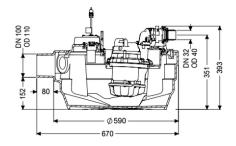


Lifting station Aqualift F Comp. Mono, SPZ 1000-S3, Free-standing set-up





Article information

Item no.: 28717 GTIN: 4026092093405 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: Tested sound insulation as per test report: Rim width: Backwater protection: Pressure pipe connection:

General characteristics Colour: Type of wastewater: Installation situation: Delivery state: Single unit without shut-off valve yes Control unit integrated horizontal

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



Inlet max. scoring (DN):	Z-53.2-484
System type:	Mono
Dimensions Net weight: Gross weight: Groundwater resistant from lower edge of base section: Length: Width: Height: Packaging dimension: Packaging dimension: Packaging dimension:	24 kg 26,5 kg 3000 mm 670 mm 580 mm 395 mm length width height
Tank/drain body Pressure pipe connection (DN): Pressure pipe connection (OD): Venting connection (DN): Distance from centre of outlet pipe to tank bottom: Distance pipe bottom inlet to tank bottom: Distance from centre of inlet pipe to tank bottom: Inlet nominal size (DN):	32 40 mm 70 350 mm 152 mm 207 mm
Inlet nominal size (DN):	100 mm
Inlet type:	1
Pumping volume:	20 l
Tank volume:	40 l
Pumping device Pump control: Number of pumps: Weight: Connection type: Rated current: Length of mains cable for pump: Self-diagnosis system (SDS): Insulation class: Cos phi - power factor: Protection class control unit: DSC: Max. temperature (permanent) of conveyed material:	SPZ 1000 1 10 kg coded plug 5,2 A 5 m I F 0,97 IP 68 integrated 40 °C
Max. pumping capacity:	11,5 m³/h
Max. pumping height:	10 m
Speed:	2800 U/min
Power P1:	1,2 kW
Power P2:	0,69 kW
Operating mode:	S3 - 50 %



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 probe: 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:

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