



SANICUBIC 1 WP



SANICUBIC 2 PRO WP



SANICUBIC 2 VX

SANIFLO'S SANICUBIC RANGE

**THE PERFECT FULLY INTEGRATED PUMPING SOLUTION.
FOR EVERY APPLICATION, GO WITH SANICUBIC.**

Saniflo's Sanicubic range consists of high performance, single and twin motor lifting stations including the Sanicubic 1 WP, Sanicubic 2 Pro WP and Sanicubic 2 VX. The Sanicubic range is ideal for complete dwellings, granny flats, tiny homes as well as medium to heavy commercial situations such as cafes, restaurants, fitness centres and offices.

The Sanicubic 1 WP and Sanicubic 2 Pro WP are complete integrated packages with multiple alarm functions. While our largest lifting station, the Sanicubic 2 VX, uses heavy duty, twin 2000w motors, vortex technology for high volume residential and commercial situations such as hospitality, shopping centres, multi-storey and mixed-use commercial projects.



FROM A SMALL GRANNY FLAT TO A LARGE PUBLIC BUILDING, THE SANICUBIC RANGE HAS YOU COVERED.

INTRODUCTION

Saniflo Group - The leaders in pumping technology. Founded in France in 1958, Saniflo began as a designer of water treatment plant equipment. Shortly after, the company developed the first ever macerating pump, a product that revolutionised the bathroom fixture market and shaped the company's history.

The macerating pump was an immediate success. It enabled home and business owners to easily install bathroom fixtures, laundry rooms and kitchens anywhere and without the cost and hassle of moving sewer pipes. It achieved this by finely chopping the incoming waste water so that it could be pumped through tiny pipework. The benefit of using small pipework was that it could be concealed behind walls, under the floor or in ceiling spaces and eventually reconnected to the existing sewer line.

After establishing itself as a market leader in Europe and the USA, the group entered Australia and New Zealand in 1982 and has not looked back. With growing popularity in tiny homes, basement living spaces and granny flat extensions, there is increasing demand for alternative plumbing solutions.

Despite a global presence, Saniflo is dedicated to the same principles that underpinned its success: innovation and quality. Today, our products are still made in France using modern production technology and a team of experts who commit themselves every day to spreading our one common goal: offering the millions of Saniflo customers worldwide high quality service yesterday, today and tomorrow.



WHY CHOOSE THIS PRODUCT?

Ideal for additional granny flats and studios

Tough, reliable macerating lifting station

New design with easily removable motor for servicing and maintenance

Water level indicator unit can be easily removed for maintenance

External hard wired audio visual alarm

Features integrated non-return valves

Centre heights of inlets 140 mm

Working temperature of 35°C. Will handle up to 70°C for short periods (5 minutes)

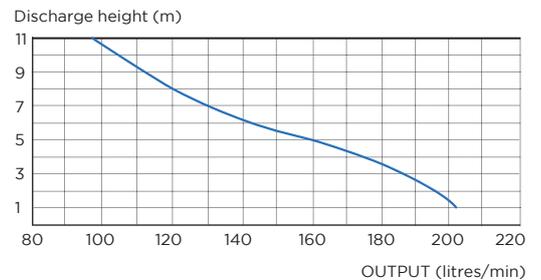
IP68 rated

*WC not on same level. Valves not included.
All fixtures need to be higher than 275mm above the base of the pump.

TECHNICAL CHARACTERISTICS

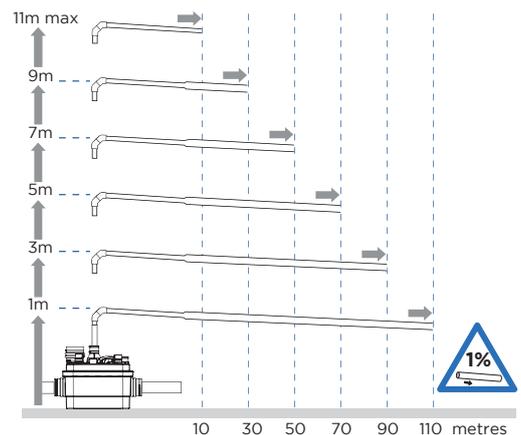
Discharge Pipework	40 mm
Motor Power	1500 Watts
Flow Rate	13 m ³ /h
Voltages	220-240 V/50 Hz
Tank Volume	32 L
Working Waste Water Temp	35°C/Max 70°C (intermittent)
Product Weight	20 kg
Overall Measurements	570 x 439 x 460 mm
Inlet Pipework	40/50/100/110 mm
IP Rating	IP68

FLOW RATE PERFORMANCE CHART



VERTICAL/HORIZONTAL PERFORMANCE

Increase size of horizontal run by one pipe size after 5m. All horizontal pipework requires a minimum of 1:100 fall.



