

Shell Kit for Aqualift F Compact, tileable



Article information

Item no.: 28700X-RBK
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 Price group: 20

Description

For combination with a KESSEL technology kit for creating a Mono or Duo lifting station for wastewater without 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)
Inlet max. scoring (DN):	Z-53.2-484

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
Vertical adjustment:	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 (DN):	110 mm
Inlet nominal size (DN):	100 mm
Inlet type:	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
Cover locking:	Lock & Lift
Odour trap:	Multistop