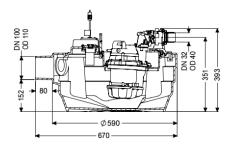


Lifting station Aqualift F Comp. Mono, SPZ 1000, resistant, Freestanding





Article information

Item no.: 28717C GTIN: 4026092093689 Price group: 20

Advantages

- Suitable for complete basement drainage
- High-performance macerator for space-saving and secure drainage
- 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: Retaining bracket for the lift protection: Sound absorption mat: Resistant:

Pump control: Backflow preventer: Pressure pipe connection:

General characteristics Colour: Type of wastewater: Installation situation: Single unit without shut-off valve yes Resistant to saline media, wastewater from water softening systems and wastewater containing condensate from heating systems Control unit integrated horizontal

black with sewage free-standing installation



Delivery state:	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:	24 kg
Gross weight:	26,5 kg
Groundwater resistant from lower edge of base	3000 mm
section:	670 mm
Length:	670 mm
Width:	580 mm
Height: Packaging dimension:	395 mm
Packaging dimension:	length width
Packaging dimension:	height
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Tank/drain body	
Pressure pipe connection (DN):	32
Pressure pipe connection (OD):	40 mm
Venting connection (DN):	70
Distance from centre of outlet pipe to tank	350 mm
bottom:	
Distance pipe bottom inlet to tank bottom:	152 mm
Distance from centre of inlet pipe to tank	207 mm
bottom:	110
Inlet nominal size (OD):	110 mm
Inlet nominal size (DN):	100 mm
Number of inlets:	1 20 l
Pumping volume: Tank volume:	40 l
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Pumping device	
Pump:	SPZ 1000 resistant
Number of pumps:	1
Weight, pump:	10 kg
Connection type:	coded plug
Rated current:	5,2 A
Length of mains cable for pump:	5 m
Protection class:	
Insulation class:	F
Cos phi - power factor:	0,97
Protection class (pump):	IP 68
Temperature monitoring:	integrated 40 °C
Max. temperature (permanent) of conveyed material:	40 U
Max. pumping capacity:	11,5 m³/h
Max. pumping height:	10 m
Speed:	2800 U/min
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Power P1: Power P2: Operating mode: Type of fuse required (electrical protection): Type of pump connection cable: Impeller type:

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: Rated current:

1,2 kW 0,69 kW S3 - 50 % Fuse protection through control unit 230 V H07RN-F 3G 1.5 mm² Macerator

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 yes acoustic and optical signal 5,2 A