

# Sanicom 1

# **Grey water**

The Sanicom 1 station is designed to lift water from commercial environments such as doctor clinics, showers in sports halls, launderettes, pubs, hair salons etc. It can take water up to 90 °C for short periods of time. The station is equipped with a pressure switch system that turns on and off the pump. A high level alarm is built into the unit. A remote audible and visual alarm is available as an option.



# **PERFORMANCES**

· Total manometric head: 11 m

• Max. flow rate: 12 m3/h

#### **PRODUCT BENEFITS**

- Ability to pump grey water (except toilets) up to 90°C.
- Simple and easy installation without digging soil disbursement.
- Inlets on each side of the device for greater flexibility (ext. diameter 40).
- Removable motor and level sensors for ease of maintenance.





# **OPTIONAL**

Wired alarm box Sanicom 1



# **CONNECTIONS**



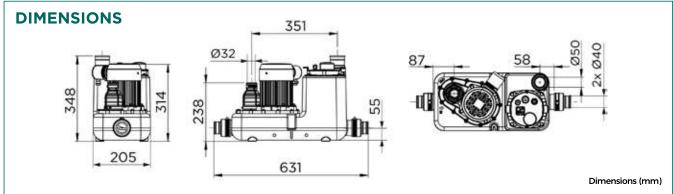
External inlet diameter : 40, 50 mm

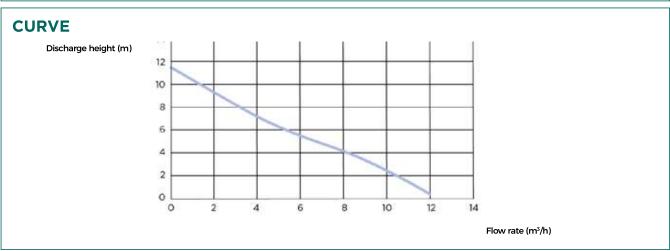
Discharge diameter ext. : 32 mm

Ext. ventilation diameter : 50 mm









|   | Sanicom 1 v02 |
|---|---------------|
| Type of control box                           | Integrated    |
| Material                                      |               |
| Tank  | PE            |
| Pump housing                                  | PA 12 GF      |
| Motor housing                                 | Aluminium     |
| Impeller                                      | PA 6 GF       |
| Technical features                            |               |
| Voltage (V)                                   | 230           |
| Frequency (Hz)                                | 50-60         |
| Power consumption P1 (W)                      | 750           |
| Power output P2 (W)                           | 525           |
| IP Rating                                     | IPX4          |
| Hydraulics                                    |               |
| Total manometric head (m)                     | 11            |
| Max. flow rate (m³/h)                         | 12            |
| External inlet diameter (mm)                  | 40, 50        |
| Discharge diameter ext. (mm)                  | 32            |
| Ext. ventilation diameter (mm)                | 50            |
| Total volume (L)                              | 14            |
| Useable volume (L)                            | 5.7           |
| ON Level /OFF level (mm)                      | 135/50        |
| Alarm level (mm)                              | 205           |
| Particle size (mm)                            | 8             |
| Max. temperature of the pumped liquid (5 min) | 90 °C         |
| Type of impeller                              | Multi-channel |
| Type of activation                            | Pneumatic     |
| Identification and logistics                  |               |
| Gross weight (kg)                             | 11.5          |
| Factory code                                  | COM1002       |