Saniflo SFA GROUP

2020 Catalogue

PUMPS & MACERATORS

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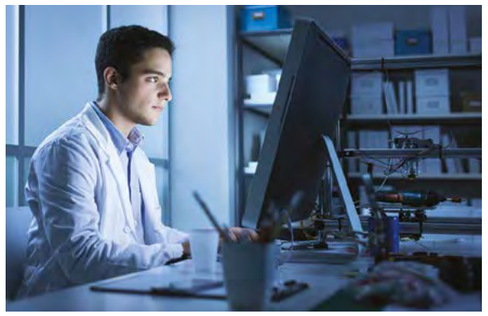
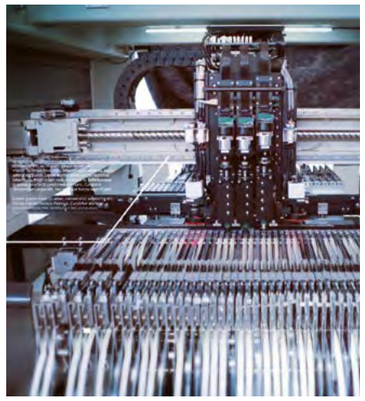
OUR FACTORY IN BRÉGY

For over 60 years SFA has offered solutions to install a new bathroom or kitchen anywhere without undertaking major building work. Our factory, located in Brégy, France, is ISO 9001 and 14001 certified.



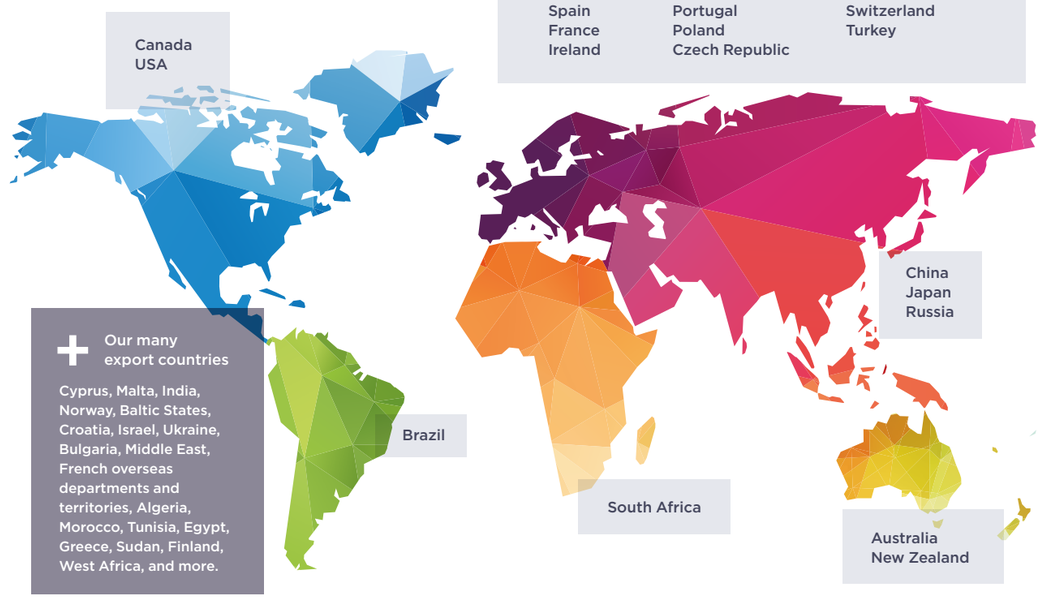


Every day, some 300 employees work to bring our company values to life, to make things easier for our customers and our installers. Over the years, numerous investments have taken Brégy from being a simple assembly site to a largely self-sufficient production centre. To guarantee product quality from start to finish, we have vertically integrated the manufacturing of many components into our own production process. Our 17000sqm factory is divided into four units to manage the production of composite and rubber parts, the manufacture of motors, the assembly of components and the creation of electronic components.

SFA SANIFLO SOLUTIONS ARE SYNONYMOUS
WITH QUALITY, DESIGN AND TECHNOLOGY.

AN INTERNATIONAL PRESENCE

Germany
Austria
Belgium
Spain
France
Ireland
Italy
Luxembourg
Netherlands
Portugal
Poland
Czech Republic
Romania
United Kingdom
Sweden
Switzerland
Turkey



+ Our many export countries

Cyprus, Malta, India, Norway, Baltic States, Croatia, Israel, Ukraine, Bulgaria, Middle East, French overseas departments and territories, Algeria, Morocco, Tunisia, Egypt, Greece, Sudan, Finland, West Africa, and more.

SOME KEY FIGURES

25
SFA SUBSIDIARIES

OVER **70**
SFA DISTRIBUTORS

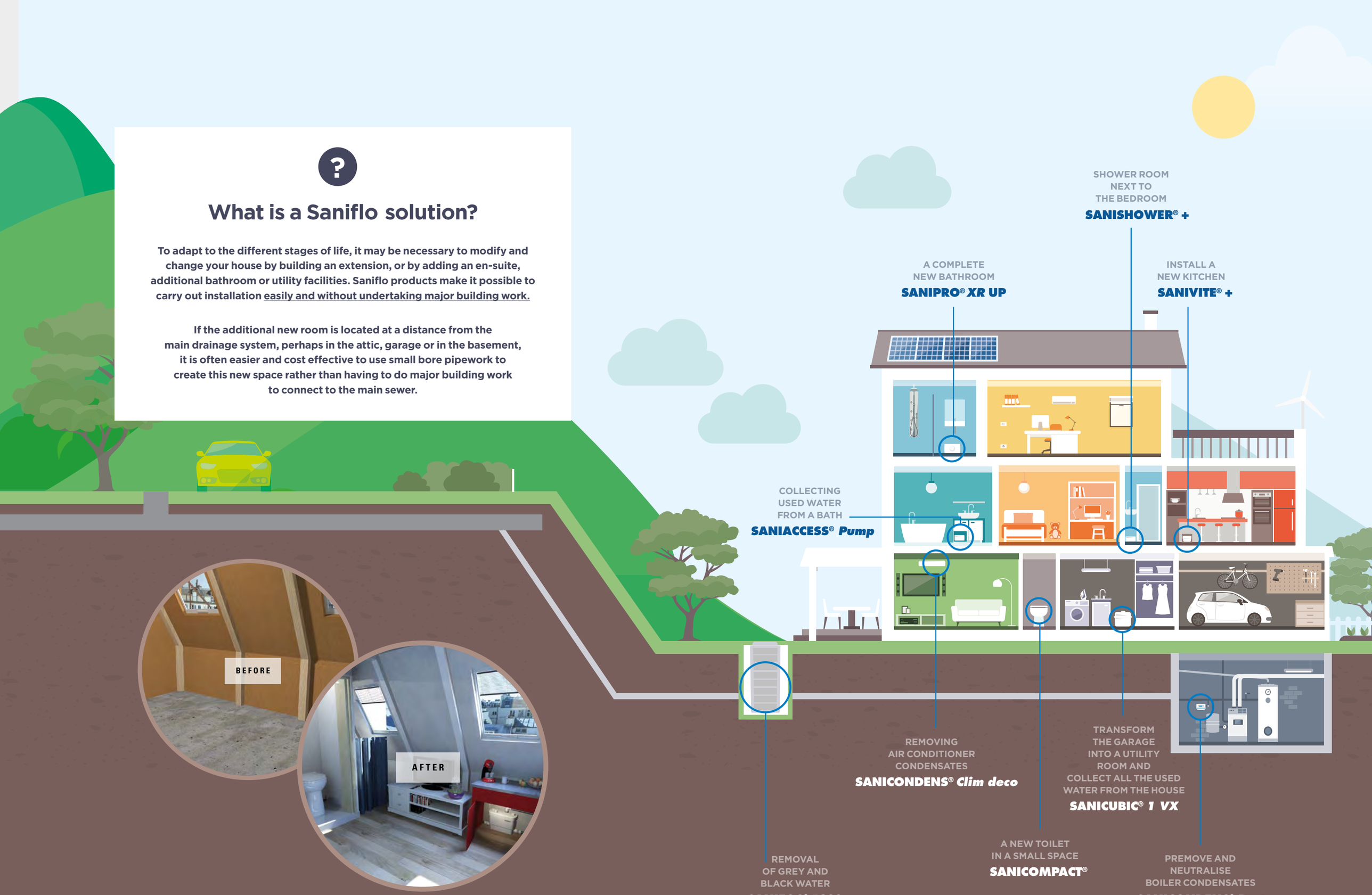
1000
EMPLOYEES

OVER **200**
SFA PRODUCTS
SOLD WORLDWIDE

What is a Saniflo solution?

To adapt to the different stages of life, it may be necessary to modify and change your house by building an extension, or by adding an en-suite, additional bathroom or utility facilities. Saniflo products make it possible to carry out installation easily and without undertaking major building work.

If the additional new room is located at a distance from the main drainage system, perhaps in the attic, garage or in the basement, it is often easier and cost effective to use small bore pipework to create this new space rather than having to do major building work to connect to the main sewer.



SANIFLO OFFERS YOU

A RANGE OF MACERATORS AND PUMPS

QUIETER THAN YOU MIGHT EXPECT

FOR EXAMPLE

SANIFLO® RANGE	**SANIPRO® XR *UP***	**46** dB (A)
SANICOMPACT®	**SANICOMPACT®**	**51** dB (A)
SANI PUMP® RANGE	**SANISHOWER® +**	**40** dB (A)
SANICONDENS® RANGE	**SANICONDENS® *Deco +***	**25** dB (A)

Compare this to the noise of a quiet library at 40dB(A)
or the background noise in an average home 50dB(A)

SANIFLO IS HERE TO SUPPORT YOU

OUR AFTER-SALES SERVICE

APPROX 100 SERVICE ENGINEERS

WE HAVE A NETWORK OF
REGISTERED SERVICE ENGINEERS WHO ARE ABLE TO COME TO YOUR HOME AND BUSINESS AND ASSIST WITH ANY SERVICING OR MAINTENANCE ISSUES

AFTER-SALES SERVICE IN YOUR HOME

IN ADDITION,
OUR IN-HOUSE CUSTOMER SERVICE TEAM IS HAPPY TO ADVISE OVER THE PHONE, EMAIL OR VIA OUR WEBSITE www.saniflo.co.uk

DO YOU HAVE A TECHNICAL QUESTION?
CONTACT US ON: 020 8842 0033

BENEFIT FROM OUR EXTENDED WARRANTY

In order to register for your three year warranty extension, simply go to our website: **saniflo.co.uk** or fill in the warranty registration card inside the box and send it to us by post.

Our three year warranty extension is applied to the following products only:

Saniflo Up, Sanitop Up, Saniplus Up, Sanipro Up, Sanipack Pro Up, Saniwall Pro Up, Sanivite +, Sanishower + and Sanispeed +.

All other Saniflo products have a two year warranty period as standard.

5 YEAR WARRANTY

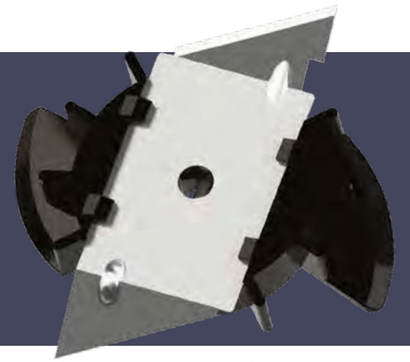
SFA macerators have remained at the forefront of technology since their invention, thanks to the group's continuous research and development efforts. Noise level, accessibility and design are all key elements to meet the needs of our customers.

OUR EXTENSIVE RANGE OF MACERATOR AND PUMP SOLUTIONS ARE MADE WITH A SELECTION OF DIFFERENT GRINDING SYSTEMS SUITABLE FOR EVERY SITE SITUATION.

OUR GRINDING TECHNOLOGIES

SINGLE BLADE CUTTER

The single-blade cutter reduces the black waste into fine particles. The rotating steel blade cuts through waste materials and discharges the water and waste at the same time.



MULTI-CUTTER DISC

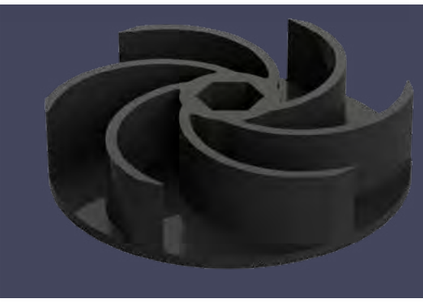
The multi-cutter disc uses a shredding action and acts as a turbine. This technology is available in the SANICOMPACT®.

PROX K2 IMPELLER

The prox K2 impeller is a more robust blade and has been designed to deal with the occasional obstruction such as a wet wipe, tampon, sanitary towel or condom.

VORTEX KX V6 IMPELLER

SFA also has vortex technology. This technology is able to deal with particles of up to 50 mm, to meet the most demanding applications and creates a centrifugal action rather than a cutting blade.



WHY SANIFLO®?

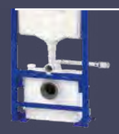
THE SANIFLO® RANGE MEANS YOU CAN ADD ADDITIONAL FACILITIES TO YOUR HOME **EVEN WHEN DRAINAGE IS A PROBLEM WITHOUT UNDERTAKING MAJOR BUILDING WORK.**

For more than 60 years, SFA has offered lifting station solutions and pumps for waste water to facilitate the development of both commercial and domestic properties.

The installation of a Saniflo macerator makes it possible to install a bathroom or kitchen even where there is no access to conventional drainage.

All you need is a water inlet and outlet and an electrical connection.

SANIFLO®

	WC	Wall-hung WC	Basin	Bidet	Shower	More than one dwelling	Easy installation
SANIFLO® *UP* For one WC	•						✔
SANITOP® *UP* For WC and basin	•		•				✔
SANIPRO®*XR UP* For a bathroom	•		•	•	•		✔
SANIPLUS® *UP* Large capacity tank: Ideal for receiving large volumes of water	•		•	•	•		✔
SANISLIM® A slimline macerator pump to fit easily behind slimline sanitaryware	•		•	•	•		✔
SANIBEST® *Pro* High performance macerator. Ideal for light commercial use	•		•	•	•	•	✔
 **SANIWALL® *Pro UP*** A frame with an in-built macerator to install a wall hung WC (not included) available with glass front or décor panel for tiling		•	•	•	•		✔
SANIPACK® *Pro UP* The macerator designed to be concealed from view in bathroom furniture or behind a panel		•	•	•	•		✔
SANIACCESS® 1-2-3 Complete solutions ideal for rental properties	•		•	•	•		✔

- RELIABILITY WITH 60 YEARS OF INNOVATION BEHIND EACH UNIT
- EASY ACCESS TO THE UNIT FOR MAINTENANCE
- SLEEK DESIGN
- AND STILL THE QUIETEST RANGE ON THE MARKET

SANIFLO

APPLICATIONS

WC

PUMPING DISTANCE

4 m

100 m

WARRANTY (page 8)

5 YEAR WARRANTY

Product Code:
6001

Barcode:
EAN 3308815074191

SANIFLO® UP

INSTALLER

Easy installation and maintenance:
Easy replacement
of an old model.

Easy maintenance with
access hatch to the basket.

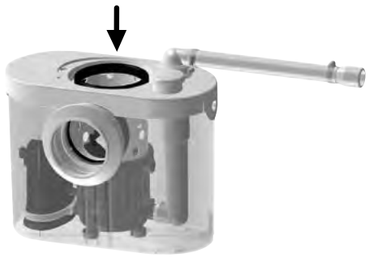
HOMEOWNER

Ideal for one WC.

Low noise level: 46dB(A).

Aesthetics:
Modern design with clean lines.

CENTRAL ACCESS TO THE BASKET



- Direct access to the basket in case of blockage due to improper use of the device.
- Without dismantling the device and without emptying the tank

TECHNICAL FEATURES

Number of inlets available	1
Ø inlet	100 mm
Ø discharge pipework	22/32 mm
Motor power	400W
Voltage	220-240 V/50 Hz
Electrical class	Single phase
IP rating	IP 44
Sound level	46 dB(A)
Weight	5.1 kg

PACKAGING

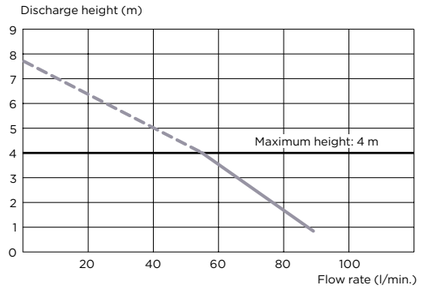
SANIFLO® UP

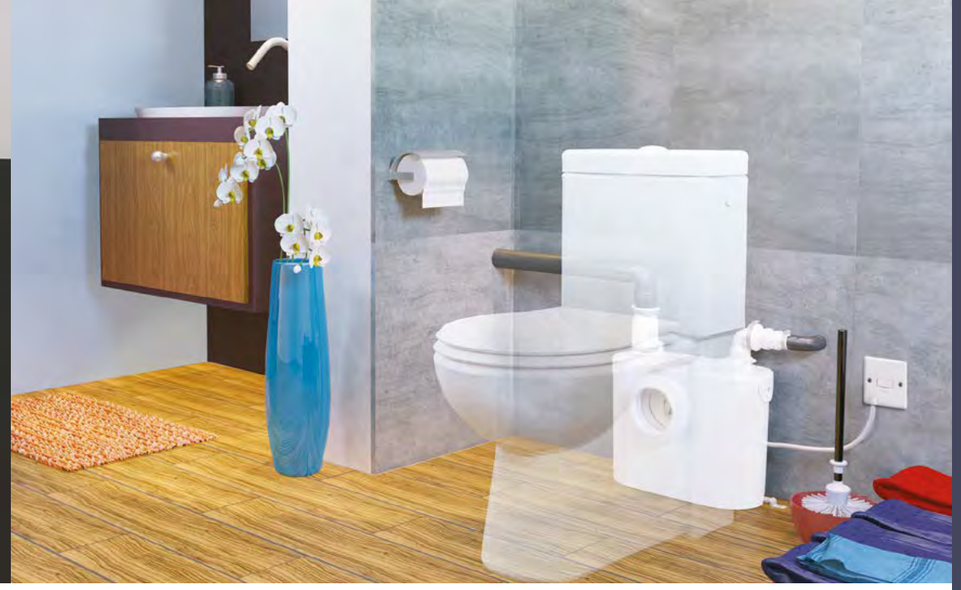
Non-return valve

Connectors

Activated carbon filter included, to neutralise odours

PUMP CURVE





SANITOP® UP

INSTALLER

Easy installation and maintenance:
Easy replacement of an old model.

Easy maintenance with
access hatch to the basket.

HOMEOWNER

Ideal for one WC and basin.

Low noise level:
46 dB(A).

Aesthetics:
Modern design with clean lines.

CENTRAL ACCESS TO THE BASKET

- Direct access to the basket in case of blockage due to improper use of the device
- Without dismantling the device and without emptying the tank

TECHNICAL FEATURES

Number of inlets available	2
Ø inlet	100/40 mm
Ø discharge pipework	22/28/32 mm
Motor power	400W
Voltage	220-240 V/50 Hz
Electrical class	Single phase
IP rating	IP44
Sound level	46 dB(A)
Weight	5.7 kg

PACKAGING

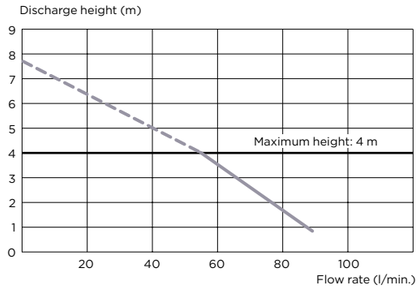
Sanitop UP

Non-return valve

Connectors

Activated carbon filter included, to neutralise odours

PUMP CURVE



SANIFLO

APPLICATIONS

WC Basin

PUMPING DISTANCE

4 m

100 m

WARRANTY (page 8)

5 YEAR WARRANTY

Product Code:
6002

Barcode:
EAN 3308815074061

SANIFLO

APPLICATIONS

WC · Basin · Bidet · Shower

PUMPING DISTANCE

5 m

100 m

WARRANTY (page 8)

5 YEAR WARRANTY

Product Code:
6006

Barcode:
EAN 3308815074108

SANIPRO® XR UP

INSTALLER

Installation of a complete bathroom.

Easy installation and maintenance:
Easy replacement of an old model.

Easy maintenance with access hatch to the basket.

HOMEOWNER

Ideal for an en-suite.

Low noise level:
46 dB(A).

Reliable and efficient macerator system.

