

## Shell Kit Aqualift S Compact tileable GTF1200 Duo



### Article information

Item no.: 280511X-RBK  
GTIN: 4026092106976  
Price group: 20

### Description

For combination with a KESSEL technology kit for creating a Duo lifting station for wastewater without sewage with a GTF1200 wastewater pump. The ready to plug in lifting station for wastewater without sewage is equipped with a submersible pump and a backflow preventer. The collection tank made of permanently resistant polymer (PE) has an open pump tank. One-handed closures enable easy removal of the integrated components. The system for installation in the floor slab is pre-assembled for final installation on site. 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

#### Variant

|                 |              |
|-----------------|--------------|
| Type of system: | duo pump     |
| Rim width:      | Float switch |

#### General characteristics

|                         |                                                                 |
|-------------------------|-----------------------------------------------------------------|
| Colour:                 | black                                                           |
| Standard:               | EN 12050-2                                                      |
| Type of wastewater:     | without sewage                                                  |
| Installation situation: | floor slab installation                                         |
| Delivery state:         | Installation-ready (connection parts must be connected on site) |

#### Dimensions

|             |         |
|-------------|---------|
| Net weight: | 16,5 kg |
|-------------|---------|

|                                                        |                                     |
|--------------------------------------------------------|-------------------------------------|
| Gross weight:                                          | 16,5 kg                             |
| Groundwater resistant from lower edge of base section: | 3000 mm                             |
| Installation depth:                                    | 490 - 620 mm                        |
| Vertical adjustment:                                   | vertically adjustable upper section |
| Length:                                                | 617 mm                              |
| Width:                                                 | 585 mm                              |
| Packaging dimension:                                   | length                              |
| Packaging dimension:                                   | width                               |
| Packaging dimension:                                   | height                              |
| Tank/drain body                                        |                                     |
| Pressure pipe connection (DN):                         | 32                                  |
| Pressure pipe connection (OD):                         | 40 mm                               |
| Inlet nominal size (DN):                               | 100 mm                              |
| Pumping volume:                                        | 20 l                                |
| Tank volume:                                           | 65 l                                |
| Coverage features                                      |                                     |
| Type of cover:                                         | Cover plate with slotted cover      |
| Cover material:                                        | Polymer                             |
| Colour of cover:                                       | black                               |
| Width of cover:                                        | 366 mm                              |
| Length of cover:                                       | 366 mm                              |
| Drainage function:                                     | yes                                 |
| Cover locking:                                         | Lock & Lift                         |
| Load class:                                            | K 3 (EN 1253-1)                     |
| Max. flooring height:                                  | 16 mm                               |
| Pumping device                                         |                                     |
| Pump control:                                          | GTF 1200                            |
| Number of pumps:                                       | 2                                   |
| Max. pumping height:                                   | 9 m                                 |