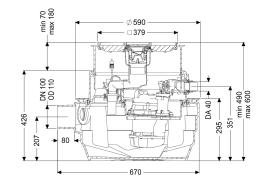


Lifting station Aqualift F Comp. Duo, SPZ 1000, res., Floor sl., tileable





Article information

Item no.: 28704XC GTIN: 4026092093665 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: duo pump without shut-off valve Resistant to saline media, wastewater from water softening systems and wastewater containing condensate from heating systems 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)

Z-53.2-484

Multistop

42,5 kg

47,5 kg

3000 mm

800 mm

800 mm

670 mm

590 mm

length

width

height

490 - 600 mm

vertically adjustable upper section

Duo

no

Delivery state:

Approval: System type: ATEX: Odour trap:

Dimensions Net weight: Gross weight: Groundwater resistant from lower edge of base section: Cutout dimension, width: Cutout dimension, length: Installation depth: Type of height adjustability: Length: Width: Packaging dimension: Packaging dimension: Packaging dimension:

Tank/drain body	
Pressure pipe connection (DN):	32
Pressure pipe connection (OD):	40 mm
Connection conduit pipe (DN):	50
Venting connection (DN):	70
Distance from centre of outlet pipe to tank	351 mm
bottom:	
Distance pipe bottom outlet to tank bottom:	351 mm
Distance pipe bottom inlet to tank bottom:	152 mm
Distance from centre of inlet pipe to tank	207 mm
bottom:	
Inlet nominal size (OD):	110 mm
Inlet nominal size (DN):	100 mm
Number of inlets:	1
Pumping volume:	20 l
Tank volume:	40 l
Coverage features	
Type of cover:	tileable c
Cover material:	Polymer
Width of cover:	366 mm

Length of cover: Drainage function: Locking: Max. flooring height: tileable cover plate Polymer 366mm 366mm yes Lock & Lift

Pumping device

16 mm



Pump: Number of pumps: Weight, pump: Connection type: Rated current: Protection class: 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 fuse required (electrical protection): Type of pump connection cable: Impeller type: Length of mains cable for pump:

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: Type of fuse required (electrical protection): SPZ 1000 resistant 2 10 kg coded plug 5,2 A L F 0.97 IP 68 integrated 40 °C 30°C 11,5 m³/h 10 m 2800 U/min 1.2 kW 0,69 kW S3 - 50 % Fuse protection through control unit 230 V H07RN-F 3G 1.5 mm² Macerator 5 m 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

5,2 A

acoustic and optical signal

Fuse protection through control unit 230 V