CENTRAL ACCESS TO THE BASKET

- Direct access to the basket in case of blockage due to improper use of the device
- Without dismantling the device and without emptying the tank

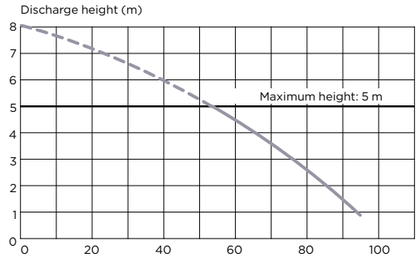
TECHNICAL FEATURES

Number of inlets available	4
Ø inlet	100/40 mm
Ø discharge pipework	22/28/32 mm
Motor power	400W
Voltage	220-240 V/50 Hz
Electrical class	Single phase
IP rating	IP44
Shower tray height	13 cm
Sound level	46 dB(A)
Weight	6.8 kg

PACKAGING

SANIPRO® XR UP
Non-return valve
Connectors
Activated carbon filter included, to neutralise odours

PUMP CURVE



SANIFLO

APPLICATIONS

WC · Basin · Bidet · Shower

PUMPING DISTANCE

5 m

100 m

WARRANTY (page 8)

5 YEAR WARRANTY

Product Code:
6003

Barcode:
EAN 3308815074047

SANIPLUS® UP

INSTALLER

Easy installation and maintenance:
Easy replacement of an old model.

Easy maintenance with access hatch to the basket.

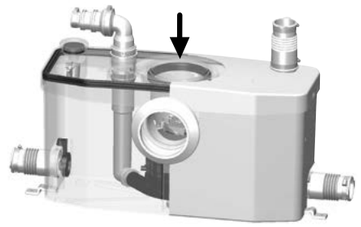
HOMEOWNER

Large capacity. Ideal for a complete bathroom.

Low noise level:
46 dB(A).

Aesthetics:
Modern design with clean lines.

CENTRAL ACCESS TO THE BASKET



- Direct access to the basket in case of blockage due to improper use of the device
- Without dismantling the device and without emptying the tank

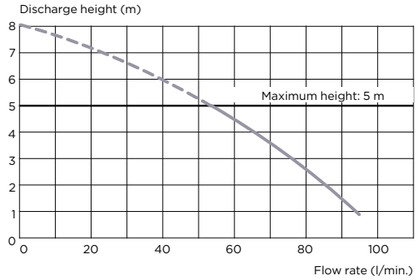
TECHNICAL FEATURES

Number of inlets available	4
Ø inlets	100/40 mm
Ø discharge pipework	22/28/32 mm
Motor power	400W
Voltage	220-240 V/50 Hz
Electrical class	Single phase
IP rating	IP44
Shower tray height	13 cm
Sound level	46 dB(A)
Weight	7.3 kg

PACKAGING

SANIPLUS® UP
Non-return valve
Connectors
Activated carbon filter included, to neutralise odours

PUMP PERFORMANCE CURVE



SANIFLO

APPLICATIONS

WC Basin Bidet Shower

PUMPING DISTANCE

2.5 m

40 m

WARRANTY (page 8)

2 YEAR WARRANTY

Product Code:
1054/1

Barcode:
EAN 3308819901394

SANISLIM®

INSTALLER

Slimline modern design fits easily behind most WCs.

Inlets on either side of the unit **for easy installation**.

HOMEOWNER

Slimline unit that fits unobtrusively behind your WC.

Can take waste from a small bathroom despite its slimline dimensions.

TOP ACCESS TO THE BASKET

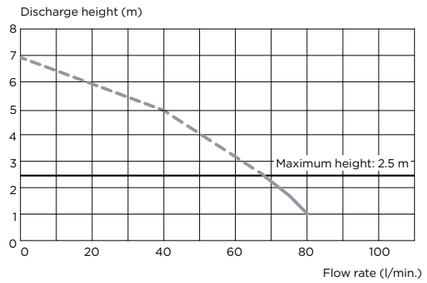
TECHNICAL FEATURES

Number of inlets available	4
Ø inlet	40 mm
Ø discharge pipework	22 mm
Motor power	400W
Voltage	220-240 V/50 Hz
Electrical class	Single phase
IP rating	IP44
Sound level	48.3 dB(A)
Weight	5.8 kg

PACKAGING

SANISLIM®
Non-return valve
Connectors
Carbon air filter

PUMP CURVE



SANIBEST® Pro

INSTALLER

Suitable for commercial premises.
Access directly to the electrics via the lid.

HOMEOWNER

High performance macerator:
Can deal with occasional obstructions.

ACCESS TO THE ELECTRICS

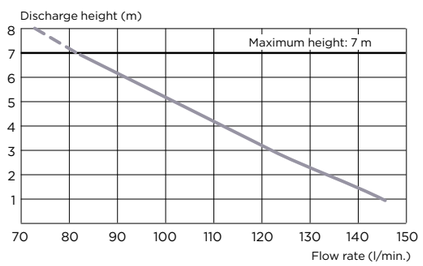
TECHNICAL FEATURES

Number of inlets available	4
Ø inlet	100/40 mm
Ø discharge pipework	22/28/32 mm
Motor power	1100W
Voltage	220-240 V/50 Hz
Electrical class	Single phase
IP rating	IP44
Shower tray height	15 cm
Weight	11.4 kg

PACKAGING

SANIBEST® Pro
Non-return valve
Connectors
Activated carbon filter included, to neutralise odours

PUMP CURVE



SANIFLO

APPLICATIONS

WC Basin Bidet Shower

PUMPING DISTANCE

7 m

110 m

WARRANTY (page 8)

2 YEAR WARRANTY

Product Code:
1053/1

Barcode:
EAN 3308815013039

SANIFLO

APPLICATIONS

Wall-hung WC · Basin · Bidet · Shower

PUMPING DISTANCE

5 m

100 m

WARRANTY (page 8)

5 YEAR WARRANTY

Product Code:
6110

Barcode:
Glass version:
EAN 3308815074115

SANIWALL Pro UP with glass casing

SANIWALL Pro UP version for tiling

SANIWALL® Pro UP

GLASS-CLAD VERSION

INSTALLER

The solution: (macerator, frame and glass cladding) **to install a wall-hung WC (not included).**

Easy maintenance double access to the unit.

HOMEOWNER

The solution (macerator, GROHE® support frame and glass cladding) **elegant and contemporary design.**

Low noise level: 47dB(A).

PACKAGING
Saniwall Pro Up (Glass)
Support frame and GROHE® cistern technology
Glass cladding
Non-return valve
Connectors

GLASS CLADDING
Premium design
Removable upper part for easy maintenance: - Without dismantling the bowl - Without disconnecting the macerator

VERSION FOR TILING

INSTALLER

The solution (macerator and frame) **to install a wall-hung WC (not included).**

Magnetic tabs provided to create a **removable panel** for maintenance access.

Easy maintenance double access to the unit.

HOMEOWNER

The solution to install **a wall-hung WC** that fits perfectly into a **tiled room.**

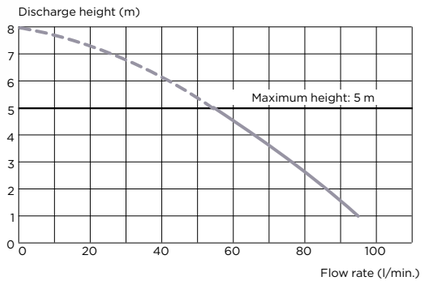
Low noise level: 47dB(A).

PACKAGING
Saniwall Pro Up (Tiled)
Support frame and GROHE® cistern technology
Magnetic tabs
Non-return valve
Connectors

REMOVABLE HATCH
Cutting template
Magnetic tabs allow a removable hatch to be made for maintenance access

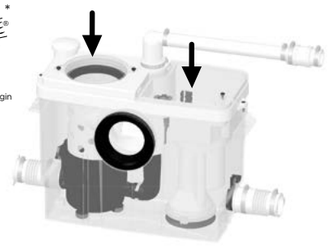
TECHNICAL FEATURES	
Number of inlets available	3
Ø inlet	40 mm
Ø discharge pipework	22/28/32 mm
Motor power	400W
Voltage	220-240V/50Hz
Electrical class	Single phase
Shower tray height	15 cm
Sound level	47dB(A)
Weight	40 kg with glass 30 kg without glass

PUMP CURVE



DOUBLE ACCESS TO THE PRODUCT

ORIGINE FRANCE GARANTIE
BVCert. 6045364
*Guaranteed French Origin



- Direct access to the basket in the event of a blockage due to improper use of the appliance
- Direct access to the electrical device to replace used parts

SUPPORT FRAME WITH GROHE CISTERN TECHNOLOGY

- Reduced width: 500 mm
- Tank: equipped with a double flush 3 litre / 6 litre
- Quiet and easy to maintain flushing system
- Chrome flush plate

SANIFLO

Product Code:
6111

Barcode
Tiled version:
EAN 3308815076096

AVAILABLE IN TILED VERSION
Supplied with magnetic tabs to install a removable hatch.

SANIFLO

APPLICATIONS

Wall-hung WC · Basin · Bidet · Shower

PUMPING DISTANCE

5 m → 100 m

WARRANTY (page 8)

5 YEAR WARRANTY

Product Code:
6052
Barcode:
EAN 3308815074078

Model shown: SANIACCESS® 2

SANIPACK® Pro UP

INSTALLER

The **macerator can be hidden from view.**

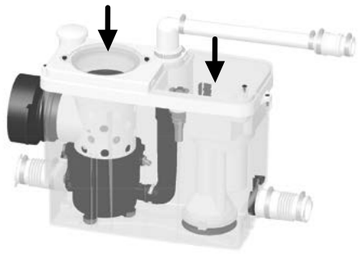
Easy maintenance with double access to the product.

HOMEOWNER

Small unit for discreet installation behind a partition or in furniture.

Low noise level: 47dB(A).

DOUBLE ACCESS TO THE PRODUCT



- Direct access to the basket in case of blockage due to improper use of the device
- Direct access to the electrics should any parts need maintenance or repair

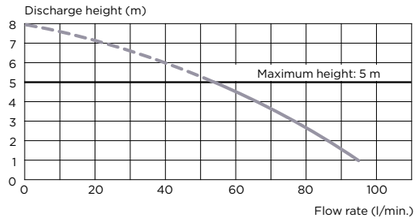
TECHNICAL FEATURES

Number of inlets available	3
Ø inlet	40 mm
Ø discharge pipework	22/28/32 mm
Motor power	400W
Voltage	220-240 V/50 Hz
Electrical class	Single phase
IP rating	IP44
Shower tray height	15 cm
Sound level	47dB(A)
Installation in relation to the WC bowl	Max. 50 cm
Weight	7 kg

PACKAGING

SANIPACK® Pro UP
Non-return valve
Connectors
Activated carbon filter included, to neutralise odours

PUMP CURVE



SANIACCESS® 1 - 2 - 3

PROFESSIONALS

Maintenance is easy with double access to the product.

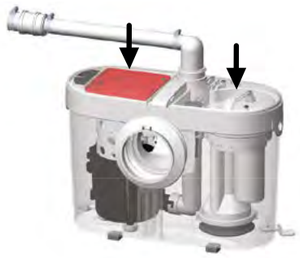
Flow: 80l/min.

HOMEOWNERS

Easy maintenance with dual-access to the product: ideal for rental properties.

Low noise level: 46dB(A).

DOUBLE ACCESS TO THE PRODUCT



- Direct access to the basket in case of blockage due to improper use of the device
- Direct access to the electrics should any parts need maintenance or repair

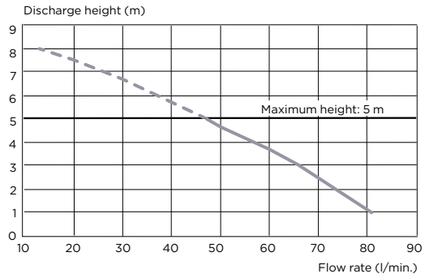
TECHNICAL FEATURES

Number of inlets available	1 (SANIACCESS® 1) 2 (SANIACCESS® 2) 4 (SANIACCESS® 3)
Ø inlet	40 mm
Ø discharge pipework	22/28/32 mm
Motor power	400W
Voltage	220-240 V/50 Hz
Electrical class	Single phase
IP rating	IP44
Shower tray height	15 cm
Sound level	46dB(A)
Weight	6.7 kg (SANIACCESS® 1 & 2) 7.5 kg (SANIACCESS® 3)

PACKAGING

SANICACCESS®
Non-return valve
Connectors
Activated carbon filter included, to neutralise odours

PUMP CURVE



SANIFLO

APPLICATIONS

SANIACCESS® 1
WC

SANIACCESS® 2
WC · Basin

SANIACCESS® 3
WC · Basin · Bidet · Shower

PUMPING DISTANCE

5 m → 100 m

WARRANTY (page 8)

2 YEAR WARRANTY

SANIACCESS® 1
Product Code: 1900
Barcode:
EAN 3308815013169

SANIACCESS® 2
Product Code: 1901
Barcode:
EAN 3308815013176

SANIACCESS® 3
Product Code: 1902
Barcode:
EAN 3308815013183

DESCALER

To ensure the long life of your appliance, you are advised to regularly descale and clean the macerator and the toilet bowl.

This special sanitising cleaner and descaler is perfectly designed to descale your unit without harming any of the internal components.

Product Code: 1085

5 REASONS TO USE THE DESCALER:

- Specially designed to keep the rubber components intact
- A formula perfectly suited to small diameter pipework
- Product suitable for septic tanks
- Formula and dosage tested in laboratory
- Manufactured by Saniflo and is suitable for all our products

HOW IS THE DESCALER USED?

1 BEFORE USING THE DESCALER: **DISCONNECT THE ELECTRICITY SUPPLY TO THE MACERATOR.**

2 Put a dose of descaler in the bowl.

3 Leave at least 2 hours

4 **RECONNECT THE ELECTRICITY SUPPLY TO THE MACERATOR.**

5 Rinse by activating the flush twice.

SANIALARM®

Security, reassurance and peace of mind...

A UNIQUE CONCEPT

Occasional power outages, scaling of poorly maintained old appliances or problems with clogged pipes, cause a variation in the level of water permanently contained in a macerator or a Saniflo pump.

To provide a solution to this situation, a Sanialarm will provide an instant alert enabling you to take immediate action.

Product Code: 1095

HOW IT WORKS?

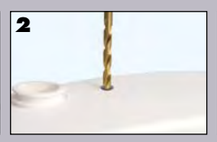
The alarm is fixed on the cover of the Saniflo device. It consists of a level pressure switch which automatically triggers the alarm when the water volume exceeds the maximum level allowed. The alarm then produces a sound until it is turned off and the problem solved.

Fits several models of the range of Saniflo macerators (old and current) as well as the SANISPEED® + pump. The alarm works with 2 1.5V batteries (not supplied)

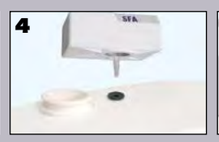
EASILY SET UP THE ALARM

BEFORE ANY HANDLING: **DISCONNECT THE ELECTRICITY SUPPLY TO THE MACERATOR.**

1 Insert 2 standard 1.5v batteries (not supplied) in the case.

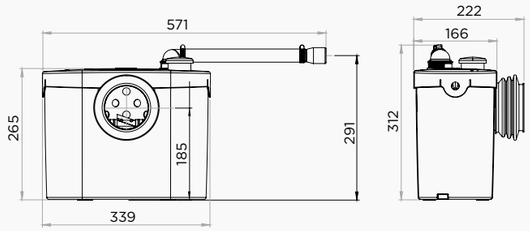

2 Drill a hole 10mm in diameter at the location indicated on the cover of the device.

3 Coat with silicone grease before inserting the alarm pressure switch tube.

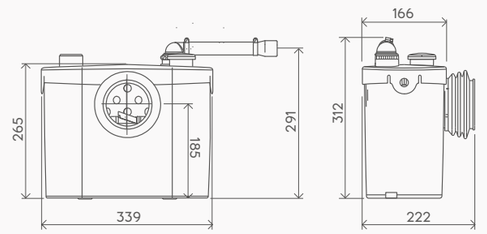

4 Fix the alarm in the opening of the tube.

5 Switch the alarm to the ON position.

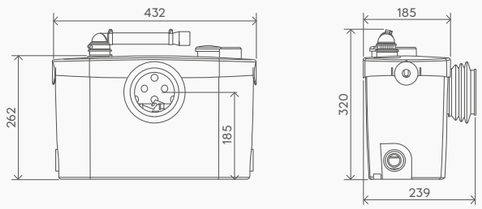
SANIFLO® UP



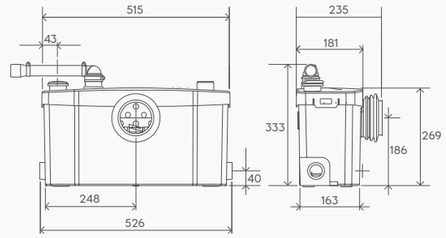
SANITOP® UP



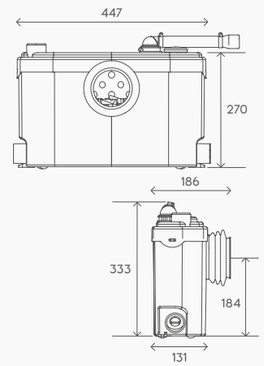
SANIPRO® XR UP



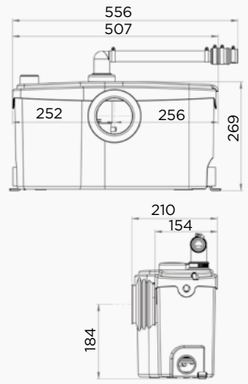
SANIPLUS® UP



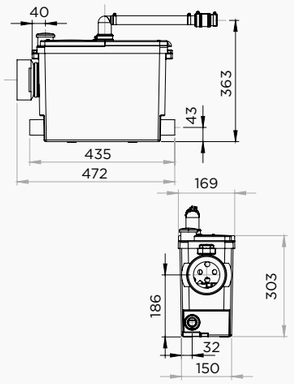
SANISLIM®



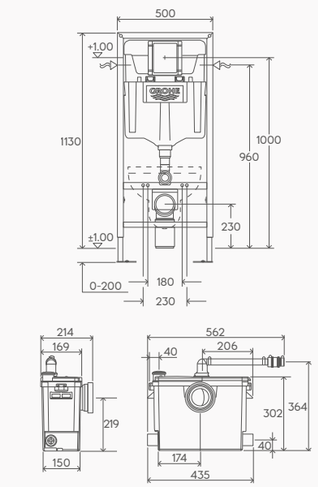
SANIBEST® Pro



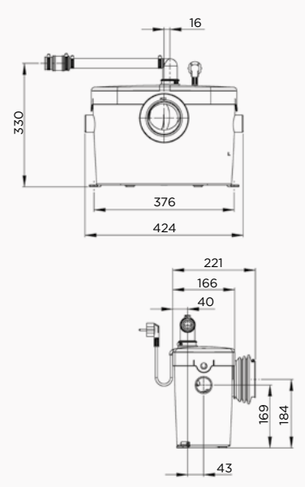
SANIPACK® Pro UP



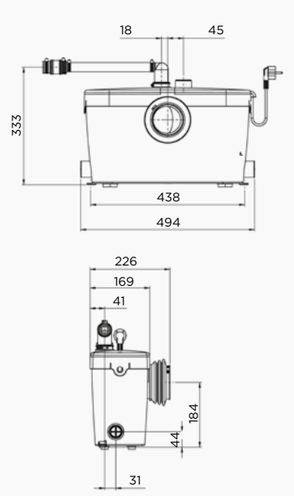
SANIWALL® Pro UP



SANIACCESS® 1 - 2



SANIACCESS® 3



WHY SANICOMPACT®?

THE **SANICOMPACT®** IS A TOILET WITH A BUILT- IN MACERATOR. SMALL IN DESIGN AND WITHOUT A CISTERN THIS COMPACT WC IS PERFECT FOR A SMALL CLOAKROOM.

It has a water saving, push button flush system, features a soft close toilet seat and requires a minimum dynamic pressure of 1.7bar water supply. A wash basin can also be connected and ideally this will be installed to the right of the WC.

* Excluding SANISMART®

SANICOMPACT®

Ultra compact unit: 430mm deep.

Small discharge pipework: 32 mm.

Flow rate: 100L/min.

Ideal for a compact space.

Able to add a basin to this small WC.

Low level noise: 51dB(A).

SEMI-TRANSPARENT VIEW

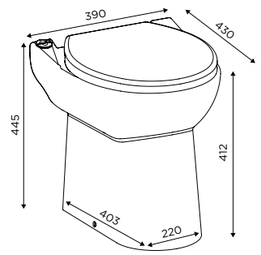
PACKAGING

SANICOMPACT

Non-return valve

Floor fixings provided

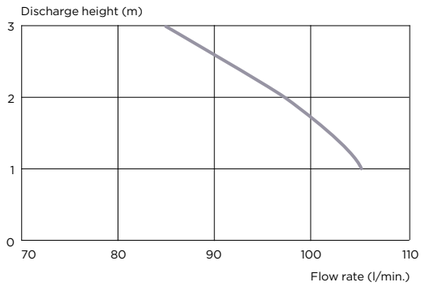
DIMENSIONS



TECHNICAL FEATURES

Number of inlets available	1
Ø inlet	40 mm
Ø discharge pipework	32 mm
Flow rate	100L/min
Motor power	550 W
Voltage	220-240 V/50 Hz
Electrical class	Single phase
Sound level	51dB(A)

PUMP CURVE



For more technical information visit, **www.saniflo.co.uk**. Find all the product dimensions on page 23.