SANICUBIC 1 WP



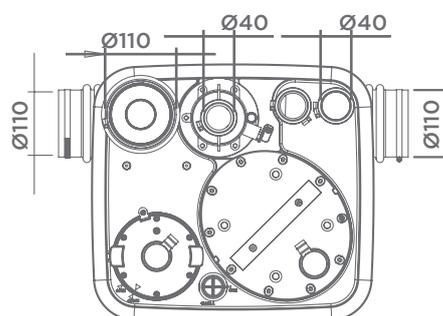
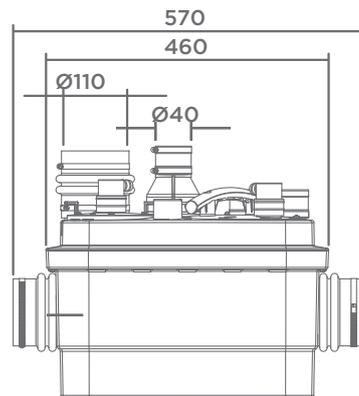
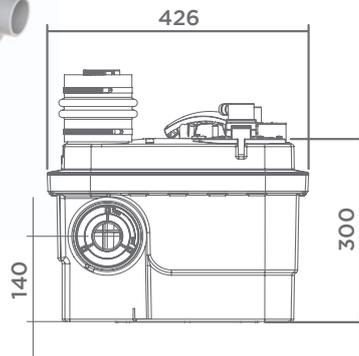
External mounted control box



Remote hard wired alarm panel



Note: Isolation valves should be fitted to the inlet pipework and discharge pipework to isolate the unit for servicing.





WHY CHOOSE THIS PRODUCT?

Ideal for busy business environments and larger domestic situations

Tough, reliable macerator pump

New design with easily removable motor for servicing and maintenance

Water level indicator unit can be easily removed for maintenance

Load balanced twin macerator pumps for a failsafe system

Alternate activation ensures even wear of motors

Two alarms for ultimate safety – hard-wired alarm plus remote wireless alarm

Centre heights of inlets 140 mm

Working temperature of 35°C. Will handle up to 70°C for short periods.

IP68 rated

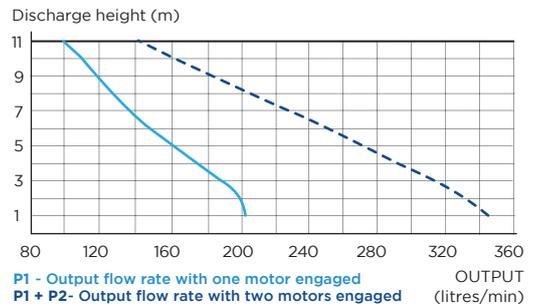
Can be connected to a Building Management System

All fixtures need to be higher than 275mm above the base of the pump.

TECHNICAL CHARACTERISTICS

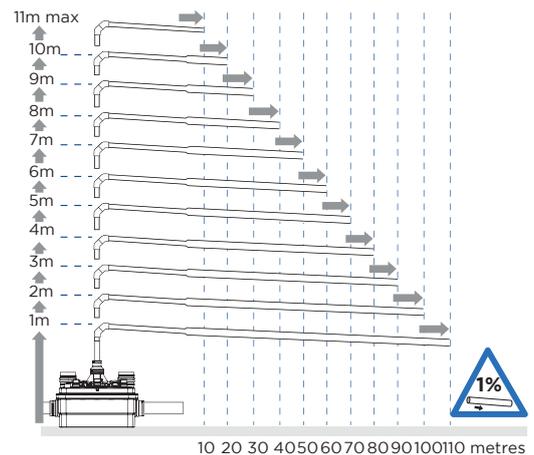
Discharge Pipework	40 mm
Motor Power	1500 Watts x 2
Flow Rate	13 m ³ /h
Voltages	220-240 V/50 Hz
Tank Volume	45 L
Working Waste Water Temp	35°C/Max 70°C (intermittent)
Product Weight	33 kg
Overall Measurements	597 x 517 x 442 mm
Inlet Pipework	40/50/100/110 mm
IP Rating	IP68

