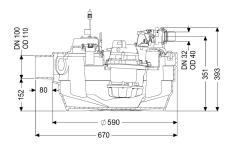


## Lifting station Aqualift F Comp. Mono, SPZ 1000, resistant, Freestanding





## 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



Pre-mounted for final assembly on site (pumps and **Delivery state:** 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 3000 mm Groundwater resistant from lower edge of base section: Length: 670 mm Width: 580 mm Height: 395 mm Packaging dimension: lenath Packaging dimension: width Packaging dimension: height 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: Inlet nominal size (OD): 110 mm Inlet nominal size (DN): 100 mm Number of inlets: 1 Pumping volume: 201 Tank volume: 401 Pumping device Pump: SPZ 1000 resistant Number of pumps: 1 10 kg Weight, pump: Connection type: coded plug Rated current: 5,2 A Protection class: L F Insulation class: Cos phi - power factor: 0,97 IP 68 Protection class (pump): Temperature monitoring: integrated Max. temperature (permanent) of conveyed 40 °C material: Max. pumping capacity: 11,5 m<sup>3</sup>/h Max. pumping height: 10 m Speed: 2800 U/min Power P1: 1.2 kW



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: Type of fuse required (electrical protection): 0,69 kW S3 - 50 % Fuse protection through control unit 230 V H07RN-F 3G 1.5 mm<sup>2</sup> 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 acoustic and optical signal Fuse protection through control unit 230 V