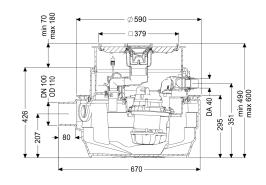


Lifting station Aqualift F Comp. Mono, SPZ 1000, res. Floor sl., tileable





Article information

Item no.: 28701XC GTIN: 4026092093641 Price group: 20

Advantages

- Suitable for complete basement drainage
- Integrated drainage function when installed in the floor slab
- Maximum operating reliability due to intelligent control unit (Duo)

Description

The lifting station for faecal and 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 enclosed pump tank. One-handed closures enable easy removal of the integrated components.

Variant Type of system: Shut-off valve: Resistant:

Pump control: Backflow preventer: Pressure pipe connection:

General characteristics Colour: Type of wastewater: Installation situation: Delivery state: Single unit without shut-off valve Resistant to waste water containing salt, softener and condensate Control unit integrated horizontal

black with sewage floor slab installation Pre-mounted for final assembly on site (pumps and sensor system must be fitted on site and control unit must be connected)



Approval:	Z-53.2-484
System type:	Mono
Dimensions Net weight: Gross weight: Groundwater resistant from lower edge of base section:	32,5 kg 37,5 kg 3000 mm
Cutout dimension, width:	800 mm
Cutout dimension, length:	800 mm
Installation depth:	490 - 600 mm
Type of height adjustability:	vertically adjustable upper section
Length:	670 mm
Width:	590 mm
Packaging dimension:	length
Packaging dimension:	width
Packaging dimension:	height
Tank/drain body Pressure pipe connection (DN): Pressure pipe connection (OD): Connection conduit pipe (DN): Venting connection (DN): Distance from centre of outlet pipe to tank bottom:	32 40 mm 50 70 351 mm
Distance pipe bottom outlet to tank bottom: Distance pipe bottom inlet to tank bottom: Distance from centre of inlet pipe to tank bottom:	331 mm 152 mm 207 mm
Inlet nominal size (OD):	110 mm
Inlet nominal size (DN):	100 mm
Number of inlets:	1
Pumping volume:	20 l
Tank volume: Coverage features	40 l
Type of cover:	tileable cover plate
Cover material:	Polymer
Width of cover:	366mm
Length of cover:	366mm
Drainage function:	yes
Locking:	Lock & Lift
Max. flooring height:	16 mm

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Pumping device Pump: Number of pumps: Weight, pump:

SPZ 1000 resistant 1 10 kg



Connection type: Protection class: L F Insulation class: Cos phi - power factor: Protection class (pump): Temperature monitoring: Max. temperature (permanent) of conveyed material: Hot water resistance for a short time (2 min): Max. pumping capacity: Max. pumping height: Speed: Power P1: Power P2: Operating mode: Type of pump connection cable: Impeller type: Length of mains cable for pump: Rated current: Control Control unit: Control unit function: Motor protection switch: Alarm sensor: Level measurement instrument: Type of level measurement: Protection class control unit: Mains frequency: Operating voltage: Connection type: Length of mains cable for control unit: Potential-free contact: GSM interface: **USB** interface: Log book function: Multi-line display: Battery buffering: Self-diagnosis system (SDS): Warning equipment version: Type of fuse required (control unit):

coded plug 0.97 IP 68 integrated 40 °C 3° 08 11,5 m³/h 10 m 2800 U/min 1,2 kW 0.69 kW S3 - 50 % H07RN-F 3G 1.5 mm² Macerator 5 m 5,2 A Comfort With alarm message yes optical probe Immersion pipe pneumatic IP 54 50 Hz 230 V coded plug 1,4 m optional yes yes yes yes yes ves acoustic and optical signal Fuse protection through control unit 230 V