Sanifos 1300

Grey water, black water

The Sanifos 1300 is a station designed to lift waste water from buildings, business premises or homes. It consists of a 1300 litre tank and two pumps. It is available in 3 different configurations: single-phase grinder impeller, single-phase vortex impeller or three-phase vortex impeller. This station is delivered with an interactive monitoring system: the Smart control box.



PERFORMANCE

- Total head: 17 m
- Max. flow rate: 32 m³/h

DEPENDING ON MODEL

PRODUCT BENEFITS

- Easy installation: pre-mounted hydraulics
- Guide bar for easy maintenance
- Variable incoming water connection
- Self-cleaning sloping tank bottom
- Delivered with Smart control box



DELIVERED AS STANDARD



 Tank with pre-assembled hydraulics, 2 isolation valves, 2 nonreturn valves and 3 floats installed in the tank. 2 submersible pumps (either grinder or vortex), stainless steel handling chains with fixing shackles, cable glands, waterproof terminal blocks, 1 tank seal, 1 drilling template, Smart control unit with alarm



Smart box (with 2 pump versions)









Pro X K2 grinder Vortex Sanipump VX S

Sanipump GR S

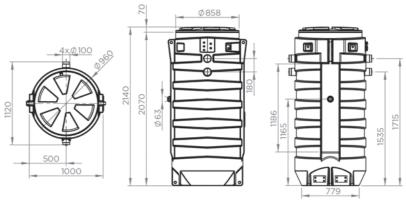
OPTIONAL EXTRAS (SEE ACCESSORIES PAGES)

Sanifos 610/1300 extension Barcode: 3308815077826 Product code: 40503



UNDERGROUND STATIONS

DIMENSIONS



Dimensions (mm)

CURVE

H (m) 18 - Sanifos 1300 2 VX SPT - Sanifos 1300 2 VX SP S - Sanifos 1300 2 VX SP S - Sanifos 1300 2 VX SP S - Sanifos 1300 2 VR SP S - Sanifos 1300 2 VX SP S - Sanifos 1

CONNECTIONS



| | External discharge diameter : 63 mm |
|---------------------|--|
| $ \longrightarrow $ | External ventilation diameter : 100 mn |

| | Sanifos 1300 2GR SP S | Sanifos 1300 2VX SP S | Sanifos 1300 2VX SP T |
|--|-----------------------|-----------------------|-----------------------|
| Type of control box | Smart | Smart | Smart |
| Number of pumps | 2 | 2 | 2 |
| Material | | | |
| Tank | PE | PE | PE |
| Pipework | PVC | PVC | PVC |
| Electrical features | | | |
| See electrical features for pump on page 88 | | | |
| Hydraulics | | | |
| Max head (m) | 14 | 13 | 17 |
| Max. flow rate (m³/h) | 16 | 25 | 32 |
| External inlet diameter (mm) | 160 | 160 | 160 |
| External discharge diameter (mm) | 63 | 63 | 63 |
| External ventilation diameter (mm) | 100 | 100 | 100 |
| Total volume (L) | 1300 | 1300 | 1300 |
| Useable volume (L) | 350 | 350 | 350 |
| Alarm level (mm) | 930 | 930 | 930 |
| Min. incoming water connection (mm) | 600 | 600 | 600 |
| Max. incoming water connection (mm) | 1600 | 1600 | 1600 |
| Max. incoming water connection if option is available (mm) | 2000 | 2000 | 2000 |
| Type of impeller | Pro X K2 grinder | vortex | vortex |
| Type of activation | float | float | float |
| Identification and logistics | | | |
| Gross weight (kg) | 138 | 138 | 138 |
| Barcode | 3308815077796 | 3308815077802 | 3308815077819 |
| Product code | 40008 | 40009 | 40010 |