CONNECTION POSSIBLE

WC Basin

PUMPING DISTANCE

3 m

30 m

WARRANTY (page 8)

2 YEAR WARRANTY

Product Code:
1081

Barcode:
EAN 3308814399011

SANIFLO

WHY SANIPUMP®?

SANIFLO HAS A WIDE RANGE OF GREY WATER LIFTING SOLUTIONS THAT ARE EASY TO INSTALL WITHOUT MAJOR BUILDING WORK. AMONG THEM, THE **SANIPUMP® RANGE**, WHICH IS IDEAL FOR CREATING A NEW BATHROOM, KITCHEN OR LAUNDRY ROOM WHERE GREY WATER NEEDS TO BE REMOVED, WITHOUT HAVING TO CARRY OUT MAJOR CONSTRUCTION WORK.

The Saniflo lifting pumps allow you to create a new room wherever you want in the house, even in the absence of gravity drainage.

Easy to install, these small size pumps can be placed inside a cabinet. They are also very quiet and an ideal solution to add an additional sink, basin, shower etc to a loft, spare room or garage. In fact, it is estimated that creating additional facilities increases the value of a property on average by almost 10%.

GREY WATER PUMPS

	Shower	Tray	Tray to be tiled	Shower cubicle	Bidet	Basin	Bath	Washing machine	Dishwasher	Sink
SANIFLOOR®+ *1* Walk-in shower: pump and drain for tiled floors	•									
SANIFLOOR®+ *2* Walk-in shower: pump and drain for vinyl floors	•									
SANIFLOOR®+ *3* Walk-in shower: pump and drain for shower trays		•								
SANIFLOOR®+ *4* Walk-in shower: pump and drain for Wedi® tiled shower trays			•							
SANIFLOOR®+ *Tray* Complete solution including tray, pump and waste, to install a shower without major works.		•								
SANISHOWER® *Flat* Pump and waste for flat shower tray		•				•				
SANISHOWER®+ Pump suitable for classic shower tray		•		•	•	•				
SANISPEED®+ Pump suitable for installation of a laundry room or kitchen (can be used in commercial situations)				•	•	•	•	•	•	•
SANIVITE®+ Pump suitable for a kitchen				•	•	•	•	•	•	•
SANIACCESS® Pump Grey water domestic pump with low maintenance costs				•	•	•	•	•	•	•

- MULTIPLE POSSIBILITIES, EASY TO INSTALL AND CAN BE USED IN SMALL SPACES
- A BATHROOM, A LAUNDRY ROOM, UTILITY ROOM OR KITCHEN WITHOUT MAJOR BUILDING WORK

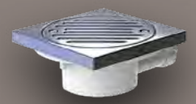
APPLICATIONS

Shower

PUMPING DISTANCE

3 m
30 m

WARRANTY (page 8)



SANIFLOOR®+ 1
Pump and drain for tiled floors

SANIFLOOR®+ 2
Pump and drain
for vinyl floors

SANIFLOOR®+ 3
Pump and drain
for shower tray

SANIFLOOR®+ 4 ...wedi
Pump and drain for
Wedi® former for tiling

SANIFLOOR® +

The SANIFLOOR® range has evolved and becomes the SANIFLOOR®+ range.

The detection system integrated into the drain is now **wireless**, for easier installation!

INSTALLER

Easy installation: Wireless communication between pump and drain.

Easy maintenance and easy to replace detection module.

Installation using small bore pipework.

Can be used with any shower.

High flow rate (30 L/min): perfect for rain shower.

HOMEOWNER

Rain shower, anywhere, without major works.

Easy maintenance thanks to removable and cleanable hair drain (without screws).

HOW IT WORKS
The water entering the gully automatically activates the pump thanks to the internal drain detection system. The water is then sucked up and pumped towards the main pipe.

TECHNICAL FEATURES	
Shower tray height	0 cm
Maximum distance between pump and waste (horizontal)	3 m
Maximum distance between pump and waste (vertical)	30 cm

PUMP FEATURES	
High evacuation rate	30 L/min at 1 m
Ø Inlet	16 mm
Ø discharge pipework	32 mm
Voltage	220-240 V/50Hz
Maximum current	1.7 A
Motor power	400W
Electrical class	Single phase
Maximum temperature	35 °C

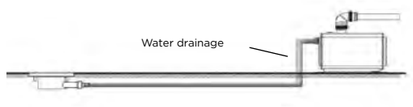
WASTE FEATURES	
Exit diameter	16 mm

The **SANIFLOOR+** offers 4 drain versions to adapt to all market floor coverings:

- **SANIFLOOR®+ 1** for tiled floors
- **SANIFLOOR®+ 2** for vinyl floors
- **SANIFLOOR®+ 3** for shower trays
- **SANIFLOOR®+ 4** for Wedi® former for tiling

TOTAL HEIGHT	
SANIFLOOR®+1 waste for tiled floors	68 mm
SANIFLOOR®+2 waste for vinyl floors	68 mm
SANIFLOOR®+3 waste for shower tray	57 mm
SANIFLOOR®+4 waste for Wedi former	60 mm
Materials used	ABS / stainless steel

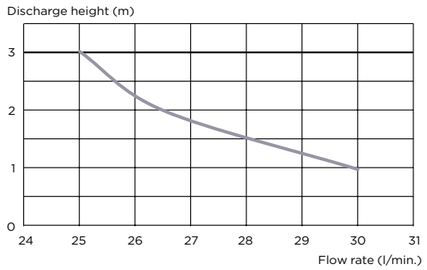
INSTALLATION DIAGRAM



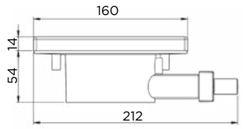
PACKAGING

SANIFLOOR® + pump and waste
Non-return valve
Floor fixings provided

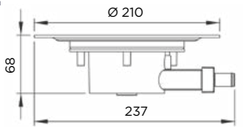
PUMP CURVE



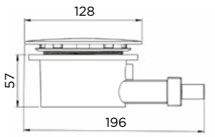
SANIFLOOR®+ 1



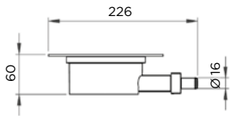
SANIFLOOR®+ 2



SANIFLOOR®+ 3



SANIFLOOR®+ 4 ...wedi



GREY WATER PUMPS

SANIFLOOR+ 1
Product Code: 6154
Barcode:
EAN 3308815076232

SANIFLOOR+ 2
Product Code: 6155
Barcode:
EAN 3308815076249

SANIFLOOR+ 3
Product Code: 6156
Barcode:
EAN 3308815076164

SANIFLOOR+ 4 Wedi
Product Code: 6158
Barcode:
EAN 3308815076256

APPLICATIONS

Shower

PUMPING DISTANCE

3 m
30 m

WARRANTY (page 8)

2 YEAR WARRANTY

SANIFLOOR®+ TRAY 800x800
Product Code:
TRAY4EXT80X80
Barcode:
EAN 3308815076300

SANIFLOOR®+ TRAY 900x900
Product Code:
TRAY4EXT90X90
Barcode:
EAN 3308815076317

SANIFLOOR®+ TRAY 1000x800 Pump on the left
Product Code:
TRAY4EXT100X80
Barcode:
EAN 3308815076263

SANIFLOOR®+ TRAY 1000x800 Pump on the right
Product Code:
TRAY4EXT100X80PAD
Barcode:
EAN 3308815076270

SANIFLOOR®+ TRAY 1200x800 Pump on the left
Product Code:
TRAY4EXT120X80
Barcode:
EAN 3308815076287

SANIFLOOR®+ TRAY 1200x800 Pump on the right
Product Code:
TRAY4EXT120X80PAD
Barcode:
EAN 3308815076294

SANIFLOOR® + Tray

INSTALLER

Complete solution (Tray, pump, waste).

Easy to install shower tray without major work.

Easy maintenance with separate wireless pump.

HOMEOWNER

A new shower tray easy to install on the floor.

Low shower tray: 55 mm.

PN18 anti-slip for safety.

FEATURES

4 versions:

800 x 800 mm - Height: 55 mm
900 x 900 mm - Height: 55 mm
1000 x 800 mm - Height: 55 mm
1200 x 800 mm - Height: 55 mm

Weight:
26 kg (800 x 800 mm),
25 kg (900 x 900 mm)
25 kg (1000 x 800 mm)
and 27 kg (1200 x 800mm)

Activation height: 25 mm

Height of the tray: 55 mm

Floor-standing shower tray: PN18 Anti-slip PN18

Optional ramps and seat

PACKAGING

Pump, tray and waste

Non-return valve

Connectors

TECHNICAL FEATURES

High evacuation rate	30 L/min at 1 m
Ø inlet	16 mm
Ø discharge pipework	32 mm
Voltage	220-240 V/50Hz
Maximum current	1.7A
Motor power	400W
Electrical class	Single phase
Maximum temperature	35°C
Weight	800 x 800 25kg 900 x 900 26kg 1000 x 800 25kg 1200 x 800 27kg

PUMP CURVE

SANISHOWER® Flat

INSTALLER

Low activation level:
30 mm.

Ultra flat waste compatible with most trays.

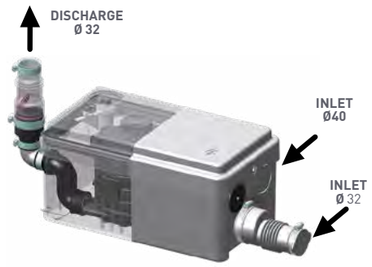
HOMEOWNER

Pump and waste for low level shower tray.

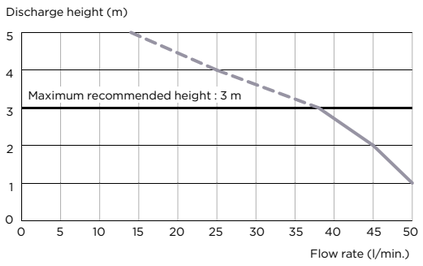
Low height shower tray: 80 mm.

Small pump that can be easily hidden from view.

SEMI-TRANSPARENT VIEW



PUMP CURVE



TECHNICAL FEATURES

Evacuation height	30 mm
Shower tray height	80 mm
Maximum flow rate	70 L/min
Number of inlets	2
Ø inlet	32 mm (shower) 40 mm (basin)
Ø discharge pipework	32 mm
Voltage	220-240 V/50Hz
Motor power	250W
Maximum current	1.3A
Electrical class	Single phase
Maximum temperature	35 °C
IP rating	IP44
Weight	3.7kg

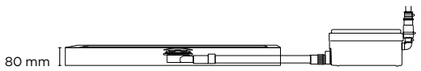
PACKAGING

Pump, tray and waste

Non-return valve

Connectors

INSTALLATION DIAGRAM



GREY WATER PUMPS

APPLICATIONS

Basin Shower

PUMPING DISTANCE

3 m
30 m

WARRANTY (page 8)

2 YEAR WARRANTY

Product Code:
1043/3

Barcode:
EAN 3308815061016

APPLICATIONS

Basin · Shower · Bidet

PUMPING DISTANCE

5 m → 50 m

WARRANTY (page 8)

5 YEAR WARRANTY

Product Code:
6043

Barcode:
EAN 3308815074030

SANISHOWER®+

INSTALLER

Versatile unit with entries on each side.

Low activation level.

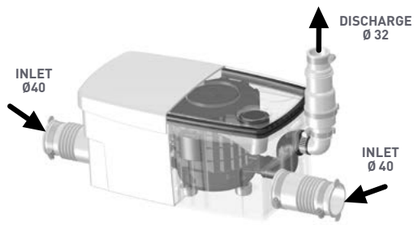
HOMEOWNER

Pump suitable for shower trays.

Low noise level: 40dB(A).

Small pump that can be easily hidden from view .

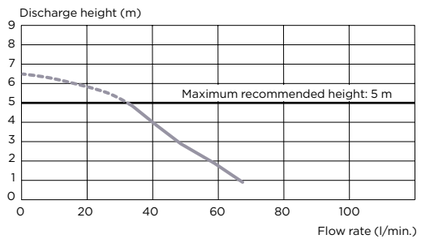
SEMI-TRANSPARENT VIEW



PACKAGING

- Pump
- Non-return valve
- Connectors
- Activated carbon filter included, to neutralise odours

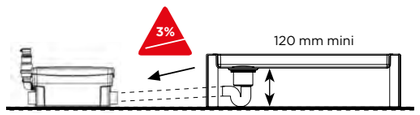
PUMP CURVE



TECHNICAL FEATURES

Activation level	65 mm
Shower tray height	120 mm
Maximum flow rate	70 L/min
Low noise level	40 dB(A)
Number of entries	2
Ø inlet	40 mm
Ø discharge pipework	32 mm
Voltage	220-240V/50Hz
Motor power	250 W
Maximum current	1.3 A
Electrical class	Single phase
Maximum emperature	35 °C
IP rating	IP44
Weight	3.5kg

INSTALLATION DIAGRAM



SANISPEED®+

PROFESSIONALS

Ideal for installing in a restaurant kitchen.

Low activation level.

Flowrate: 100 L/min.

HOMEOWNERS

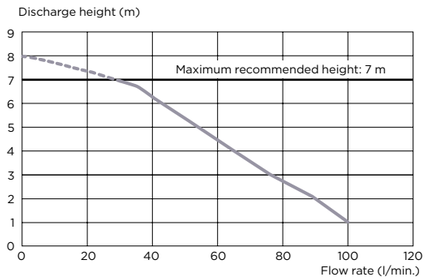
Pump suitable for installing in a commercial kitchen.

Low noise level: 42dB (A).

Suitable for a water softener.

SEMI-TRANSPARENT VIEW

PUMP CURVE



TECHNICAL FEATURES

Activation level	95 mm
Shower tray height	150 mm
Maximum flow rate	100 L/min
Low noise level	42dB(A)
Number of entries	4
Ø inlet	40 mm
Ø discharge pipework	32 mm
Voltage	220-240V/50Hz
Motor power	400W
Maximum current	2 A
Electrical class	Single phase
Maximum temperature	75°C intermittently (max. 5 min)
IP rating	IP44
Weight	6.1 kg

PACKAGING

- Pump
- Non-return valve
- Connectors
- Activated carbon filter included, to neutralise odours

APPLICATIONS

Basin · Bath · Shower · Bidet · Washing machine · Dishwasher · Sink

PUMPING DISTANCE

7 m → 70 m

WARRANTY (page 8)

5 YEAR WARRANTY

Product Code:
6045

Barcode:
EAN 3308815074054

APPLICATIONS

Dishwasher · Sink · Basin · Bath · Shower · Bidet · Washing machine

PUMPING DISTANCE

5 m

50 m

WARRANTY (page 8)

5 YEAR WARRANTY

Product Code:
6004

Barcode:
EAN 3308815074085

SANIVITE® +

INSTALLER

Activated carbon filter.

Low activation level.

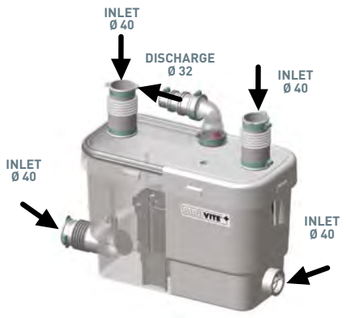
Flow rate: 80L/min.

HOMEOWNER

Pump suitable for installing in a kitchen or utility room.

Low noise level:
42dB(A).

SEMI-TRANSPARENT VIEW



TECHNICAL FEATURES

Activation level	95 mm
Shower tray height	150 mm
Maximum flow rate	80L/min
Low noise level	42dB (A)
Number of entries	4
Ø inlet	40 mm
Ø discharge pipework	32 mm
Voltage	220-240V/50Hz
Motor power	400W
Maximum current	2A
Electrical class	Single phase
Maximum temperature	Usual 35°C, 40°C - 60°C intermittently (max. 5 min)
IP rating	IP44
Weight	6.1 kg

PACKAGING

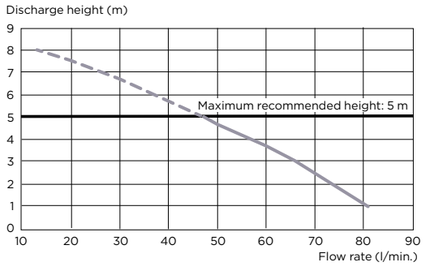
Pump

Non-return valve

Connectors

Activated carbon filter included, to neutralise odours

PUMP CURVE



APPLICATIONS

Basin · Bath · Shower · Bidet · Washing machine · Dishwasher · Sink

PUMPING DISTANCE

5 m

50 m

WARRANTY (page 8)

2 YEAR WARRANTY

Product Code:
1903

Barcode:
EAN 3308815013190

SANIACCESS® PUMP

INSTALLER

Domestic grey water pump

Low cost maintenance.

Easy maintenance with double access to the product.

HOMEOWNER

Grey water pump, easy maintenance and ideal for rental properties.

Low noise level:
46dB(A).

DOUBLE ACCESS TO THE PRODUCT

- Direct access to the mechanical parts in case of blockage
- Direct access to the electrics for maintenance or for replacement parts.

TECHNICAL FEATURES

Activation level	90 mm
Shower tray height	150 mm
Maximum flow rate	80 L/min
Low noise level	46 dB (A)
Number of entries	3
Ø inlet	40 mm
Ø discharge pipework	32 mm
Voltage	220-240V/50Hz
Motor power	400W
Maximum current	1.7 A
Electrical class	Single phase
Maximum temperature	75°C intermittently (max. 5 min)
IP rating	IP44
Weight	6.4 kg

Suitable for use with water softener

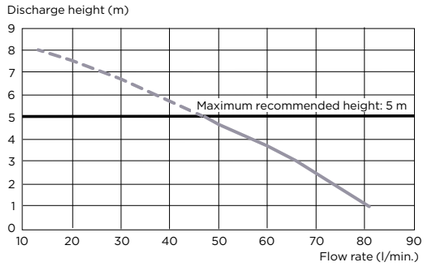
PACKAGING

Pump

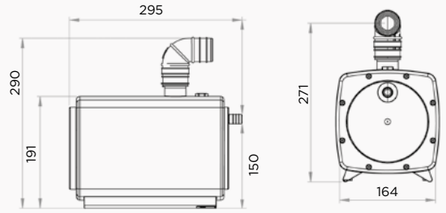
Connectors

Non-return valve

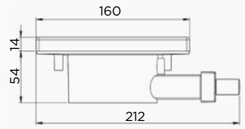
PUMP CURVE



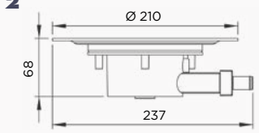
SANIFLOOR® +



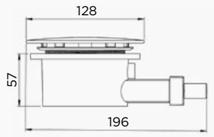
SANIFLOOR®+ 1



SANIFLOOR®+ 2

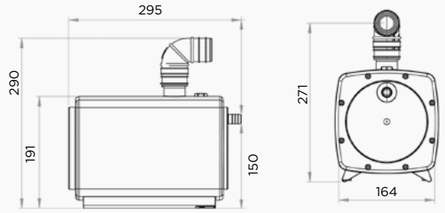


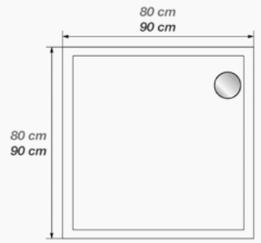
SANIFLOOR®+ 3



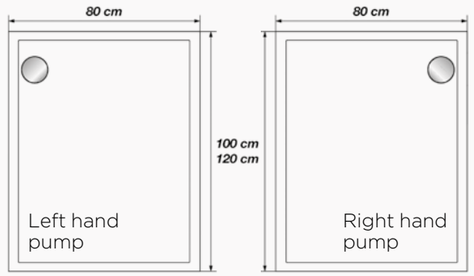
SANIFLOOR®+ 4 ... wedi

SANIFLOOR® + Tray

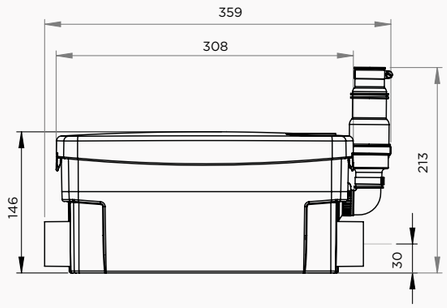


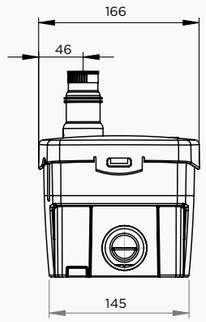


Reversible pump installation

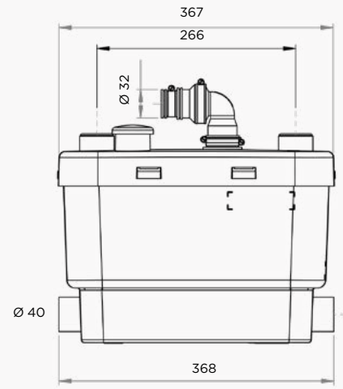


SANISHOWER®

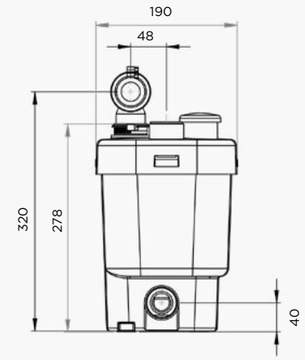




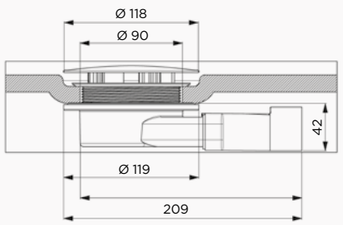
SANISPEED®

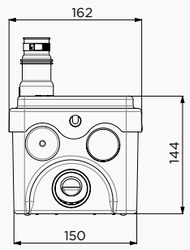


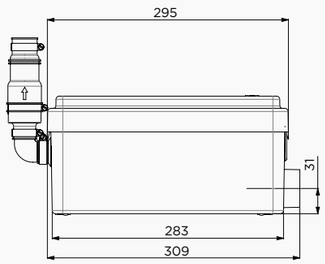
SANIVITE®



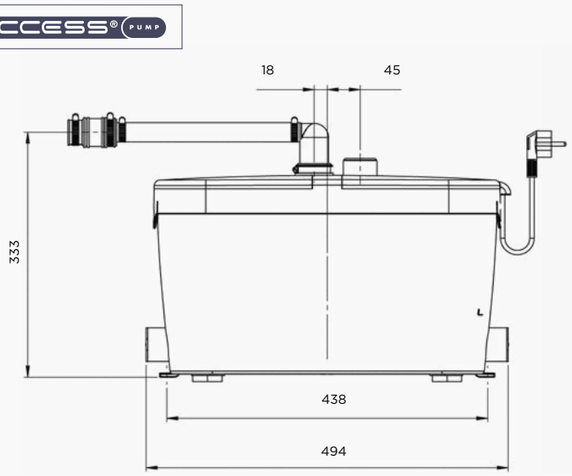
SANISHOWER® Flat

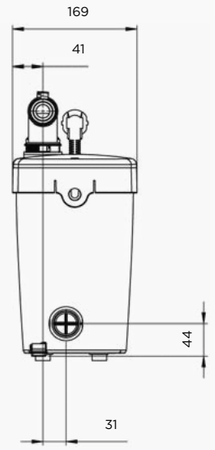






SANIACCESS® PUMP





GREY WATER PUMPS

NEW FOR 2020

CELLAR PUMPS

SANIFLO HAS EXPANDED ITS EXPERTISE AND PRODUCTS IN THE FIELD OF WATER SALVAGE WITH NEW PUMPS TO HELP DEAL WITH FLOOD AND RAIN WATER.

