

Technology kit Aqualift S Compact GTF1200 Mono float sw

Article information

Item no.: 281200-TK GTIN: 4026092108123

Price group: 20

Description

For combination with a KESSEL shell kit for creating a Mono 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.

KESSEL technology kit consisting of:

- Pump with multi-vane vortex impeller for maximum operating safety

- Includes float switch for level measurement

Variant

Type of system: Single unit Pump control: Float switch

General characteristics

ATEX: no

Dimensions

Net weight:10,5 kgGross weight:11,5 kgPackaging dimension:lengthPackaging dimension:widthPackaging dimension:height

Tank/drain body

Pumping volume: 16 l

Pumping device

Pump: GTF 1200

Number of pumps: 1
Weight, pump: 10 kg

Connection type: Schuko (earthed contact) 2-pin

Rated current: 6,2 A



Protection class: I
Insulation class: F

Protection class (pump): IP 68 (3m) Temperature monitoring: integrated Max. temperature (permanent) of conveyed $40\,^{\circ}\text{C}$

material:

 $\begin{array}{lll} \mbox{Hot water resistance for a short time (2 min):} & 80 \ ^{\circ}\mbox{C} \\ \mbox{Max. pumping capacity:} & 15,5 \ \mbox{m}^{3}/\mbox{h} \\ \mbox{Max. pumping height:} & 9 \ \mbox{m} \\ \end{array}$

Speed: 2650 U/min Power P1: 1,4 kW
Power P2: 0,84 kW
Operating mode: S3 - 10 %
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: 30 mm Length of mains cable for pump: 5 m

Control

Level measurement instrument:

Type of level measurement:

Mains frequency:

Operating voltage:

Float switch
mechanical
50 Hz
230 V

Connection type: Schuko (earthed contact) 2-pin

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