

# Technology kit Aqualift S Comp GTF500 Res Duo Tronic



## Article information

Item no.: 280530C-TK GTIN: 4026092108031 Price group: 20

## Description

For combination with a KESSEL shell kit for creating a Duo 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. Onehanded 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 technology kit consisting of:

#### Variant

Type of system: Resistant:

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

Pumping device

 Pumps 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 - Comfort control unit 230 V -Optical alarm probe - Pneumatic level measurement

#### duo pump

Resistant to saline media, wastewater from water softening systems and wastewater containing condensate from heating systems

17 kg 17 kg length width height



Pump control: Number of pumps: Connection type: Rated current: Length of mains cable for pump: Protection class control unit: DSC: Max. temperature (permanent) of conveyed material: Hot water resistance for a short time (2 min): Max. pumping capacity: Max. pumping height: Speed: Power P1: Power P2: Operating mode: Type of fuse required (electrical protection): Type of pump connection cable: Impeller type: Free passage:

Control

Control unit: Alarm sensor: Level measurement instrument: Type of level measurement: Protection class probe: Mains frequency: Operating voltage: Connection type: Length of mains cable for control unit: Potential-free contact: GSM interface: **USB** interface: Log book function: Multi-line display: Battery buffering: Self-diagnosis system (SDS): Rated current:

GTF 500 resistant 2 coded plug 2,7 A 5 m IP 68 (3m) integrated 40 °C 30°C 10 m<sup>3</sup>/h 8 m 2800 U/min 0.6 kW 0.36 kW S1 C 16 A H07RN-F 3G 1.5 mm<sup>2</sup> Multi-vane impeller 10 mm Comfort optical probe Immersion pipe pneumatic IP 54 50 Hz 230 V coded plug

1,4 m

yes

yes

yes

yes

yes

yes

2,7 A

optional