FOR INDIVIDUAL
USE
SMALL HOMES, DETACHED HOUSES

SANISUB® ZPK

SANISUB® S ZPK

SANIPUDDLE® FSP

SANISUB® 400

RAIN WATER

SANISUB® STEEL
AND EMERGENCY KIT

SANISUB® ZPK
FOR EMPTYING A CELLAR

SANISUB® 400
AUTOMATIC OPERATION

SANISUB® S ZPK
FOR FAST FLOWING WATER

SANIPUDDLE® FSP
TO LEAVE ONLY 1MM

CELLAR PUMPS

APPLICATIONS

Individual dwelling

DISCHARGE HEIGHT

7.5 m

WARRANTY (page 8)

2 YEAR WARRANTY

SANISUB ZPK 30 A
Product Code:
SANISUB-001
Barcode:
EAN 3308815081434

Sanisub ZPK 40 A
Product Code:
SANISUB-002
Barcode:
EAN 3308815081441

ZehnderPumpen Technology

SANISUB® ZPK

NEW FOR 2020

BENEFITS

Particle size 10-30 mm
Portable
Automatic release triggered by adjustable float
Can handle water up to an average temperature of 90°C over a short period

APPLICATIONS

Pump for grey or rain water from cellars, garages, rainwater manholes

Portable pump for emergency pumping

Domestic grey water disposal (showers, washing machine, sinks)

FEATURES

Submersible polypropylene and stainless steel pump for grey water

Horizontal discharge: 1 ¼ MPT

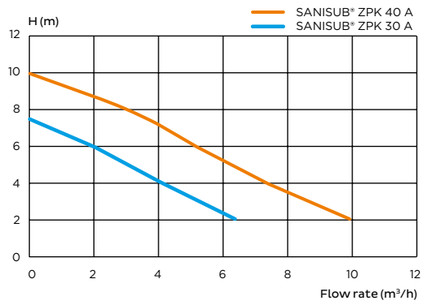
Float switch fitted as standard

10m power cable

90° connection elbow pipe (30A DN25, 40A DN32)

10mm particle size for ZPK 30A, 30mm for ZPK 40A

PUMP CURVE



PACKAGING

Pump

90° connection elbow

10m power cable with plug

REFERENCE	U (V)	P1 (W)	P2 (W)	FREQUENCY (HZ)	I MAX (A)	TR/MN	IP RATING	Q MAX (M³/H)	H MAX (M)	WEIGHT (KG)
SANISUB ZPK 30 A	230	300	130	50-60	1.3	2,800	IP68	7	7.5	4.5
SANISUB ZPK 40 A		850	430		3.7			10	10	6.5

APPLICATIONS

Individual dwelling

DISCHARGE HEIGHT

10 m

WARRANTY (page 8)

2 YEAR WARRANTY

Sanisub S ZPK 30A
Product Code:
SANISUB-003
Barcode:
EAN 3308815081458

Sanisub S ZPK 40 A
Product Code:
SANISUB-004
Barcode:
EAN 3308815081465

ZehnderPumpen Technology

SANISUB® S ZPK

NEW FOR 2020

BENEFITS

Particle size 10-30 mm
Portable
Automatic release triggered by adjustable float
Can handle water up to an average temperature of 90°C over a short period
Pump for fast flowing or saline water (maximum salt content 15%)

APPLICATIONS

Pump for grey or rain water from cellars, garages or rainwater manholes

Portable pump for emergency pumping

Domestic grey water disposal (showers, washing machine, sinks)

Evacuation of brine water from softeners and fast flowing or saline water (max. 15%)

FEATURES

Submersible polypropylene and stainless steel pump for grey water

Horizontal discharge 1 ¼ MPT

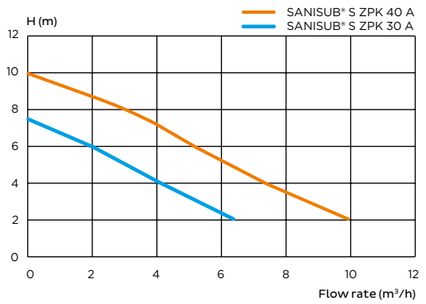
Float switch fitted as standard

10m power cable

90° connection elbow pipe (30A DN25, 40A DN32)

10mm particle size for S ZPK 30A, 30mm for S ZPK 40A

PUMP CURVE



PACKAGING

Pump

90° connection elbow

10m power cable with plug

REFERENCE	U (V)	P1 (W)	P2 (W)	FREQUENCY (HZ)	I MAX (A)	TR/MN	IP RATING	Q MAX (M³/H)	H MAX (M)	WEIGHT (KG)
SANISUB S ZPK 30 A	230	300	130	50-60	1.3	2,800	IP68	7	7.5	4.5
SANISUB S ZPK 40 A		850	430		3.7			10	10	6.5

APPLICATIONS

Individual dwelling

DISCHARGE HEIGHT

7 m

WARRANTY (page 8)

2 YEAR WARRANTY

Product Code:
SANIPUDDLE-001

Barcode:
EAN 3308815081427

ZehnderPumpen Technology

SANIPUDDLE® FSP

NEW FOR 2020

BENEFITS

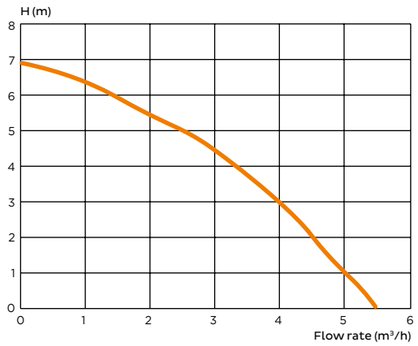
Pump up to 1mm particle size
Leaves only a millimetre of water
Integrated non-return valve
Optional electronic trip control

APPLICATIONS
Portable pump for pumping puddles
For cellars, laundry rooms, swimming pools, garages etc.

FEATURES
Submersible pump for grey or rain water, with 1mm particle size
Polypropylene and stainless steel
1 ¼" vertical pressure outlet with DN 25 hose connector

PACKAGING
Pump
10m power cable with plug

PUMP CURVE



Optional electronic trigger control for the Sanipuddle

REFERENCE	U (V)	P1 (W)	P2 (W)	FREQUENCY (HZ)	I MAX (A)	TR/MN	IP RATING	Q MAX (M³/H)	H MAX (M)	WEIGHT (KG)
SANIPUDDLE FSP	230	300	160	50-60	1.3	2,800	IP68	5.5	7	3.77

APPLICATIONS

Individual dwelling

DISCHARGE HEIGHT

7.5 m

WARRANTY (page 8)

2 YEAR WARRANTY

Product Code:
SANISUB-005

Barcode:
EAN 3308815081632

ZehnderPumpen Technology

SANISUB® 400

NEW FOR 2020

BENEFITS

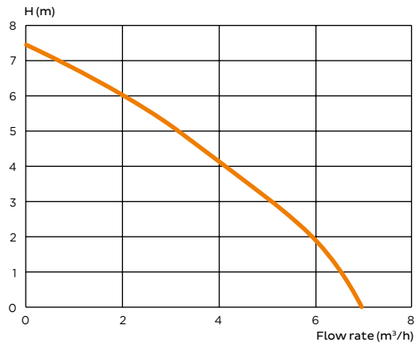
Automatic release
Portable
Submersible pump
Integrated non return valve

APPLICATIONS
Pump for cellars, sumps or for flood water

FEATURES
Envelope-cooled submersible pump for clear water
10 m connection cable with plug ready to connect
Drain by 1 ¼ threaded connection
7m immersion depth
10 mm particle size

PACKAGING
Pump
10m power cable with plug

PUMP CURVE



REFERENCE	U (V)	P1 (W)	P2 (W)	FREQUENCY (HZ)	I MAX (A)	TR/MN	IP RATING	Q MAX (M³/H)	H MAX (M)	WEIGHT (KG)
SANISUB 400	230	400	200	50	1.4	2,850	IP68	6.5	7.5	4.1

APPLICATIONS

Individual dwelling

DISCHARGE HEIGHT

7.5 m

WARRANTY (page 8)

2 YEAR WARRANTY

Product Code:
SANISUBSTEEL-101

Barcode:
EAN 3308815082639

ZehnderPumpen Technology

SANISUB® STEEL
AND EMERGENCY KIT

NEW FOR 2020

BENEFITS

Portable model in stainless steel
Pumping of water from cellars, garages, rainwater manholes ...
Optimized motor cooling
Complete kit available
Automatic release triggering by adjustable float

APPLICATIONS

Used for domestic, industrial or agricultural application

For wastewater with a particle size of 10mm minimum

FEATURES

Portable stainless steel model

Pumping of wastewater from underground

Integrated motor protection

Maximum temperature up to 75° over a short period

10 m power cable

Drainage by threaded connection 1 ¼"

PACKAGING

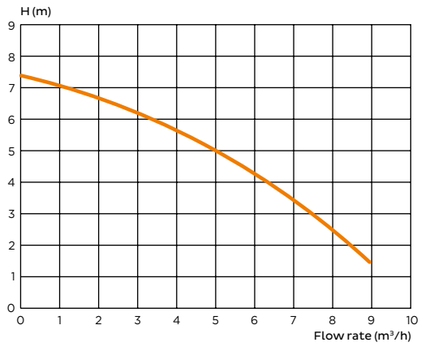
Stainless steel pump

Basket with fixing kit

Hose support

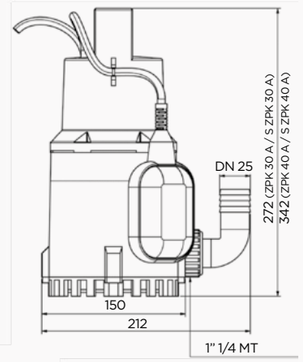
15m drain hose with quick couplings

PUMP CURVE

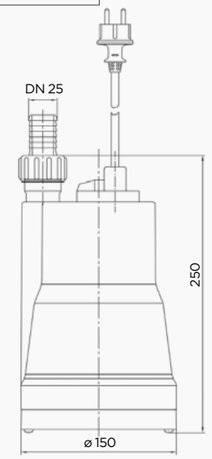


REFERENCE	U (V)	P1 (W)	FREQUENCY (HZ)	I MAX (A)	TR/MN	IP RATING	Q MAX (M³/H)	H MAX (M)	WEIGHT (KG)
SANISUB STEEL EMERGENCY KIT	230	450	50-60	2	2,800	IP68	9	7.5	13

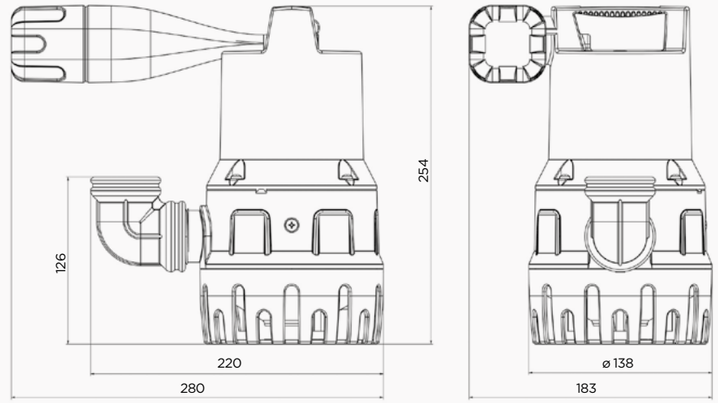
SANISUB® ZPK
SANISUB® S ZPK



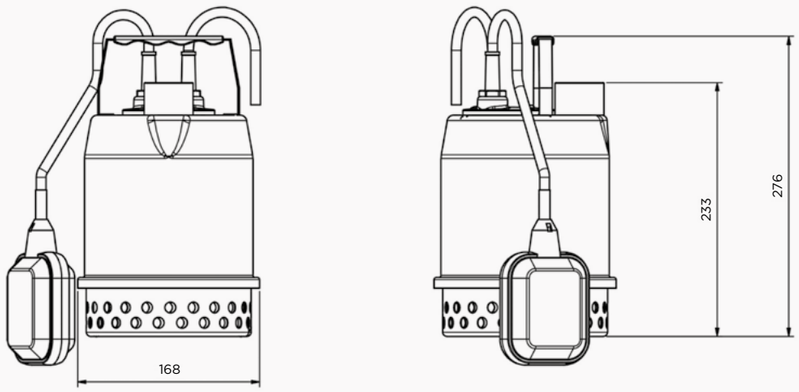
SANIPUDDLE® FSP



SANISUB® 400



SANISUB® STEEL



CELLAR PUMPS

WHY SANICLIM®?

Air conditioners generate acidic condensates which it may be necessary to remove.

SANIFLO OFFERS **A RANGE OF QUIET AND EFFICIENT SOLUTIONS** FOR REMOVING CONDENSATES FROM AIR CONDITIONERS.

Make sure the pump is suitable for your air conditioner:

It is generally accepted that the volume of condensate water to be evacuated is around 0.5 to 0.8l / h per refrigerating kW (this value can increase sharply in areas with very high humidity) So, for example, for an air conditioner with 5 kW, the volume of condensate to be drained will be 2.5 to 4 l/h.

To ensure you install the right product for your air conditioner, it is important to take into account the pressure losses: The suction height, the vertical delivery height and finally the horizontal delivery length, You can refer to the table opposite.

Vertical suction in metres (A)	Vertical discharge in metres (B)	Horizontal discharge in metres (C) 5	10	20	30
0	1	10.4	9.1	8.3	7.3
	2	8.9	7.8	7.0	6.4
	3	7.9	7.1	6.3	5.8
	4	7.0	6.0	5.3	4.9
1	1	8.9	8.3	7.5	5.9
	2	7.8	7.3	6.7	6.1
	3	6.9	6.7	5.7	5.4
	4	5.9	5.5	4.9	4.4
1.5	1	7.8	7.6	6.9	6.5
	2	7.1	6.6	6.2	5.7
	3	6.5	5.7	5.1	4.8
	4	5.5	4.8	4.2	3.9

Table of flows in litres/hour (+/- 10%)

AIR CONDITIONING CONDENSATE PUMPS

	Air Conditioning
SANICONDENS® *Clim mini* A large capacity for a discreet installation	•
SANICONDENS® *Clim pack* A compact and complete solution	•
SANICONDENS® *Clim deco* Easy access for maintenance	•

- SMALL UNITS FOR DISCREET INSTALLATION
- QUIET OPERATION
- LIFTING PERFORMANCE: UP TO 6 M
- FIXING KIT FOR EASY ASSEMBLY

APPLICATIONS

Air Conditioning

PUMPING DISTANCE

6 m
60 m

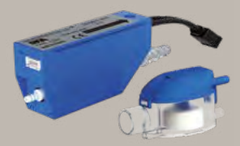
WARRANTY (page 8)

2 YEAR WARRANTY

SANICONDENS®
Clim mini
Product Code:
1131
Barcode:
EAN 3308815012193

SANICONDENS®
Clim pack (with white trunking)
Product Code:
1132
Barcode:
3308815083148

SANICONDENS®
Clim mini



SANICONDENS®
Clim mini includes a fixing plate

SANICONDENS®
Clim pack

SANICONDENS® Clim pack = SANICONDENS® Clim mini + trunking

SANICONDENS® *Clim mini*
SANICONDENS® *Clim pack*

INSTALLER

Security system (thermal protector, overflow alarm contact).
Control unit has transparent base.

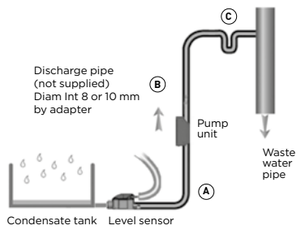
Clim pack
Easy assembly (fixing and connection accessories supplied).
Reversible plate (left or right).

HOMEOWNER

Quiet operation.
Clim Mini
A miniature pump for discreet installation.

Clim pack
A complete solution for a clean professional look.

OPERATING DIAGRAM



PACKAGING

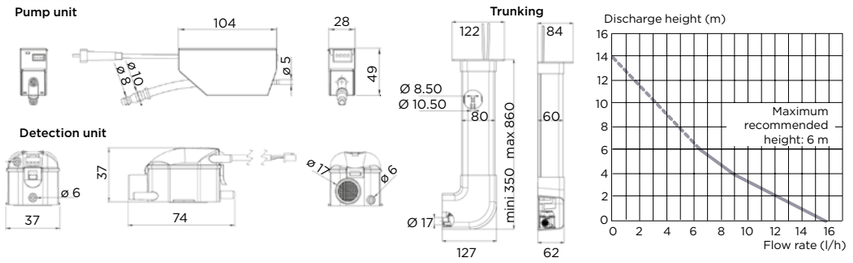
Pump, detection unit, trunking (only on Sanicondens Clim pack)

1.5 m flexible hose, mounting bracket, vent tube, power cable supplied

TECHNICAL FEATURES

Possible connections	Air conditioners up to 10kW
Ø inlet	16 mm
Ø discharge pipework	8-10 mm
Maximum flow	15 l/h
Maximum incoming water temperature	35°C
Maximum suction lift between the detection unit and the pump)	2 m
Voltage	220-240V/50Hz
Supply frequency	50 Hz
Max power	25W
IP rating index	IP20
Low noise level	23dB(A)
Weight	Clim Mini – 0.5kg Clim Pack – 2.6kg

DIMENSIONS - PUMP CURVE



SANICONDENS® *Clim deco*

INSTALLER

Easy installation:
includes a fixing kit.

Accessibility for maintenance.

HOMEOWNER

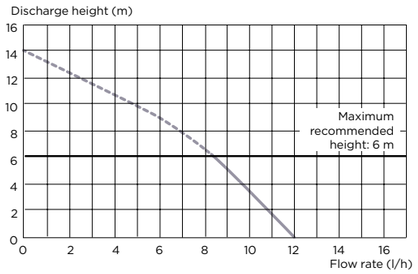
Neat design.

Compact.

Auto-resetting thermal protector.

SEMI-TRANSPARENT VIEW

PUMP CURVE



TECHNICAL FEATURES

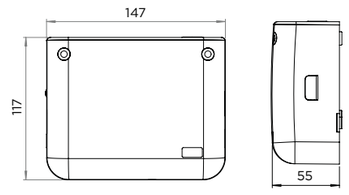
Possible connections	Air conditioners up to 10kW
Ø inlet	22 mm
Ø discharge pipework	8-10 mm
Tank volume	175 ml
Maximum flow	12l/h
Maximum incoming water temperature	35 °C
Voltage	220-240V/50Hz
Supply frequency	50 Hz
Max power	25W
IP rating	IP20

PACKAGING

SANICONDENS® Clim Deco

Wall fixing and screw cover

DIMENSIONS



WHY SANICONDENS®?

