

## Technology kit Aqualift S Comp GTF500 Res Mon floater



### Article information

Item no.: 280500C-TK  
GTIN: 4026092108116  
Price group: 20

### Description

For combination with a KESSEL shell kit for creating a Mono lifting station for wastewater without sewage with a GTF500 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. KESSEL technology kit consisting of:

- Pump with multi-vane vortex impeller for maximum operating safety - Resistant to saline media, wastewater from water softening systems and wastewater containing condensate from heating systems - Includes float switch for level measurement

#### Variant

Type of system:  
Resistant:

Single unit  
Resistant to saline media, wastewater from water softening systems and wastewater containing condensate from heating systems  
Float switch

Rim width:

#### Dimensions

Net weight:  
Gross weight:  
Packaging dimension:  
Packaging dimension:  
Packaging dimension:

6,62 kg  
6,62 kg  
length  
width  
height

Tank/drain body  
Pumping volume:

16 l

Pumping device  
Pump control:

GTF 500 resistant

|                                                    |                                |
|----------------------------------------------------|--------------------------------|
| Number of pumps:                                   | 1                              |
| Connection type:                                   | Schuko (earthed contact) 2-pin |
| Rated current:                                     | 2,7 A                          |
| Length of mains cable for pump:                    | 5 m                            |
| Protection class control unit:                     | IP 68 (3m)                     |
| DSC:                                               | integrated                     |
| Max. temperature (permanent) of conveyed material: | 40 °C                          |
| Hot water resistance for a short time (2 min):     | 80 °C                          |
| Max. pumping capacity:                             | 10 m³/h                        |
| Max. pumping height:                               | 8 m                            |
| Speed:                                             | 2800 U/min                     |
| Power P1:                                          | 0,6 kW                         |
| Power P2:                                          | 0,36 kW                        |
| Operating mode:                                    | S1                             |
| Type of fuse required (electrical protection):     | C 16 A                         |
| Type of pump connection cable:                     | H07RN-F 3G 1.5 mm²             |
| Impeller type:                                     | Multi-vane impeller            |
| Free passage:                                      | 10 mm                          |
| Control                                            |                                |
| Level measurement instrument:                      | Float switch                   |
| Type of level measurement:                         | mechanical                     |
| Mains frequency:                                   | 50 Hz                          |
| Operating voltage:                                 | 230 V                          |
| Connection type:                                   | Schuko (earthed contact) 2-pin |
| Rated current:                                     | 2,7 A                          |