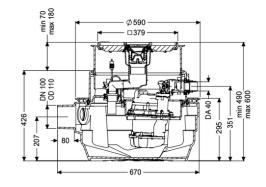


Lifting station Aqualift F Comp. Duo, SPZ 1000, res., Floor sl., tileable





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:

Rim width: Backwater protection: 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 **Delivery state:** sensor system must be fitted on site and control unit must be connected) Z-53.2-484 Inlet max. scoring (DN): System type: Duo Dimensions Net weight: 42,5 kg Gross weight: 47,5 kg 3000 mm Groundwater resistant from lower edge of base section: Cutout dimension, width: 800 mm Cutout dimension, length: 800 mm Installation depth: 490 - 600 mm Vertical adjustment: vertically adjustable upper section 670 mm Length: Width: 590 mm Packaging dimension: length Packaging dimension: width Packaging dimension: height 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 (DN): 110 mm 100 mm Inlet nominal size (DN): Inlet type: 1 20 l Pumping volume: Tank volume: 40 l Coverage features Type of cover: tileable cover plate Cover material: Polymer Width of cover: 366 mm Length of cover: 366 mm Drainage function: yes Cover locking: Lock & Lift Max. flooring height: 16 mm Odour trap: Multistop Pumping device Pump control: SPZ 1000 resistant



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: 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:

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:

coded plug 5,2 A 5 m 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

2

10 kg

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 5,2 A