The removal of boiler condensates cannot always rely on gravity.

THIS IS WHY SANIFLO PROVIDES A WHOLE RANGE OF CONDENSATE LIFTING PUMPS: FOR GAS AND OIL BOILERS, FOR SMALL KITCHEN BOILERS OR FOR LARGE BOILERS (UP TO 80KW).

Legally, acidic condensate can only be discharged in pipework that can handle expelled water with a pH value lower than 6.5.

National and local regulations may require pre-treatment of condensate to neautralise waste.

SANIFLO ALSO OFFERS A RANGE OF CONDENSATE NEUTRALISATION SYSTEMS WITH OR WITHOUT A LIFTING PUMP.

BOILER CONDENSATE REMOVAL PUMPS

	GAS boiler	OIL boiler	Air conditioning	Refrigerated display case	Dehumidifier	Air conditioning unit with ceiling cassette
PUMPS						
SANICONDENS® *deco+* Ideal for boilers installed in kitchens	MAXIMUM **25 kW**					
SANICONDENS® *Eco* For easy lifting	MAXIMUM **50 kW**	MAXIMUM **35 kW** (WITH SANINEUTRAL®)	•	•	•	•
SANICONDENS® *Pro* Large capacity tank and alarm pre-connection neutralisation systems	MAXIMUM **50 kW**	MAXIMUM **35 kW** (WITH SANINEUTRAL®)	•	•	•	•
NEUTRALISATION SYSTEMS						
SANINEUTRAL® *Mini* Ideal for boilers installed in kitchens	MAXIMUM **25 kW**					
SANINEUTRAL® Suitable for wall and floor boilers	MAXIMUM **50 kW**	MAXIMUM **35 kW**				
PUMPING SYSTEM WITH NEUTRALISATION SYSTEM						
SANICONDENS® *Best* Complete 2 in 1 system	MAXIMUM **50 kW**	MAXIMUM **35 kW**			•	
SANICONDENS® *Best Flat* Low entry for floor standing boilers	MAXIMUM **80 kW**	MAXIMUM **50 kW**				NEW FOR 2020

- COMPACT AND DISCREET UNITS FOR EASY INSTALLATION
- FIXING KIT FOR EASY INSTALLATION
- SEVERAL INLETS AVAILABLE FOR GREATER FLEXIBILITY OF INSTALLATION

APPLICATIONS

Boiler

PUMPING DISTANCE

6 m

60 m

WARRANTY (page 8)

2 YEAR WARRANTY

Product Code:
1082/6
Barcode:
EAN 3308815075389

SANICONDENS® deco +

INSTALLER

Ideal for removing condensate from a boiler in a kitchen.

Wall mounting supplied as standard.

HOMEOWNER

Quiet operation.

Compact design.

SEMI-TRANSPARENT VIEW

TECHNICAL FEATURES

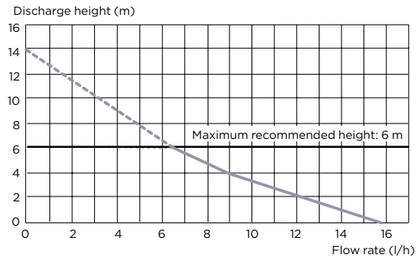
Ø inlet	22 mm
Number of possible inlets	1
Ø discharge pipework	8-10 mm
Tank volume	175 ml
Maximum flow	15 l/h
Maximum incoming water temperature	55 °C (S3 15%)
Max power of gas boiler	25 kW
Voltage	220-240V/50 Hz
Supply frequency	50 Hz
Max power	22 W
Low noise level	< 25 dB(A)
Electrical class	Single phase
IP rating	IP20
Weight	0.4 kg

PACKAGING

SANICONDENS® Deco +

Wall fixing and screw covers

PUMP CURVE



SANICONDENS® Eco

INSTALLER

Flexibility: can be used with gas or oil boilers (using Saineutral or Saineutral Mini) floor and wall, air conditioning units, dehumidifiers, refrigerated display cases.

Easy installation:
Complete installation kit with non-return valve for wall or floor mounting.

4 entry points.

HOMEOWNER

Standard tank volume.

Quiet operation.

SEMI-TRANSPARENT VIEW

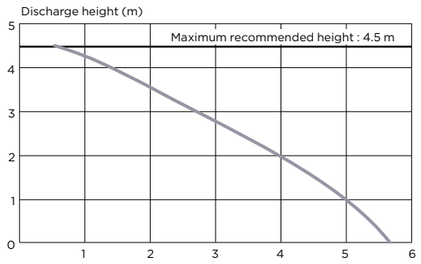
PACKAGING

SANICONDENS® Eco

Check valve supplied

Comes with; fixing screw, 1 inlet adapter, 1 outlet adapter (50mm), 1 drain hose (6m) and 1 power cable - 2m.

PUMP CURVE



TECHNICAL FEATURES

Ø inlet	28 mm
Number of possible inlets	4
Ø discharge pipework	8 mm
Tank volume	1 l
Maximum flow	342 l/h
Maximum incoming water temperature	80° C (S3 15%)
Max power of gas boiler	50 kW
Max power of oil boiler	35 kW
Voltage	230-240V/50 Hz
Supply frequency	50 Hz
Max power	60 W
Max current	0.52 A
Electrical class	Single phase
IP rating	IP20
Weight	2.4 kg
Low noise level	< 45 dB(A)

BOILER PUMPS

APPLICATIONS

Boiler · Air conditioning · Air conditioner unit with ceiling cassette · Refrigerated display case · Dehumidifier

PUMPING DISTANCE

4.5 m

50 m

WARRANTY (page 8)

2 YEAR WARRANTY

Product Code:
1133
Barcode:
EAN 3308815013138

APPLICATIONS

Boiler · Air conditioning · Air conditioner unit with ceiling cassette · Refrigerated display case · Dehumidifier

PUMPING DISTANCE

4.5 m

50 m

WARRANTY (page 8)

2 YEAR WARRANTY

Product Code:
1082/5

Barcode:
EAN 3308815013121

SANICONDENS® Pro

INSTALLER

Flexibility: can be used with gas or oil boilers (using Saninеutral or Saninеutral mini) floor and wall boilers, air conditioning units, dehumidifiers, refrigerated display cases.

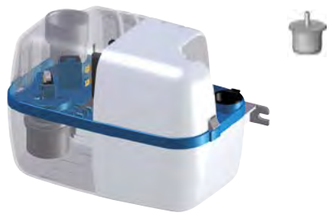
Easy installation:
Complete installation kit supplied with non-return valve and alarm pre-connection.

HOMEOWNER

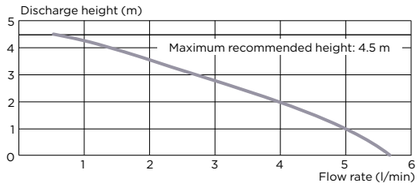
Large tank volume means less frequent pumping .

Quiet operation.

SEMI-TRANSPARENT VIEW



PUMP CURVE



TECHNICAL FEATURES

Ø inlet	28 mm
Number of possible inlets	2
Ø discharge pipework	8 mm
Tank volume	2 l
Maximum flow	342 l/h
Maximum incoming water temperature	80°C (S3 15%)
Max power of gas boiler	50 kW
Max power of oil boiler	35 kW
Voltage	220-240 V
Supply frequency	50 Hz
Max power	60 W
Max current	0.52 A
Electrical class	Single phase
IP rating	IP20
Weight	2.7 kg
Low noise level	< 45dB (A)

PACKAGING

SANICONDENS® Pro

Check valve supplied

Comes with: fixing screw, 1 inlet adapter, 1 outlet adapter (50mm), 1 drain hose (6m) and 1 power cable of 2m, 1 rubber stopper, 1 alarm pre-connection cable

SANICONDENS® Best

INSTALLER

Flexibility: can be used with gas or oil boilers, floor and wall boilers or dehumidifiers.

Easy installation:
Complete installation kit
supplied with non-return valve integrated neutralisation system and alarm pre-connection.

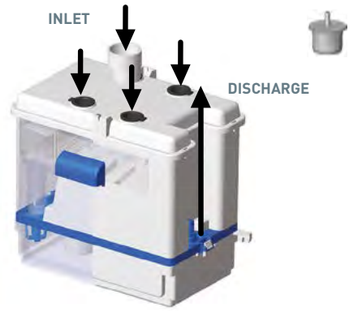
HOMEOWNER

Integrated neutralisation system to protect pipes from acid attack.

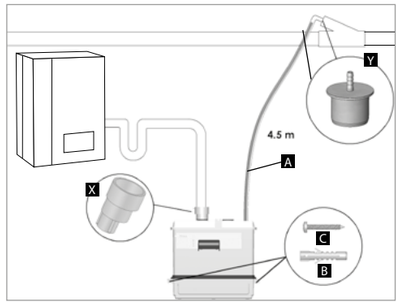
Complete and compact system.

Quiet operation.

SEMI-TRANSPARENT VIEW



INSTALLATION DRAWING



TECHNICAL FEATURES

Ø inlet	28 mm
Number of possible inlets	4
Ø discharge pipework	8 mm
Minimum pH	2.5
Tank volume	2 l
Maximum flow	342 l/h
Maximum incoming water temperature	80°C (S3 15%)
Max power of gas boiler	50 kW
Max power of oil boiler	35 kW
Voltage	220-240 V
Supply frequency	50 Hz
Max power	60 W
Max current	0.52 A
Electrical class	Single phase
IP rating	IP20
Weight	2.6 kg
Low noise level	< 45 dB(A)

PACKAGING

SANICONDENS® Best

Wall mounting, non-return valve supplied

Comes with : fixing screw, 1 inlet adapter, 1 outlet adapter (50mm), 1 drain hose (6m) and 1 power cable - 2m,3 rubber stoppers, 1 alarm pre-connection cable.

BOILER PUMPS

APPLICATIONS

Boiler · Dehumidifier

PUMPING DISTANCE

4.5 m

50 m

WARRANTY (page 8)

2 YEAR WARRANTY

Product Code:
1082/2

Barcode:
EAN 3308810000454

Neutralisation granules included, if replacement granules needed

Barcode:
EAN 3308815011134

APPLICATIONS

Boiler · Dehumidifier

PUMPING DISTANCE

4.5 m

50 m

WARRANTY (page 8)

Product Code:
SK6N

Barcode:
EAN 3308815081410

SANICONDENS® Best Flat

NEW FOR 2020

Low entry for floor standing boilers

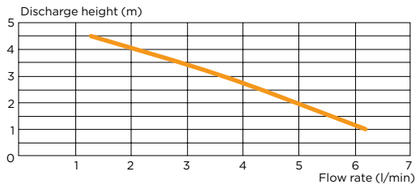
Easy installation:
Complete installation kit supplied with non-return valve, integrated neutralisation system and alarm pre-connection.

Integrated neutralisation system to protect pipes from acid attacks. Complete and compact system.

Quiet unit.

SEMI-TRANSPARENT VIEW

PUMP CURVE



TECHNICAL FEATURES

Ø inlet	28 mm
Number of possible inlets	3
Ø discharge pipework	32 mm
Tank volume	3.5 l
Maximum flow	380 l/h
Maximum incoming water temperature	80°C
Max power of gas boiler	80 kW
Max power of oil boiler	50 kW
Voltage	220-240 V
Supply frequency	50 Hz
Max power	60 W
Electrical class	Single phase
IP rating	IP20
Weight	2 kg
Low noise level	< 45 dB(A)

PACKAGING

SANICONDENS® Best Flat

Wall mounting and non-return valve supplied

Delivered with: fixing screw, 1 inlet adapter, 1 outlet adapter (50mm), 1 drain hose (5m) internal diameter 10mm, and 1 power cable of 1.5m, 1 alarm cable 2 strands 1.5m.

SANINEUTRAL® Mini

SANINEUTRAL®

Easy installation: Supplied with granules included.
Fits wall and floor boilers.
Wall or floor mounting possible.

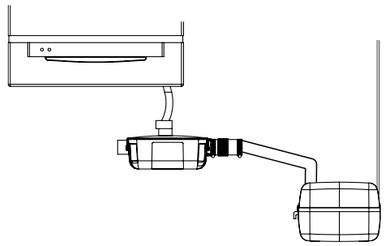
Simplified maintenance:
Cover can be removed without disconnecting the pipes.

Transparency: allows visibility of the condition of the granules.

Preserve the pipes from acid attacks.

Small unit (mini).

INSTALLATION DRAWING



PACKAGING

SANINEUTRAL® with inlet and outlet fittings

SANINEUTRAL® Mini with integrated siphon

Supplied with wall mounting brackets

Ground fixing system (SANINEUTRAL)

TECHNICAL FEATURES

Number of possible inlets	2
Diameter of the inlet on the top (fitting supplied)	40/32/28 mm (Mini: 32/40 mm)
Inlet diameter on the side (fitting supplied)	40 mm (Mini: 32 mm)
Minimum Ph	2.5
Max power of gas boiler	50 kW (Mini: 25 kW)
Max power of oil boiler	35 kW (SANINEUTRAL only)

NEUTRALISIATION GRANULES

Transparent sachet to control the level of granules

Neutralisation granules
Ref: SACHGRANULE

The granules neutralise the acidity of the condensates of the boiler. Replace approximately once a year.

Barcode : EAN 3308815011134

BOILER PUMPS

APPLICATIONS

Boiler

WARRANTY (page 8)

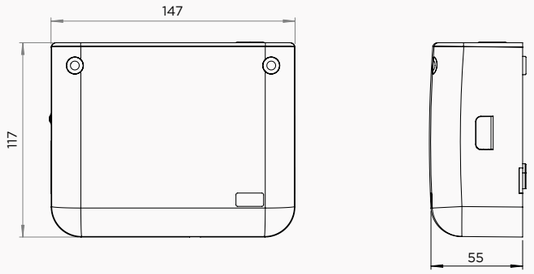
SANINEUTRAL® Mini
Product Code:
1082/7

Barcode:
EAN 3308815075778

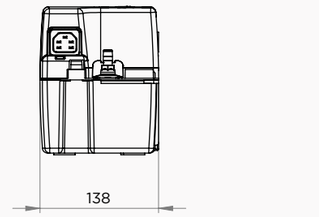
SANINEUTRAL®
Product Code:
1082/4

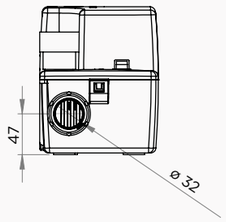
Barcode:
EAN 3308815060927

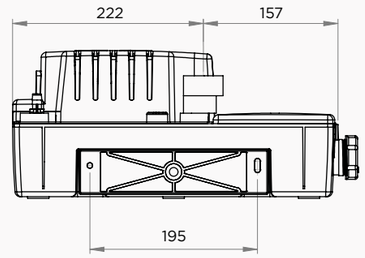
SANICONDENS® deco +



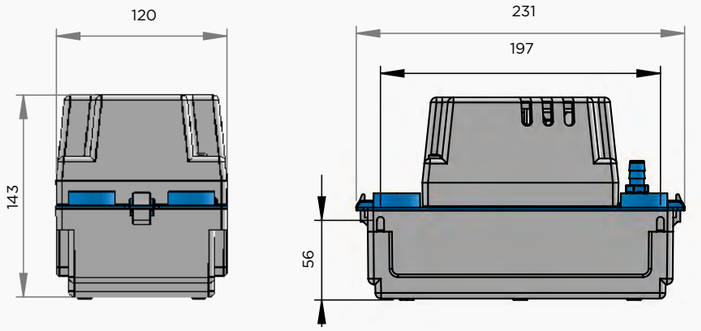
SANICONDENS® Best Flat



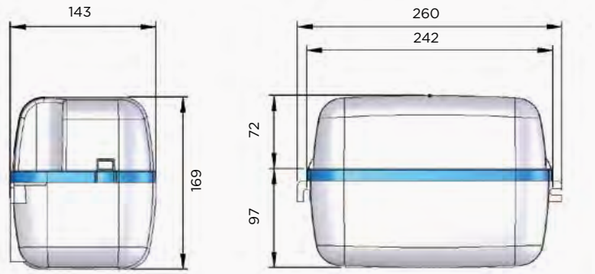




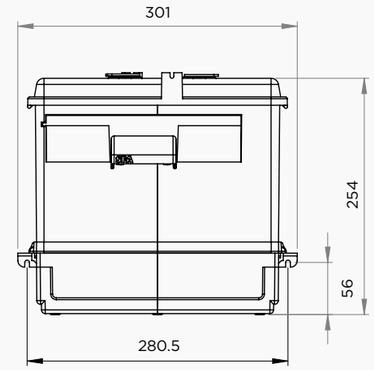
SANICONDENS® Eco

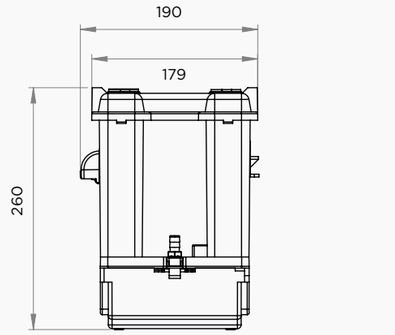


SANICONDENS® Pro

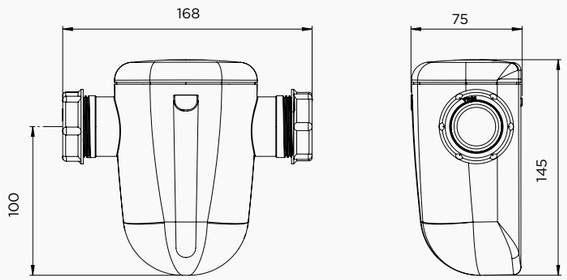


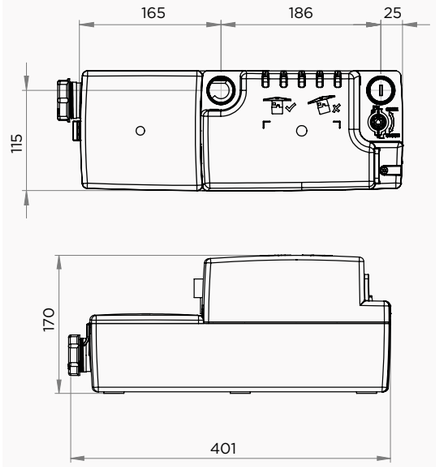
SANICONDENS® Best



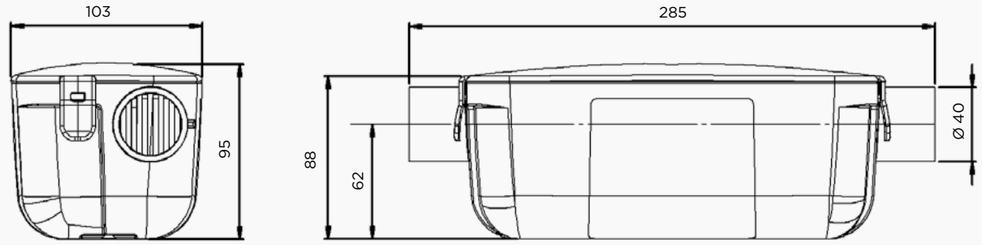


SANINEUTRAL® Mini





SANINEUTRAL®



BOILER PUMPS

HELP IN CHOOSING THE RIGHT LIFTING STATION

1 DETERMINE THE PEAK FLOW

This is the amount of water to be drained depending upon the type and number of appliances connected to the lifting station.
The flow makes it possible to measure a volume per unit of time. It is expressed in cubic meters per hour (m^3/h) or in litres per second (L/s).

Estimated flow

We have taken one house to comprise of: 1WC, 1 bath, 1 shower, 1 wash basin, 1 sink, 1 washing machine, 1 dishwasher.

Number of houses	Flow
1 house (1 to 3 inhabitants)	**2.5 m^3/h**
Up to **2 dwellings** (4 to 6 inhabitants)	**5 m^3/h**
Up to **4 dwellings** (7 to 9 inhabitants)	**10 m^3/h**
Up to **6 dwellings** (10 to 12 inhabitants)	**15 m^3/h**

2 CALCULATE TOTAL HEAD

The total head corresponds to the pressure that the pump will have to provide between the suction point and the discharge point.

Total head = Geometric height + Pressure loss

Geometric height
This is the delivery height expressed in meters.

Pressure Loss
This is the sum of pressure losses in the discharge line (expressed in metres of water column).

There are 2 types of pressure drop:

· Regular pressure losses: they result from friction of fluid against the walls of the discharge pipe

· Singular pressure losses by friction: they result from pipe-related incidents (elbow, non-return valves, etc)

They must be added to the geometric height to determine the total gauge height.

The value obtained in this table is to be multiplied by the total length of the evacuation pipe to obtain the total pressure drop.

For help in your calculations or for further advice please speak to our technical team on 020 8842 0033.

