

## 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
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