FLOW RATE PERFORMANCE CHART



VERTICAL/HORIZONTAL PERFORMANCE

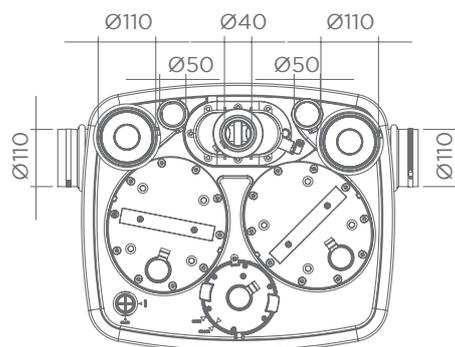
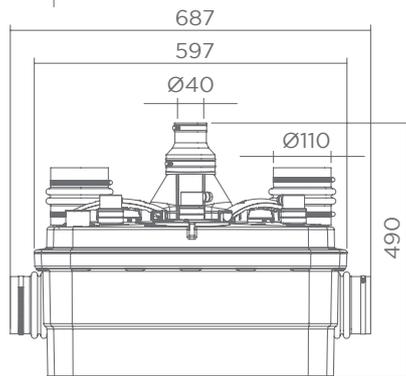
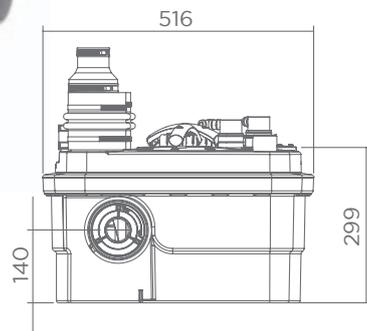
Increase size of horizontal run by one pipe size after 5m. All horizontal pipework requires a minimum of 1:100 fall.



SANICUBIC 2 PRO WP



Note: Isolation valves should be fitted to the inlet pipework and discharge pipework to isolate the unit for servicing.



External mounted control box



Remote wireless alarm panel



WHY CHOOSE THIS PRODUCT?

Ideal for large volume commercial situations

Large bore vortex pump with a 50 mm free passage capable of pumping waste water without the need to macerate.

Easily removable motors for servicing and maintenance

Large 120 L tank volume

Easy to install - no need to excavate

Two alarms for ultimate safety - both hard-wired

Two integrated non-return valves and four inlets: 40/50/100/110 mm and one inlet 40/50 mm

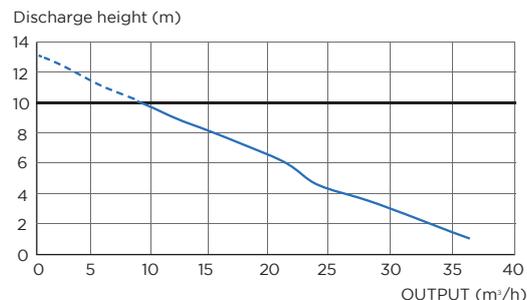
Working temperature of 35°C. Will handle up to 70°C for short periods.

Volt free contact for connection to a Building Management System

TECHNICAL CHARACTERISTICS

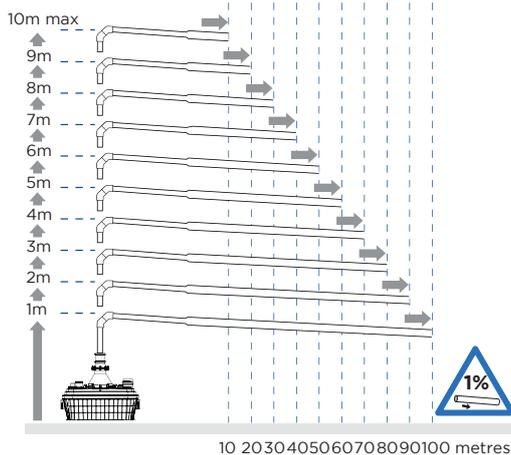
Discharge Pipework	80 mm pipework. Maximum vertical lift 10 m. 100 mm pipework maximum vertical lift 6 m.
Motor Power	2000 Watts x 2
Flow Rate	40 m ³ /h
Voltages	220-240 V/50 Hz
Tank Volume	120 L
Working Waste Water Temp	35°C/Max 70°C (intermittent)
Product Weight	59 kg
Overall Measurements	944 x 822 x 713 mm
IP Rating	IP68