Pressure drop table

Flow in m^3/h	DN PN10 pressure PVC piping					
	DN 32 36.2 / 40	DN 40 45.2 / 50	DN 50 57 / 63	DN65 67.8 / 75	DN 80 81.4 / 90	DN 100 101.6 / 110
2	0.011					
3	0.022	0.008				
4	0.037	0.013				
5	0.054	0.019	0.006			
6	0.075	0.026	0.009			
7	0.099	0.034	0.011			
8	0.126	0.043	0.014	0.006		
9		0.054	0.018	0.008		
10		0.065	0.021	0.009		
12		0.090	0.029	0.013	0.005	
15			0.044	0.019	0.008	
20				0.032	0.013	0.005
25				0.048	0.020	0.007
30					0.028	0.010
40						0.016
50						0.024
60						0.033
70						0.044
80						0.056

Once the total head and peak flow are determined, the characteristic curve can be drawn.

The volume of the tank will then be determined according to the constraints specific to each installation.

PUMPING STATIONS

CASE STUDY

2 houses are connected to a pumping station. The station must discharge used water to a height of 4m over a total height of 10m PVC piping (50mm), which is outside.

- **Geometric height:** 4 m.
- **Table of pressure drops:** for 2 houses, the peak flow is estimated at 5 m^3/h.

According to the pressure drop table, the height is: 0.019 x 10 = 0.19 m

➜ **The total manometric height will therefore be: 4 m + 0.19 m = 4.19 m**

➜ The project therefore presents the following criteria:
Total head = 4.19 m and Flow = 5 m^3/h

Our client wants to install an underground pumping station in his garden.

The SANIFOS® range therefore meets his needs. The installation constraints determine a 280 litre tank.

The analysis of the pump curve of the Sanifos station allows us to confirm that the Sanifos 280 station meets the needs of the installation.

FIND OUT MORE INFORMATION FROM OUR IN-HOUSE TECHNICAL TEAM.

WHICH LIFTING STATION TO INSTALL?

WHY SANICUBIC®?

Because it's not always possible to install a lifting station underground, Saniflo offers the Sanicom and Sanicubic ranges. These can be placed directly onto solid ground for easy installation and maintenance.

Sanicom is dedicated to lifting grey water while the Sanicubic range can lift both grey and black water.

INDIVIDUAL USE — SINGLE DWELLINGS	GREY WATER	SANICOM® 1
	BLACK WATER	SANICUBIC® 1 SANICUBIC® 1 VX (NEW FOR 2020)
COMMERCIAL USE — SHOPS AND PUBLIC BUILDINGS	GREY WATER	SANICOM® 1 SANICOM® 2
	BLACK WATER	SANICUBIC® 1 VX SANICUBIC® 2 CLASSIC SANICUBIC® 2 PRO SANICUBIC® 2 VX
COMMERCIAL USE — MORE THAN ONE BUILDING – GROUP OF DWELLINGS, COMMERCIAL PREMISES	BLACK WATER	SANICUBIC® 2 VX

- HIGH PERFORMANCE OPERATION WITH EITHER GRINDER OR VORTEX TECHNOLOGY (EXCEPT SANICUBIC 1VX, SANICUBIC 2 VX AND SANICOM LIFTING STATIONS)

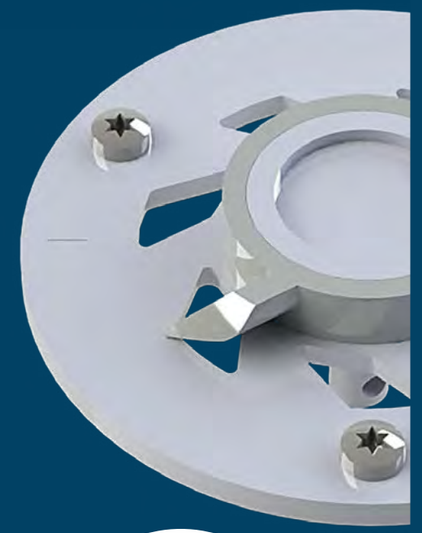
- REMOVABLE MOTOR(S) AND LEVEL SENSORS FOR EASY MAINTENANCE

- INTERACTIVE SMART CONTROL BOX (EXCEPT SANICOM®, SANICUBIC® 1 AND SANICUBIC® 2 CLASSIC)

- OPERATIONAL SECURITY WITH AUDIBLE AND VISUAL ALARM BOX OPTIONS

PUMPING STATIONS

VORTEX GRINDER



> THE PUMP

The pump is the main component in a lifting station and has to pump wastewater reliably from any application.

Saniflo is constantly innovating to bring even more performance to its pumps.

Their reliability and security are guaranteed thanks to the multitude of tests carried out during the design process in our factories: two electrical tests, a waterproof test and a functional test.

OUR DIFFERENT SYSTEMS:

GRINDER PRO X K2

SANICUBIC®
SANICUBIC®1
SANICUBIC®2 CLASSIC
SANICUBIC®2 PRO
SANIFOS®110/280/610/1300
SANIPUMP® GR

CLOSED IMPELLER

SANICOM®1
SANICOM®2

VORTEX IMPELLER KX V6

SANICUBIC®1 VX
SANICUBIC®2 VX
SANIFOS® 280/610/1300
SANIPUMP® VX

APPLICATIONS

Individual dwelling · Commercial premises

PUMPING DISTANCE

11 m

WARRANTY page 8

Product Code:
1046/1

Barcode:
EAN 3308815082851

Wired, audible and visual alarm box (5m cable) optional

SANICOM® 1

Simple and quick installation.

Inputs on each side of the unit for greater **flexibility** (diameter 40 ext).

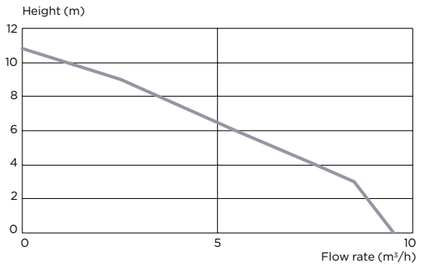
Lifting station for grey water.

Compact.

Can accept grey water (no WC) up to **90°C.**

SEMI-TRANSPARENT VIEW

PUMP CURVE



PACKAGING

Sanicom lifting station with 1 pump

Integrated non return valve

TECHNICAL FEATURES

TANK	**Tank volume**	14 l
	Ø Inlet	2 inlets DN40 (Ø ext. 40 mm)
	Ø Discharge pipework	DN32 (Ø ext. 32 mm)
	Evacuation height	135 mm
	Shower tray height	250 mm minimum
	Ventilation	50 mm
	Maximum incoming water temperature	90°C intermittently (5 mins max)
	Possible connections	Grey water from a bathroom (no WC) kitchen or utility room
PERFORMANCE	**Maximum recommended height**	8 m
	Particle size	8 mm
	Voltage	220-240 V/50 Hz
	Motor power	750 W
	Maximum current	3.3 A
	Weight (including accessories)	12 kg
	IP rating	IP44
	Electrical class	Single phase

\+ **Option to connect an external alarm**

APPLICATIONS

Individual dwelling · Commercial premises

PUMPING DISTANCE

17 m

WARRANTY page 8

Product Code:
1046/2

Barcode:
EAN 3308815082868

External control unit (2 m cable)

Wired, audible and visual alarm box (5m cable) optional

SANICOM® 2

Simple and quick installation.

New inlets in Ø 75/80 on each side of the unit.
(connections possible in Ø ext 50 or 40)

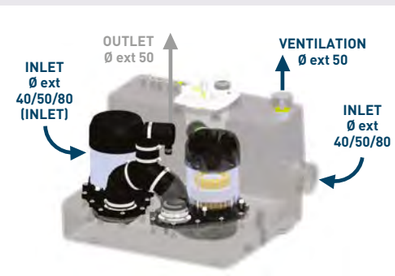
Lifting station for grey water.

Compact

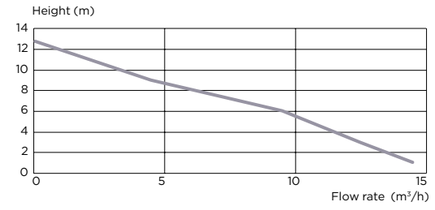
Can accept grey water (no WC) up to 90°C.

Comes with control unit:
2 pumps operate alternately for more even use.

SEMI-TRANSPARENT VIEW



PUMP CURVE



PACKAGING

Sanicom lifting station with 2 pumps

Control unit (2m cable)

2 integrated non-return valves

TECHNICAL FEATURES

TANK	**Tank volume**	34.5 L
	Ø Inlet	low side entrance : ext. 80, ext. 50 and ext. 40
	Ø Discharge pipework	DN50 (ext. 50 mm)
	Activation level	145 mm
	Shower tray height	250 mm minimum
	Ventilation	50 mm
	Maximum incoming water temperature	90°C intermittently (5 min. max.)
	Possible connections	Grey water from a bathroom (no WC) kitchen or utility room
PERFORMANCE	**Maximum recommended height**	11 m
	Particle size	8 mm
	Voltage	220-240 V/50 Hz
	Motor power	2 x 1500 W
	Maximum current	13 A
	Weight (including accessories)	26 kg
	IP rating	IP44
	Electrical class	Single phase

APPLICATIONS

Individual dwelling · Commercial premises

PUMPING DISTANCE:

13 m

WARRANTY page 8

Product Code: 6101

Barcode:
EAN 3308815074429

Wired, audible and visual alarm box (5m cable)

SANICUBIC® 1

Less chance of clogging
due to the Pro X K2 grinder.

Motor and level sensors can be **easily removed for maintenance.**

Operational security with audible and visual alarm.

Compact

Several inputs available **for greater flexibility of installation.**

Discreet installation with a **DN40 outlet (ext. 50 mm).**

Pro X K2 grinder

ACCESSORIES

ISOLATION VALVES

Guillotine valves for inlet pipes
In order to comply with the regulations and to facilitate maintenance updates and checks, isolation valves must be installed on the black water inlets as well as on the outlet pipe.

For pipe 50 mm diameter
DN50
Product Code: 1109
Barcode:
EAN 3308815061030

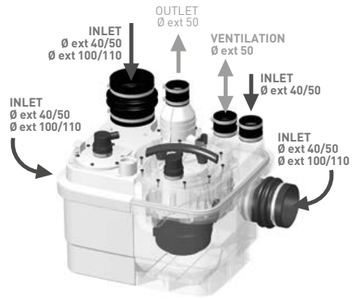
For pipe 110 or 100mm Diameter
DN100
Product Code: 1107
Barcode:
EAN 3308815061023

ACTIVATED CARBON FILTER

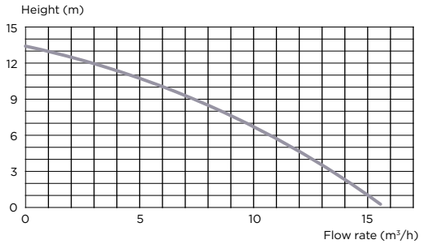
Neutralises odours.

Can be used with SANICUBIC®
Product Code: 1108
Barcode:
EAN 3308815076867

SEMI-TRANSPARENT VIEW



PUMP CURVE



TECHNICAL FEATURES

TANK	**Tank volume**	32 L
	Ø inlet	• 1 inlet DN 40/50 (Ø ext. 40/50 mm) • 3 inlets DN 40/50/100/110 (Ø ext. 40/50/100/110 mm)
	Ø Discharge pipework	DN 40 (ext. 50 mm)
	Ø Ventilation	50 mm
	Maximum incoming water temperature	70°C intermittently (5 mins max)
	Possible connections	sewage water from several toilets, grey water from bathroom, kitchen, utility room
PERFORMANCE	**Flow rate**	13 m³/h
	Maximum height (Q=0 l/min.)	13 m
	Maximum recommended height	11 m
	Voltage	220-240 V/50 Hz
	Motor power	1500 W
	Maximum current	13 A
	On/off level	140/80 mm
	Alarm level	210 mm
	Weight (including accessories)	21 kg
	IP rating	IP67
	IP rating of control box	IPX4
	Electrical class	Single phase

PACKAGING

Lifting station with 1 motor

Integrated non-return valves

Alarm box

PUMPING STATIONS

APPLICATIONS

Commercial premises

PUMPING DISTANCE

13 m

WARRANTY page 8

SANICUBIC® 2 Classic
Product Code:
6103

Barcode:
EAN 3308815074443

Control box
(4m Cable)

Wired, audible
and visual alarm
box (5m cable)

SANICUBIC® 2 Classic

SANICUBIC® 2 Pro

SANICUBIC® 2 *Classic*
SANICUBIC® 2 *Pro*

Less chance of clogging
due to the Pro X K2 grinder.

2 motors for peace of mind (alternative and simultaneous operation in the event of an alarm), **ideal for small commercial building and public places.**

Removable motors and level sensors for ease of maintenance.

Control and alarm boxes for security alerts.

IP68 Certified waterproofing.

Compact.

Several inlets available for greater flexibility of installation.

Discreet installation with a **DN40 outlet (ext 50 mm).**

Pro X K2 grinder

ACCESSORIES

ISOLATION VALVES
Guillotine valves for inlet pipes

In order to comply with the regulations and to facilitate maintenance operations, isolation valves must be installed on the black water inlets as well as on the discharge pipe.

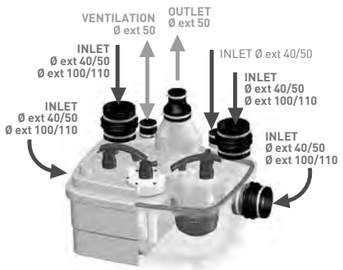
For pipe 50 mm diameter
DN50
Product Code: 1109
Barcode: EAN 3308815061030

For pipe 110 or 100 mm diameter
DN100
Product Code: 1107
Barcode: EAN 3308815061023

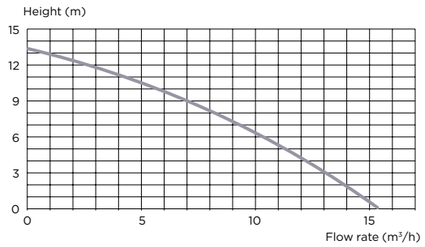
ACTIVATED CARBON FILTER
Neutralises odours.

Can be used with SANICUBIC®
Product Code: 1108
Barcode:
EAN 3308815076867

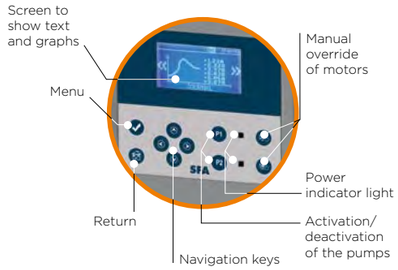
SEMI-TRANSPARENT VIEW



PUMP CURVE



SMART BOX – 2 MOTORS



TECHNICAL FEATURES

TANK	**Tank volume**	45 L
TANK	**Ø Inlet**	• 1 inlet DN 40/50 (Ø ext. 40/50 mm) • 4 inlets DN 40/50/100/110 (Ø ext. 40/50/100/110 mm)
TANK	**Ø Discharge pipework**	DN 40 (ext. 50 mm)
TANK	**Ø Ventilation**	50 mm
TANK	**Maximum incoming water temperature**	70°C intermittently (5 mins max)
TANK	**Possible connections**	Sewage water from several toilets, grey water from bathroom, kitchen, utility room
PERFORMANCE	**Flow rate**	13 m³/h
PERFORMANCE	**Max height (Q=0 l/min.)**	13 m
PERFORMANCE	**Maximum recommended height**	11 m
PERFORMANCE	**Voltage**	220-240 V/50 Hz
PERFORMANCE	**Motor power**	2 x 1500 W
PERFORMANCE	**Maximum current**	13 A
PERFORMANCE	**On/off level**	140/80 mm
PERFORMANCE	**Alarm level**	210 mm
PERFORMANCE	**Weight (including accessories)**	35 kg
	IP rating	IP68
	IP rating of control box	IPX4
	Electrical class	Single phase

PACKAGING

Lifting station with 2 motors
2 Integrated non-return valves
Alarm box
Control box
GTB connectors: dry contact for alarm

PUMPING STATIONS

APPLICATIONS

Commercial premises

PUMPING DISTANCE

13 m

WARRANTY page 8

SANICUBIC® 2 Pro with classic box
Product Code: 6102

Barcode:
EAN 3308815074450

SANICUBIC® 2 Pro with SMART box
Product Code:
6102SMART

Barcode:
EAN 3308815075457

Control box
(4m Cable)

Interactive SMART
control box

Wireless alarm
unit (HF)

APPLICATIONS

Individual dwelling · Commercial premises

PUMPING DISTANCE

13 m

WARRANTY page 8

2 YEAR WARRANTY

SANICUBIC® 1 VX with classic control box:
Product Code: 6101VX
Barcode: EAN 3308815077611

SANICUBIC® 1 VX

NEW FOR 2020

INSTALLER

VORTEX impeller
(free passage 50 mm).

Direct and safe access
to the motors and level sensors.

Floor-standing device for **easy installation** and **maintenance.**

A large capacity tank.

HOMEOWNER

One motor
with Vortex impeller.

Several inlets available for all configurations.

Control box and alarm box
for reliable operation.

IP68 certified **waterproofing.**

Vortex KX V6 impeller

ACCESSORIES

ISOLATION VALVES
Guillotine valves for inlet pipes

In order to comply with the regulations and to facilitate maintenance operations, isolation valves must be installed on the black water inlets as well as on the discharge pipe.

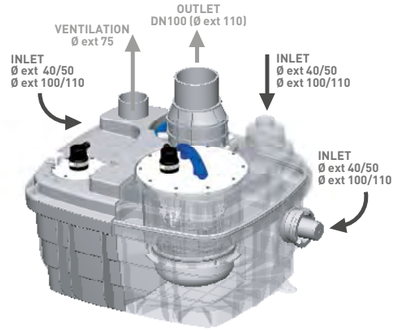
For pipe 50 mm diameter *DN50*
Product Code: 1109
Barcode: EAN 3308815061030

For pipe 110 or 100 mm diameter *DN100*
Product Code: 1107
Barcode: EAN 3308815061023

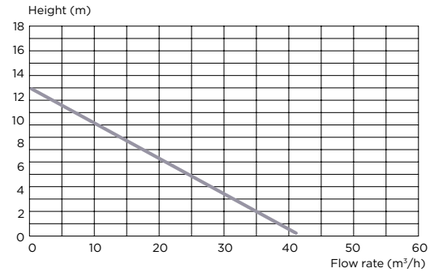
ACTIVATED CARBON FILTER
Neutralises odours.

Can be used with SANICUBIC®
Product Code: 1108
Barcode: EAN 3308815076867

SEMI-TRANSPARENT VIEW



PUMP CURVE



PACKAGING

- Lifting station with 1 motor
- 1 Integrated non-return valve
- Alarm box
- Control box

TECHNICAL FEATURES

TANK	**Tank volume**	60 l
	Ø inlet	125/110/100/50/40 mm
	Ø Discharge pipework	110
	Ø Ventilation	75
	Maximum incoming water temperature	70°C intermittently (5 mins max)
	Possible connections	Sewage water from several toilets, grey water from bathroom, kitchen, utility room
PERFORMANCE	**Flow rate**	40 m³/h
	Maximum height (Q=0 l/min)	13 m
	Maximum recommended height	10 m (DN 80) / 6 m (DN 100)
	Voltage	220-240 V / 50 Hz
	Motor power	2000 W
	Maximum current	8 A
	On/off level	165/65 mm
	Alarm level	230 mm
	Weight (including accessories)	30 kg
	IP rating	IP 68
	IP rating of control box	IPX4
	Electrical class	Single phase

PUMPING STATIONS

APPLICATIONS

Individual dwelling · Commercial premises

PUMPING DISTANCE

13 m

WARRANTY page 8

2 YEAR WARRANTY

Control box (4m Cable)

Wireless alarm unit (5m cable)

APPLICATIONS

Individual dwelling · Commercial premises · More than one dwelling

PUMPING DISTANCE

13 m

WARRANTY page 8

2 YEAR WARRANTY

SANICUBIC® 2VX single-phase with classic control box:
Product Code: 6105VX
Barcode:
EAN 3308815063140

SANICUBIC® 2VX Single-phase with SMART control box
Product Code:
6105VXSMART
Barcode:
EAN 3308815076171

Control box (4m Cable)

SMART control box

Wired, audible and visual alarm box (5m cable)

SANICUBIC® 2 VX *Single-phase*
SANICUBIC® 2 VX *Three-phase*

INSTALLER

VORTEX impeller
(free passage 50 mm).

Direct and secure access to the motors and level sensors.

Floor-standing device for easy installation and maintenance.

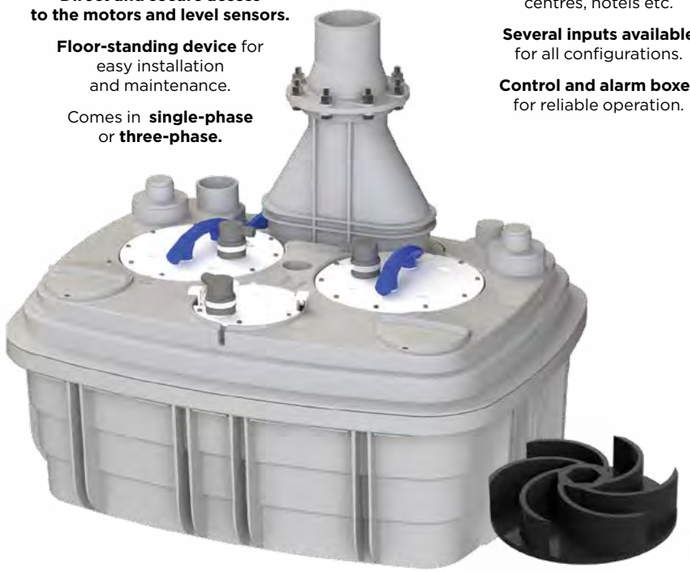
Comes in **single-phase** or **three-phase.**

HOMEOWNER

Two motors for more intense use: ideal for public buildings, restaurants, schools, shopping centres, hotels etc.

