

## 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

#### 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                            |
| <b>Control</b>                                 |                                |
| 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                            |
| Type of fuse required (electrical protection): | C 16 A                         |