

## Technology kit for Ecolift and Pumpfix F

### Article information

Item no.: 20000-TK  
GTIN: 4026092097151  
Price group: 30

### Description

Technology kit for Ecolift and Pumpfix

Consisting of control unit, pump, motor and 2 optical probes.

Cable length: 5 m

#### General characteristics

ATEX: no

#### Dimensions

Net weight: 15 kg  
Gross weight: 15,45 kg  
Packaging dimension: length  
Packaging dimension: width  
Packaging dimension: height

#### Pumping device

Pump: SPZ 1000  
Number of pumps: 1  
Weight, pump: 10 kg  
Connection type: coded plug  
Rated current: 5,2 A  
Protection class: I  
Insulation class: F  
Cos phi - power factor: 0,97  
Protection class (pump): IP 68 (3m/48h)  
Temperature monitoring: integrated  
Max. temperature (permanent) of conveyed material: 40 °C  
Max. pumping capacity: 11,5 m<sup>3</sup>/h  
Max. pumping height: 10 m  
Speed: 2800 U/min  
Power P1: 1,2 kW  
Power P2: 0,69 kW  
Operating mode: S3 - 50 %  
Type of fuse required (electrical protection): C 16 A  
Type of pump connection cable: H07RN-F 3G 1.5 mm<sup>2</sup>

Impeller type:	Macerator
Length of mains cable for pump:	5 m
Control	
Control unit:	Comfort
Standby power:	5 W
Alarm sensor:	optical probe
Level measurement instrument:	optical probe
Type of level measurement:	optical
Protection class control unit:	IP 54
Operating voltage:	230 V
Connection type:	coded plug
Length of mains cable for control unit:	1,4 m
Potential-free contact:	yes
GSM interface:	no
USB interface:	no
Log book function:	yes
Multi-line display:	yes
Battery buffering:	yes
Self-diagnosis system (SDS):	yes
Rated current:	5,2 A
Type of fuse required (electrical protection):	C 16 A