:

System type:

Single unit

Resistant to saline media, wastewater from water softening systems and wastewater containing condensate from heating systems Float switch integrated

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
	001
Coverage features	
Type of cover:	Cover plate
Cover material:	Polymer
Colour of cover:	black
Width of cover:	366 mm
Length of cover:	366 mm
Drainage function:	Ves
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
Rated current:	6,2 A
Length of mains cable for pump:	5 m
Protection class:	1
Insulation class:	F
Protection class (pump):	IP 68 (3m)
Max. temperature (permanent) of conveyed	40 °C
material:	
Hot water resistance for a short time (2 min):	80 °C
Max. pumping capacity:	15,5 m ³ /h
Max. pumping height:	9 m
Speed:	2650 U/min
Power P1:	1,4 kW
Power P2:	0,84 kW
	5,84 kW S3 - 10 %
Operating mode:	33 - IU 70



Type of fuse required (electrical protection): Type of pump connection cable: Impeller type: Free passage:

Control

Motor protection switch: Level measurement instrument: Type of level measurement: Mains frequency: Operating voltage: Connection type: Rated current: C 16 A H07RN-F 3G 1.5 mm² Multi-vane impeller 30 mm

yes Float switch mechanical 50 Hz 230 V Schuko (earthed contact) 2-pin 6,2 A