

## Pumping station Aquapump Small Mono, Basic, STF 1300-S3



### Article information

Item no.: 829710  
GTIN: 4026092083598  
Price group: 20

### Advantages

- Variable connection options
- With quick-release closures for easy removal and cleaning
- Vertically adjustable upper section

### Description

The pumping station for faecal wastewater is suitable for underground installations and is equipped with a backflow preventer for the pressure pipe. The PE tank is resistant to domestic wastewater and includes a pedestrian class polymer cover plate. The pump with multi-vane impeller ensures maximum operating reliability. Quick-release closures enable the integrated components to be removed easily. The components are pre-assembled for final assembly on site. Including openings for inlet, ventilation and cable duct.

|                         |                          |
|-------------------------|--------------------------|
| Type of wastewater:     | wastewater with sewage   |
| Installation situation: | underground installation |

### Version:

|                     |                  |
|---------------------|------------------|
| Type of system:     | Single station   |
| Installation:       | Dry installation |
| Pump control:       | Float switch     |
| Backflow preventer: | integrated       |

### General characteristics:

|           |            |
|-----------|------------|
| Colour:   | black      |
| Standard: | EN 12050-1 |

### Dimensions:

|         |        |
|---------|--------|
| Length: | 615 mm |
| Width:  | 600 mm |
| Height: | 830 mm |

**Tank:**

|                                |        |
|--------------------------------|--------|
| Inlet max. scoring (DN):       | 100 mm |
| Pumping volume:                | 25 l   |
| Pressure pipe connection (DN): | 50 mm  |
| Pressure pipe connection (OD): | 63 mm  |

**Coverage features:**

|                  |                   |
|------------------|-------------------|
| Type of cover:   | Round cover plate |
| Colour of cover: | black             |
| Load class:      | K 3 (EN 1253-1)   |
| Locking:         | locked            |
| Free passage:    | 40 mm             |

**Pumping device:**

|  |                                |
|--|--------------------------------|
| Pump:  | STF 1300                       |
| Number of pumps:                                   | 2                              |
| Max. pumping capacity:                             | 21 m <sup>3</sup> /h           |
| Max. pumping height:                               | 10 m                           |
| Operating voltage:                                 | 230 V                          |
| Mains frequency:                                   | 50 Hz                          |
| Operating mode:                                    | S3 - 50 %                      |
| Power P1:  | 1.3 kW                         |
| Power P2:  | 0.8 kW                         |
| Speed:   | 2,650 U/min                    |
| Type of fuse required (electrical protection):     | C 16 A                         |
| Max. temperature (permanent) of conveyed material: | 40 °C                          |
| Connection type:                                   | coded plug                     |
| Weight:  | 10 kg                          |
| Impeller type:                                     | Multi-vane impeller            |
| Length of mains cable for pump:                    | 10 m                           |
| Rated current:                                     | 6 A                            |
| Protection class (pump):                           | IP 68 (3m)                     |
| Protection class:                                  | I                              |
| Type of pump connection cable:                     | H07RN-F 3G 1.0 mm <sup>2</sup> |
| Temperature monitoring:                            | integrated                     |
| Insulation class:                                  | F                              |

**Control:**

|                               |              |
|-------------------------------|--------------|
| Motor protection switch:      | yes          |
| Level measurement instrument: | Float switch |