Several inputs available for all configurations.

Control and alarm boxes for reliable operation.



Vortex KX V6 impeller

ACCESSORIES

The stop valve for evacuation DN100: Especially for SANICUBIC® 2 VX
Product Code: DN100XL
Barcode: EAN 3308815066820

ACTIVATED CARBON FILTER

Neutralises odours.

Can be used with SANICUBIC®
Product Code: FILTRECUBICXLSFA
Barcode: EAN 3308815076867

ACCESSORIES

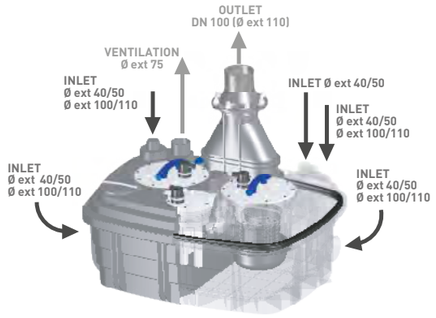
ISOLATION VALVES

Guillotine valves for inlet pipes
In order to comply with the regulations and to facilitate maintenance operations, isolation valves must be installed on the black water inlets as well as on the discharge pipe.

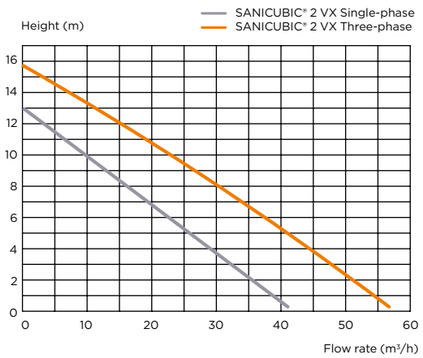
For pipe 50 mm diameter *DN50*
Product Code: 1109
Barcode:
EAN 3308815061030

For pipe 110 or 100mm diameter *DN100*
Product Code: 1107
Barcode:
EAN 3308815061023

SEMI-TRANSPARENT VIEW



PUMP CURVE



PACKAGING

Lifting station with 2 motors
2 Integrated non-return valves
Alarm box
Control box
GTB connectors: dry contact for alarm

TECHNICAL FEATURES

TANK	
Tank volume	120 l
Ø Inlet	• 1 entry DN 40/50 (Ø ext 40/50 mm) • 4 entries DN 40/50/100/110 (Ø ext 40/50/100/110 mm)
Ø Discharge pipework	DN 100 (Ø ext 110)
Ø Ventilation	75 mm
Maximum incoming water temperature	70°C intermittently (5 mins max)
Possible connections	Sewage water from several toilets, grey water from bathroom, kitchen, utility room
Free passage	50 mm
PERFORMANCE	
Flow rate	Single-phase: 40 m³/h Three-phase: 55 m³/h
Maximum height (Q=0 l/min.)	Single-phase: 13 m Three-phase: 17 m
Maximum recommended height	Single-phase: 6 m (DN100) and 10 m (DN80) Three-phase: 11 m (DN100) 14 m (DN80)
Voltage	Single-phase: 220-240V / 50 Hz three-phase: 230-400V / 50Hz
Motor power	Single-phase: 2 x 2000 W Three-phase: 2 x 3500 W
Maximum current	Single-phase: 16 A Three-phase: 12 A
On/off level	166/100 mm
Alarm level	240 mm
Weight (including accessories)	Single-phase: 59 kg Three-phase: 60 kg
IP rating	IP68
IP rating of control box	IPX4
Electrical class	Single-phase or three-phase

APPLICATIONS

Individual dwelling · Commercial premises · More than one dwelling

PUMPING DISTANCE

17 m

WARRANTY page 8

2 YEAR WARRANTY

SANICUBIC® 2 VX three-phase with classic control box
Product Code:
6305VX
Barcode:
EAN 3308815074689

SANICUBIC® 2 VX three-phase with SMART control box
Product Code:
6305VXSMART
Barcode:
EAN 3308815076188

Control box (4m Cable)

SMART control box

Wired, audible and visual alarm box (5m cable)

THE **FUNCTIONS** OF GREASE **TRAPS** AND **SEPARATORS**

Each restaurant or food outlet produces wastewater which is full of fatty and oily matter. This results in high levels of deposits in outlet pipes. These deposits disrupt the proper functioning of water drainage networks and treatment plants.

By installing a grease separator, grease, oil and food particles are retained at source. This avoids damage to water and public sanitation facilities.

It is a legal requirement for any business dealing with hot food to install and maintain a suitable grease trap. Understanding your responsibilities, where your business stands and fully complying with legislation will avoid any costly fines and penalties. Please see the relevant regulations and best practise guidelines concerning the correct disposal of fats, oils and grease. Grease traps must comply with BS EN 1825-1:2004 and are also subject to CE marking. SFA group ensure that these standards are maintained for all our relevant products.

GREASE SEPARATOR SELECTION TABLE WITH SLUDGE TRAP

Restaurant Number of meals			Hospital	Professional kitchen	Canteen (without preparation)	Drain column	
1 Service	2 Service	Hotel or Restaurant	Number of meals/day			Without	With
≤ 104	≤ 209	≤ 177	≤ 295	≤ 201	≤ 443	SANIGREASE S 680	SANIGREASE S 680C
≤ 209	≤ 417	≤ 354	≤ 591	≤ 403	≤ 886	SANIGREASE S 1600	SANIGREASE S 1600C

GREASE TRAP SELECTION TABLE

Number of meals per service	Number of sinks connected	Grease traps	
		Polyethylene	Stainless steel
Food truck	1	SANIGREASE T24	
1 to 40	1		SANIGREASE T40
41 to 60	1 to 2		SANIGREASE T60
61 to 80	1 to 3		SANIGREASE T80
81 to 100	1 to 4		SANIGREASE T100

NEW FOR 2020

SANIGREASE® T24
GREASE TRAP

BENEFITS

Small unit: can be installed under a professional sink.

Mobile use.

Light: only 4 kg.

APPLICATIONS
Food van
Dishwasher
Occasional installation requiring a grease trap

FEATURES
Polyethylene grease trap; perfect for mobile catering
Protected against frost conditions
Optional drain valve
DN inlet and outlet DN50
Total volume 24 l
Fat volume max 8 l

For more technical information visit, **www.saniflo.co.uk**. Find all the product dimensions on page 79.

APPLICATIONS

Commercial

WARRANTY page 8

2 YEAR WARRANTY

Product Code:
GREASET-005

Barcode:
EAN 3308815082585

Optional Drainage Valve

Product Code:
TAP-DRAINAGE

APPLICATIONS

Commercial

WARRANTY page 8

2 YEAR WARRANTY

SANIGREASE T 40
Product Code:
GREASET-001
Barcode:
EAN 3308815082547

SANIGREASE T 60
Product Code:
GREASET-002
Barcode:
EAN 3308815082554

SANIGREASE T 80
Product Code:
GREASET-003
Barcode:
EAN 3308815082561

SANIGREASE T 100
Product Code:
GREASET-004
Barcode:
EAN 3308815082578

SANIGREASE®T GREASE TRAP

NEW FOR 2020

BENEFITS

Small unit:
height 484 mm / length 480 mm.

Easy to keep clean as unit is raised on feet.

Drain valves for quick and easy maintenance.

APPLICATIONS
Restaurant or professional kitchen sink

FEATURES
304 l stainless steel tank
Lid with seal
Lifting handle
Removable peeling basket
Secure latch closure
Adjustable feet
Connection sleeves
DN25 grease drain valve
Isolation valve for DN32 or 50 outlet depending on the model
DN25 total drain valve

REFERENCE	L	L1	P	P1	H	E	S	FE	DN	USEFUL VOLUME	WEIGHT
SANIGREASE T 40	480	550	350	420	484	385	330	154	32	39	26
SANIGREASE T 60	540	610	350	420	534	435	380	154	32	53	29
SANIGREASE T 80	640	710	350	420	574	453	400	174	50	67	36
SANIGREASE T 100	730	800	350	420	594	473	420	174	50	82	40

SANIGREASE®S GREASE TRAP

NEW FOR 2020

BENEFITS

Easy installation; can fit through an internal door: 773mm wide.

Available with ventilation and drainage pipe.

Optional alarm.

APPLICATIONS
Professional kitchens

FEATURES
Rotation moulded recyclable polyethylene tank
DN110 PVC inlet and outlet
Sludge trap for recovering heavy materials
Cover on gasket, locked by screws

PUMPING STATIONS

APPLICATIONS

Commercial

WARRANTY page 8

2 YEAR WARRANTY

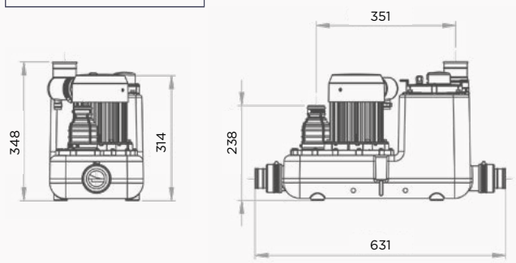
SANIGREASE S 680
Product Code:
GREASET-001
Barcode:
EAN 3308815082592

SANIGREASE S 1600
Product Code:
GREASET-002
Barcode:
EAN 3308815082608

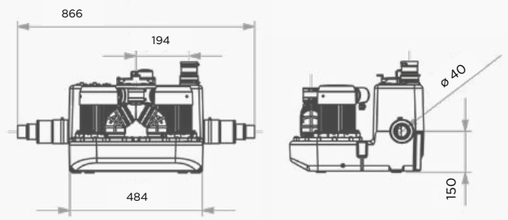
SANIGREASE S 680C
Product Code:
GREASET-003
Barcode:
EAN 3308815082615

SANIGREASE S 1600C
Product Code:
GREASET-004
Barcode:
EAN 3308815082622

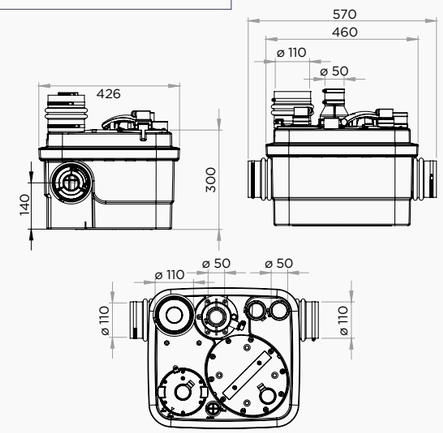
SANICOM® 1



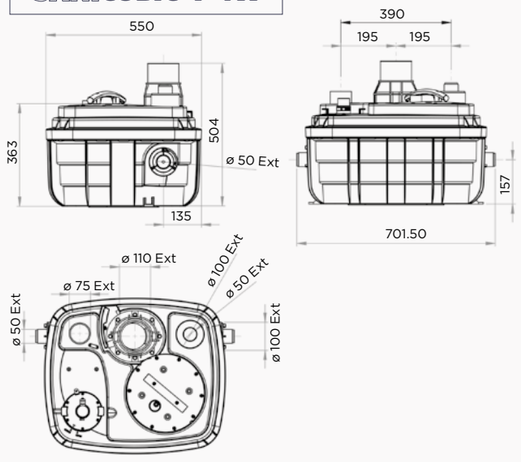
SANICOM® 2



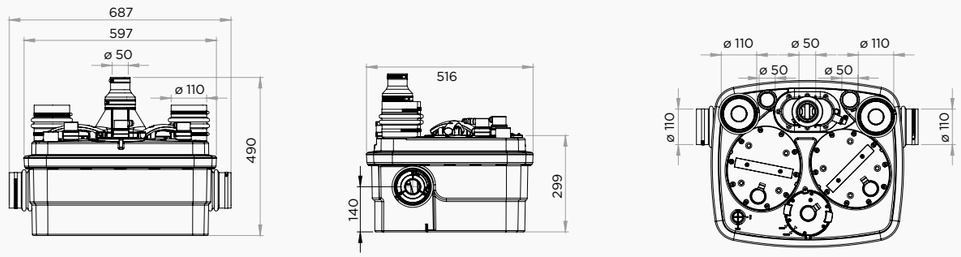
SANICUBIC® 1
SANICUBIC® 1 WP



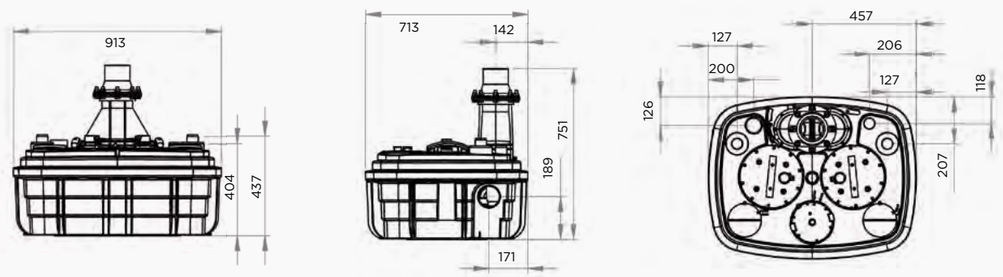
SANICUBIC® 1 VX



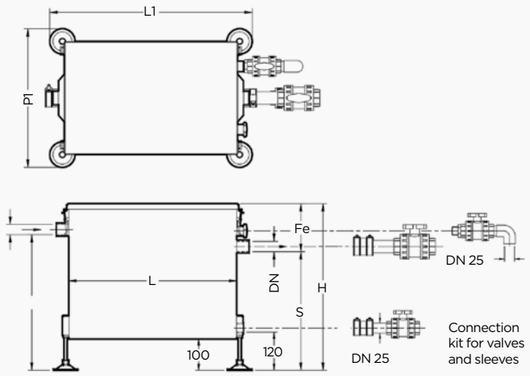
SANICUBIC® 2 Classic / SANICUBIC® 2 Pro



SANICUBIC® 2 VX Single-phase / SANICUBIC® 2 VX Three-phase

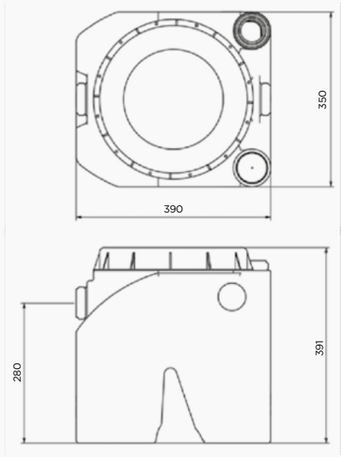


SANIGREASE® T

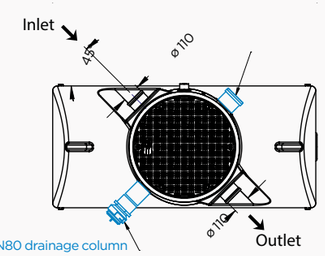


	L	L1	P1	H	S
Sanigrease T 40	480	550	420	484	330
Sanigrease T 60	540	610	420	534	380
Sanigrease T 80	640	710	420	574	400
Sanigrease T 100	730	800	420	594	420

SANIGREASE® T24

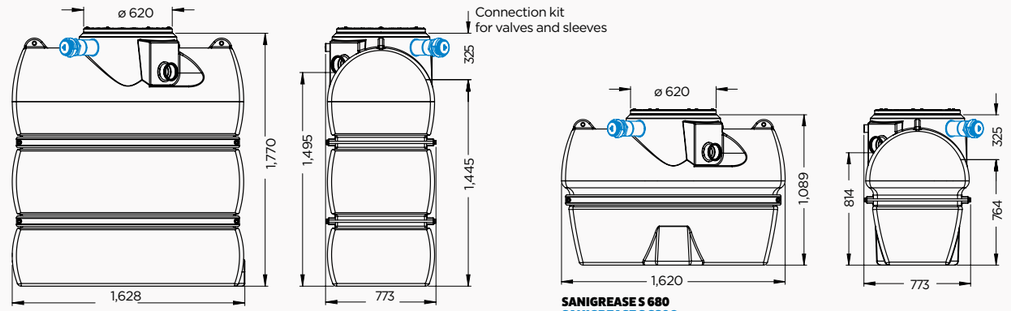


SANIGREASE® S



SANIGREASE S 680
SANIGREASE S 680C

SANIGREASE S 1,600
SANIGREASE S 1600C



SANIGREASE S 1,600
SANIGREASE S 1600C

SANIGREASE S 680
SANIGREASE S 680C

ACCESSORIES

DESCRIPTION	EAN	FACTORY CODE
ISOLATION VALVE 1109	3 308 815 061 030	DN50
ISOLATION VALVE 1107	3 308 815 061 023	DN100 VALVE
STOP VALVE DN100	3 308 815 066 820	DN100XL
CARBON FILTER – SANICUBIC	3 308 815 076 867	FILTRECUBICSFA
CARBON FILTER SANICUBIC XL	3 308 815 076 874	FILTRECUBICXLSFA

Isolation valve: DN50
Product Code: 1109

Isolation valve DN100
Product Code: 1107

Stop valve
DN100

CUBIC / CUBIC XL SFA
CARBON FILTER

UNDERGROUND LIFTING STATIONS

WHY SANIFOS®?

In order to save space in the home and for discreet operation Saniflo offers a whole range of underground lifting stations: The SANIFOS® range.

In grinder or vortex version, with 1 or 2 pumps, single-phase or three-phase motors, the range meets every requirement.

INDIVIDUAL USE
SINGLE DWELLINGS

GREY WATER AND BLACK WATER

- SANIFOS® 110
- SANIFOS® 280 — NEW FOR 2020

COMMERCIAL USE
PUBLIC BUILDINGS AND COMMERCIAL USE

GREY WATER AND BLACK WATER

- SANIFOS® 110
- SANIFOS® 280 — NEW FOR 2020
- SANIFOS® 610 — NEW FOR 2020
- SANIFOS® 1300

COLLECTIVE USE
MORE THAN ONE DWELLING OR PUBLIC OR COMMERCIAL BUILDINGS

GREY WATER AND BLACK WATER

- SANIFOS® 610 — SINGLE-PHASE OR THREE PHASE VERSIONS — NEW FOR 2020
- SANIFOS® 1300 — SINGLE-PHASE OR THREE PHASE VERSIONS

- GRINDER OR VORTEX VERSIONS (EXCEPT SANIFOS® 110)

- EASY INSTALLATION

- SEVERAL INLETS OF DIFFERENT DIAMETERS FOR GREATER FLEXIBILITY OF INSTALLATION

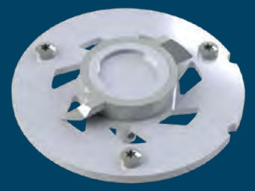
- WATERTIGHT TERMINAL BLOCKS FOR EASY SERVICING AND MAINTENANCE

PUMPING STATIONS

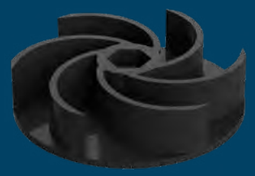
IN ADDITION TO ITS SANICUBIC FREE STANDING LIFTING STATIONS, SANIFLO ALSO OFFERS A WIDE RANGE OF SANIFOS UNDERGROUND LIFTING STATIONS:

- VERSIONS WITH 1 OR 2 PUMPS
- SINGLE-PHASE AND THREE-PHASE OPTIONS AVAILABLE
- VERSIONS WITH GRINDER OR VORTEX IMPELLERS AVAILABLE

These stations respond to various applications such as individual, commercial or small collective use.



Grinder ProX K2



Vortex KX V6

ADVANTAGES OF SANIFOS® LIFTING STATIONS®

RELIABILITY

- High density rotational moulded polyethylene tank with strong mechanical resistance, anti-odour, resistant to chemical attack and UV.
- Motor thermal protection

FLEXIBILITY

- Several inlets of different diameters available.
- 2 ventilation openings

EASY INSTALLATION AND MAINTENANCE

- Delivered with premounted hydraulic connections with isolation valves and non-return valve
- Cable gland for cable protection
- Chain to easily remove pumps

LIFTING STATION SUPPORT

Do you need to install a lifting station?

SANIFLO IS HERE TO HELP YOU:

From sizing to maintenance.
For any additional information, our team of experts is at your disposal, please contact :

www.saniflo.co.uk / 020 8842 0033

SANIFOS® FULL RANGE FOR ALL YOUR NEEDS

…RELIABILITY

…FLEXIBILITY

…PERFORMANCE

…EASY INSTALLATION AND MAINTENANCE

…DIFFERENT VERSIONS

…WITH 7 TANK SIZES BETWEEN 110 L AND 3,100 L

FOR MORE INFORMATION SEE OUR SEPARATE PUMPS AND STATIONS CATALOGUE

SANIPUMP® Vortex installed in a sump

SANIPUMP®

Easy installation:

Weight: only 13 kg.

