

Shell Kit for Aqualift F Compact, tileable



Article information

Item no.: 28700X-RBK GTIN: 4026092106853

Price group: 20

Description

For combination with a KESSEL technology kit for creating a Mono or Duo lifting station for wastewater with sewage.

The lifting station for wastewater with and without sewage is equipped with a submersible pump 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. The station is controlled by a user-friendly control unit, which is optionally integrated in the building management system using a potential-free contact or alarm and collective fault messages that can be output through a GSM interface.

KESSEL shell kit consisting of:

- With vertically adjustable upper section for continuous height and level compensation and integrated floor drain
- PE collection tank, resistant to aggressive wastewater and 3 m groundwater
- Includes backflow preventer for the pressure pipe
- Includes connection socket for inlet and conduit pipe

General characteristics

Colour: black

Type of wastewater: with sewage

Installation situation: 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)

Approval: Z-53.2-484

Dimensions

Delivery state:

Net weight: 22,5 kg Gross weight: 22,5 kg



Groundwater resistant from lower edge of base 3000 mm

section:

Cutout dimension, width: 800 mm
Cutout dimension, length: 800 mm
Installation depth: 490 - 600 mm

Type of height adjustability: vertically adjustable upper section

Length:670 mmWidth:590 mmPackaging dimension:lengthPackaging dimension:widthPackaging dimension:height

Tank/drain body

Connection conduit pipe (DN): 50
Venting connection (DN): 70
Distance from centre of outlet pipe to tank 351 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: 20 l
Tank volume: 40 l

Coverage features

Type of cover: tileable cover plate

Cover material:

Colour of cover:

Width of cover:

Length of cover:

Drainage function:

Polymer
silver grey
366 mm
yes

Locking: Lock & Lift

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