

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 |
| Delivery state: | 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 |
| ATEX: | no |
| Odour trap: | Multistop |
| Dimensions | |
| Net weight: | 22,5 kg |

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|--|-------------------------------------|
| Gross weight: | 22,5 kg |
| Groundwater resistant from lower edge of base section: | 3000 mm |
| 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 mm |
| Width: | 590 mm |
| Packaging dimension: | length |
| Packaging dimension: | width |
| Packaging dimension: | height |
| Tank/drain body | |
| Connection conduit pipe (DN): | 50 |
| Venting connection (DN): | 70 |
| Distance from centre of outlet pipe to tank bottom: | 351 mm |
| Distance pipe bottom inlet to tank bottom: | 152 mm |
| Distance from centre of inlet pipe to tank bottom: | 207 mm |
| 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: | Polymer |
| Colour of cover: | silver grey |
| Width of cover: | 366 mm |
| Length of cover: | 366 mm |
| Drainage function: | yes |
| Locking: | Lock & Lift |