Small pump for various uses.

Reliable.

Pump for ‘stand alone’ use.

SANIPUMP® performance Grinder version:
Flow rate up to 11 m³/h.
Delivery head (Q= 0 m³/h): 14 m.

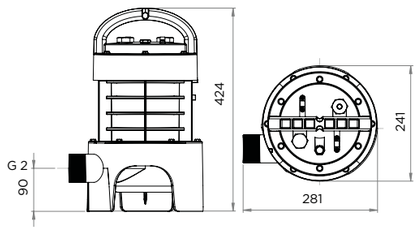
SANIPUMP® performance Vortex version:
Flow rate up to 27 m³/ h
Delivery head (Q= 0 m³/h): 13 m.

LIFTING PUMP ON FEET
For black or grey water
Applications: WC, bathroom, utility room, kitchen

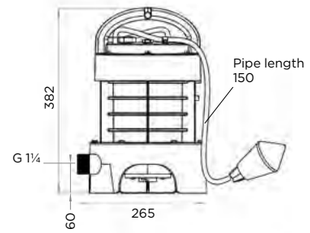
MAXIMUM RECOMMENDED HEIGHT
SANIPUMP® Grinder: 11 m (DN40)
SANIPUMP® Vortex: 11 m (DN 40)

DIMENSIONS

SANIPUMP® Vortex



SANIPUMP® Grinder

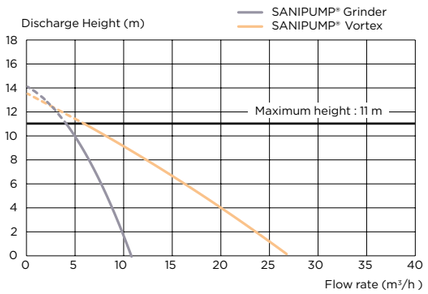


VERSION WITH GRINDER OR VORTEX

Grinder
Pro X K2

Vortex KX V6

PUMP CURVE



For more technical information, visit **www.saniflo.co.uk**.

PUMPING STATIONS

APPLICATIONS

Individual dwelling

PUMPING DISTANCE

14 m

WARRANTY page 8

2 YEAR WARRANTY

SANIPUMP® Grinder
Product Code:
6109
Barcode:
EAN 3308815074610

SANIPUMP® Vortex
Product Code:
6109VX
Barcode:
EAN 3308815076201

APPLICATIONS

Individual dwelling · Commercial

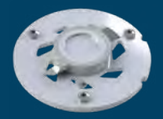
PUMPING DISTANCE

14 m

WARRANTY page 8

2 YEAR WARRANTY

SANIFOS® 110
Product Code:
SANIFOS 110 1GR SP S
Barcode:
EAN 3308815079318



Grinder
Pro X K2

SANIFOS 110 DISCHARGE KIT
Product Code: 6100
Barcode:
EAN 3308815077024

SANIFOS® 110

INSTALLER

Wastewater lifting station, single-phase version.

Less risk of clogging **due to grinder or vortex technology.**

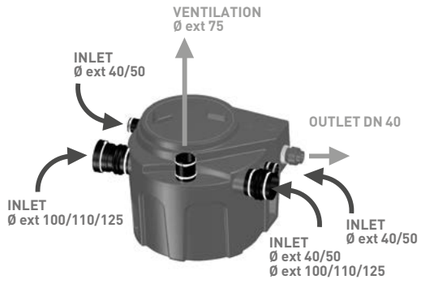
Screw lid for easy handling.

HOMEOWNER

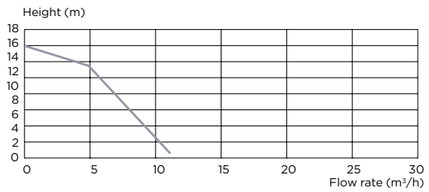
Automatic pump operation.

Complete drainage kit available as an option.

LIFTING STATION WITH 1 PUMP



PUMP CURVE



TECHNICAL FEATURES

TANK	**Tank volume**	110 L
	Material	Polyethylene
	Ø Inlet	2 inlets ø ext 100/110; 2 entries ø ext 40/50
	Ø Discharge pipe	DN 40 (ext. 50 mm)
	Ø Ventilation	1 x Ø ext. 75
	Maximum incoming water temperature	70°C intermittently (5 mins max)
	Incoming water connection	182 mm
PUMP	**Flow rate**	11 m³/h
	Maximum height (Q = 0 m³/h)	14 m
	Max. recommended height	11 m
	Activation system	Float
	On/off level	320/120 mm
	Voltage	220-240 / 50 Hz
	Motor power	1500 W
	Maximum current	6 A
	Thermal overload protection	Yes
	Weight of the station	23 kg

PACKAGING

Tank with pre-assembled hydraulic and sealing gasket

Submersible pump with float switch

Cable clamp

SANIFOS® 280

NEW FOR 2020

INSTALLER

Wastewater lifting station, **single-phase version. One Pump: Grinder or Vortex version available.**

Extension available as an accessory for deeper installations.

IP68 waterproof terminal block.

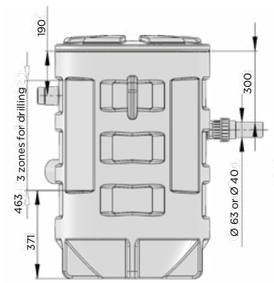
HOMEOWNER

Automatic pump operation.

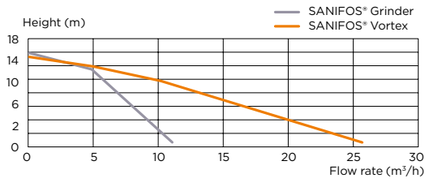
Self-cleaning tank.

Options for incoming water connection: 3 zones for custom drilling.

LIFTING STATION WITH 1 PUMP



PUMP CURVE



PACKAGING

Tank with pre-assembled hydraulic, isolation valve and non-return valve

Submersible pump with float switch

Alarm box

Handling chain, IP68 terminal block, cable gland

TECHNICAL FEATURES

Tank volume	280 L
Material	Polyethylene with 3 zones for drilling
Ø Discharge pipework	Grinder: DN 40 (ext. 50 mm) Vortex: DN 50 (ext. 63)
Ø Ventilation	2 x Ø ext. 75
Maximum incoming water temperature	70°C intermittently (5 mins max)
Incoming water connection	250 - 600 mm (with extension 550 - 900 mm)
Flow rate.	Grinder: 11 m³/h Vortex: 27 m³/h
Maximum height (Q = 0 m³/h)	Grinder: 14 m Vortex: 13 m
Maximum recommended height	11m for Grinder and vortex
Activation system	Float
On/off level	400/100 mm
Voltage	220-240 / 50 Hz
Motor power	1500 W
Maximum current	6 A
Thermal overload protection	Yes
Weight of the station	38 kg

PUMPING STATIONS

APPLICATIONS

Individual dwelling · Commercial

PUMPING DISTANCE

14 m

WARRANTY page 8

2 YEAR WARRANTY

SANIFOS® 280 Grinder
Product Code:
SANIFOS 280 1GR S
Barcode:
EAN 3308815082660

SANIFOS® 280 Vortex
Product Code:
SANIFOS 280 1VX S
Barcode:
EAN 3308815081304

Optional, wired alarm unit and float to be fixed in the tank
Product Code: SANIFOSALARM

Grinder Pro X K2

Vortex impeller KX V6

SANIFOS® extension (30cm)
Incoming water connection: 500-900 mm
Product Code: RO250239
Barcode : EAN 3308815081298

APPLICATIONS

Individual dwelling · Commercial · Group of dwellings

PUMPING DISTANCE

14 m

WARRANTY page 8

2 YEAR WARRANTY

SANIFOS 610
Single-phase Grinder
(1 pump)
Product Code:
SANIFOS 610 1 GR SP S
Barcode:
EAN 3308815081687

SANIFOS 610
Single-phase Vortex
(1 pump)
Product Code:
SANIFOS 610 1 VX SP S
Barcode:
EAN 3308815081670

SANIFOS 610
Single-phase Grinder
(2 pumps)
Product Code:
SANIFOS 610 2 GR SP S
Barcode:
EAN 3308815081656

SANIFOS 610
Single-phase Vortex
(2 pumps)
Product Code:
SANIFOS 610 2 VX SP S
Barcode:
EAN 3308815081649

Smart control box

Alarm box (HF)

SANIFOS® 610 *Single-phase*
SANIFOS® 610 *Three-phase*

NEW FOR 2020

INSTALLER

Lifting station with 1 or 2 pumps for wastewater **single-phase pump with Grinder or Vortex version.**

Extension available as an accessory for deeper installations.

Energy saving and limitation of motor wear thanks to a large **useful volume.**

IP68 Waterproof terminal block.

HOMEOWNER

2 pumps work alternately to ensure even wear of the motors.

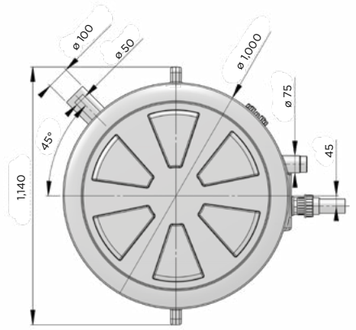
Self-cleaning tank.

Comes with smart control box (2 pumps version): Interactive and intelligent station monitoring system.

Grinder
Pro X K2

Vortex impeller
KX V6

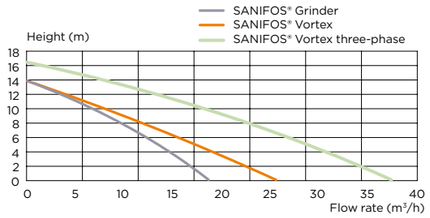
LIFTING STATION WITH 2 PUMPS



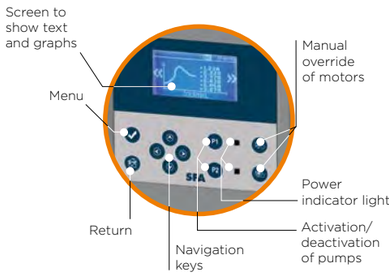
PACKAGING

Tank with premounted hydraulics, 2 isolation valves, 2 non-return valves and 3 floats installed in the tank
1 or 2 submersible pumps
Handling chains, cable glands, waterproof terminal blocks
SMART control unit (2 pumps only)
HF alarm box

PUMP CURVE



SMART BOX SYSTEM (2 MOTORS)



TECHNICAL FEATURES

		SANIFOS® 610 single-phase Grinder	SANIFOS® 610 single-phase Vortex	SANIFOS® 610 three-phase Vortex
TANK	**Tank volume**	612 l		
	Material	Polyethylene		
	Diameter of inlet	6 entrances Ø ext 50/40/100/110/125		
	Diameter of discharge pipework	DN 40 (ext 50)	DN 50 (ext 63)	
	Ventilation	2 x ext Ø 75		
	Maximum incoming water temperature	70°C intermittently (5 mins max)		
	Flow rate	15 m³/h	25 m³/h	34 m³/h
	Max height (Q = 0 m³/h)	14 m	13 m	16 m
	Max recommended height	11 m	11 m (DN50)	15 m (DN50)
	On/off level	500/135 mm		
	Incoming water connection	2 pumps -325-610mm (with extension 725-1010mm) 1 pumps -325-580mm (with extension 725-980mm)		
PUMP	**Voltage**	220-240 V/50 Hz		230-380 V/50 Hz
	Motor power	2 x 1500 W		2 x 2600 W
	Thermal overload protection	Yes		
	Activation system	Float		
	Non-return valve	2		
	Maximum current	2 x 6 A		2 x 4.75 A
	Weight of station	1 pump: 68 kg / 2 pumps: 88 kg		

PUMPING STATIONS

APPLICATIONS

Individual dwelling · Commercial · Group of dwellings

PUMPING DISTANCE

16 m

WARRANTY page 8

2 YEAR WARRANTY

SANIFOS 610
Three-phase Vortex
Product Code:
SANIFOS 610 2 VX SP T
Barcode:
EAN 3308815081663

Smart control box

Alarm box (HF)

SANIFOS® 610 extension (40 cm)
Incoming water connection:
2 pumps: 725 - 1010mm
Incoming water connection:
1 pump: 725 - 980mm
Product Code: RO250100
Barcode:
EAN 3308815077826

APPLICATIONS

Individual dwelling · Commercial

PUMPING DISTANCE

15 m

WARRANTY page 8

SANIFOS® 1300
Single-phase Grinder
Product Code:
SANIFOS
1300 2 GR SP S
Barcode:
EAN 3308815077796

SANIFOS® 1300
Single-phase Vortex
Product Code:
SANIFOS
1300 2 VX SP S
Barcode:
EAN 3308815077802

Smart control box

Alarm box (HF)

SANIFOS® 1300 *Single-phase*
SANIFOS® 1300 *Three phase*

INSTALLER

Water pumps have **cast iron bases with stainless steel guide bars.**

Extension available as an accessory for deeper installations.

Template supplied for the drilling area for the waste inlet.

Discharge waste connection is **frost-proof**.

HOMEOWNER

Self-cleaning tank.

2 pumps work alternately to ensure even wear of motors.

Delivered with SMART control box: interactive and intelligent station monitoring system.

Grinder
Pro X K2

Vortex impeller
KX V6

LIFTING STATION WITH 2 PUMPS

SANIFOS 1300 WITH EXTENSION

Max. recommended heights

SANIFOS 1300 with extension of 40cm, Incoming water connection:
896 - 2014 mm
Product Code:
RO250100
Barcode:
EAN 3308815077826

PACKAGING

Tank with pre-assembled hydraulics, 2 isolation valves, 2 non-return valves and 3 floats installed in the tank

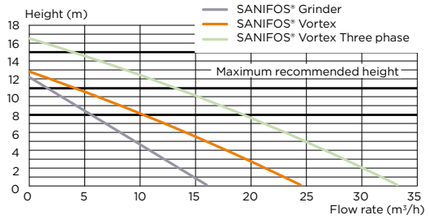
2 submersible pumps

Stainless steel handling chains with 2 fixing shackles, cable glands, waterproof terminal blocks, 1 tank seal, 1 drilling template

SMART control unit

HF alarm box

PUMP CURVE



TECHNICAL FEATURES

		SANIFOS® 1300 Single phase Grinder.	SANIFOS® 1300 Single phase Vortex.	SANIFOS® 1300 Three phase Vortex
TANK	**Tank volume**	1,300 l		
	Materials	Polyethylene		
	Diameter of inlet	DN 160		
	Diameter of discharge pipework	DN 50 (ext. 63)		
	Diameter of Ventilation	Ø 75		
	Maximum incoming water temperature	70°C intermittently (max. 5 min.)		
PERFORMANCE	**Flow rate**	16 m³/h	25 m³/h	32 m³/h
	Maximum height (Q = 0 m³/h)	12 m	13 m	17 m
	Maximum recommended height	10 m	13 m	17 m
	On/off level	650/150 mm		
	Incoming water connection	560 - 1,460 mm (with extension: 896 - 2,014 mm)		
	Possible connections	1 DN 160		
	Voltage	230 V/50 Hz		400 V/50 Hz
	Motor power	2 x 1500 W		2 x 2800 W
	Thermal overload protection	Yes		
	Activation system	Float		
	Non-return valve	2		
	Maximum current	2 x 6 A		2 x 7 A
	Weight of the station	116 kg		

APPLICATIONS

Individual dwelling · Commercial · Community dwelling

PUMPING DISTANCE

15 m

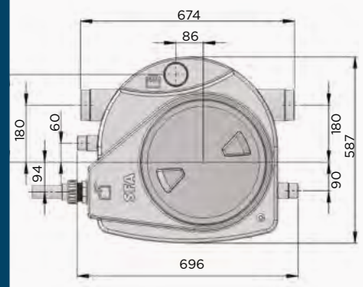
WARRANTY page 8

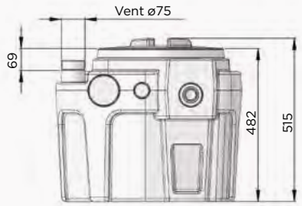
SANIFOS® 1300
Three-phase Vortex
Product Code:
SANIFOS 1300 2 VX SP T
Barcode:
EAN 3308815077819

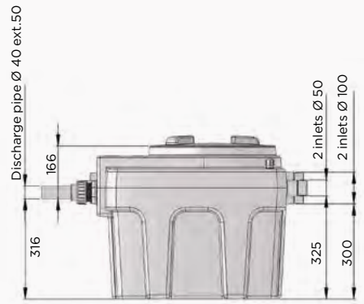
Smart control box

Alarm box (HF)

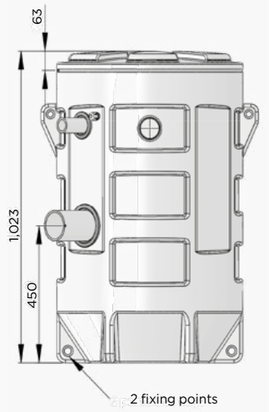
SANIFOS® 110

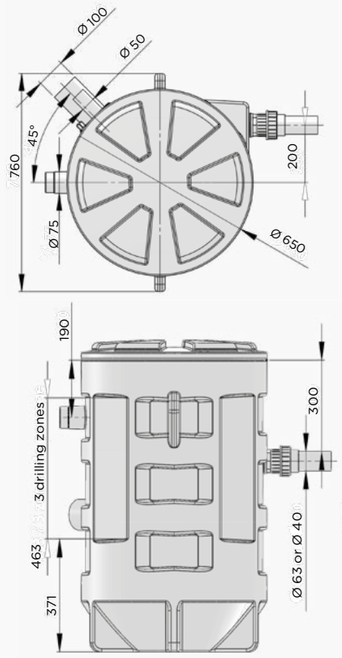




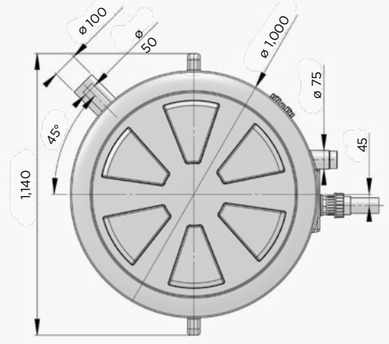


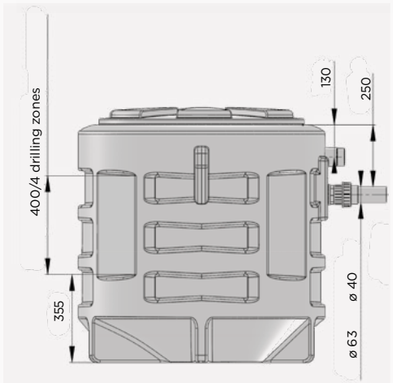
SANIFOS® 280

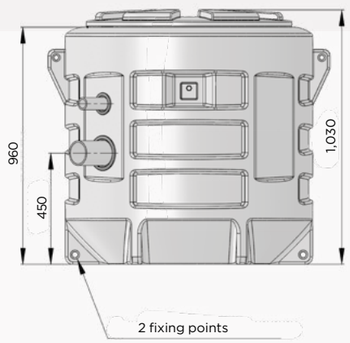




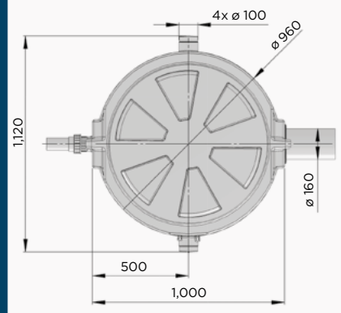
SANIFOS® 610 *Single-phase*
SANIFOS® 610 *Three phase*

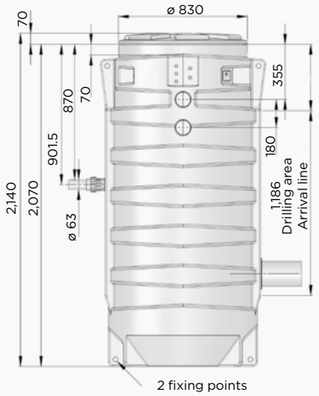






SANIFOS® 1300 *Single-phase*
SANIFOS® 1300 *Three phase*





SANIFLO IS HERE TO SUPPORT YOU

OUR AFTER-SALES SERVICE

APPROX 100 SERVICE ENGINEERS

WE HAVE A NETWORK OF
REGISTERED SERVICE ENGINEERS WHO ARE ABLE TO COME TO YOUR HOME AND BUSINESS AND ASSIST WITH ANY SERVICING OR MAINTENANCE ISSUES

AFTER-SALES SERVICE IN YOUR HOME

IN ADDITION,
OUR IN-HOUSE CUSTOMER SERVICE TEAM IS HAPPY TO ADVISE OVER THE PHONE, EMAIL OR VIA OUR WEBSITE www.saniflo.co.uk

DO YOU HAVE A TECHNICAL QUESTION? CONTACT US ON: 020 8842 0033

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www.saniflo.co.uk

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