FLOW RATE PERFORMANCE CHART

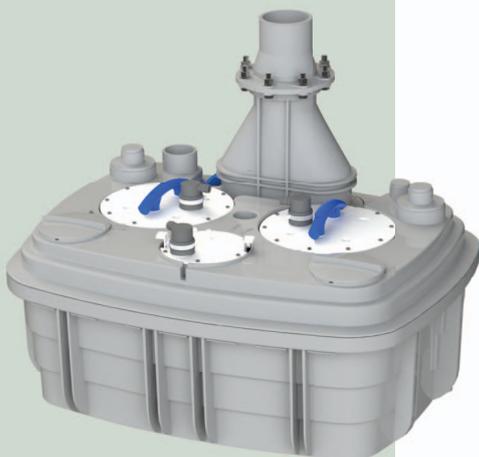


VERTICAL/HORIZONTAL PERFORMANCE

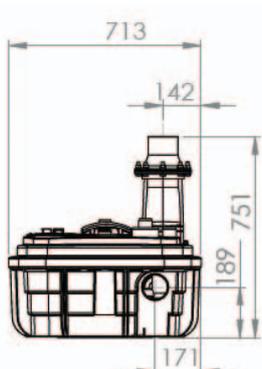
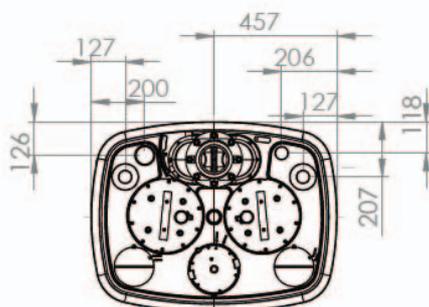
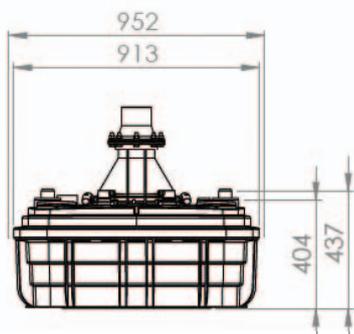
Increase size of horizontal run by one pipe size after 5m. All horizontal pipework requires a minimum of 1:100 fall.



SANICUBIC 2 VX



Note: Isolation valves should be fitted to the inlet pipework and discharge pipework to isolate the unit for servicing.



External mounted control box



Remote wireless alarm panel



CASE STUDIES

SMALL HOUSE. GRAND DESIGN.

When Joe Stuart and his girlfriend Lena, decided to purchase a tiny plot in London – the site of a former coffin workshop in 2012, the key problem to building their new dream home was the size of their land. Complying to the UK's home building regulations, literally by centimetres, the plot measured at just 38m² and required an innovative solution to maximise the space.

They decided to dig down to form a basement and established six half floors, which achieved a spacious and contemporary home, featuring two bedrooms and two bathrooms. The first is gravity fed, whilst the second – originally designed as a laundry – is situated below street level and main drain line, which ruled out traditional plumbing. This is where Saniflo came in.

“The Saniflo pump actually enabled us to install a second bathroom which adds value to our home. The unit is plumbed into the basement and sits behind cupboard doors to insulate the noise. Because of the multiple connection points, we will undoubtedly be plumbing more appliances into the unit in future. This pump is an excellent solution for properties that have underground rooms and it was really costeffective too.”

- Joe Stuart, East London.

The finished house is beautifully clad in cedar and bricks, and thick walls with high spec insulation, a triple-gazed skylight combined with ultra-low energy heating and hot water system making the house extremely environmentally friendly and efficient. The house also features an industrial design wet room complete with a shower, basin and WC, all thanks to the Sanicubic 2 Pro WP.



BASEMENT CONVERSION

Carla and John Giannakopoulos wanted to create a fully-equipped guest retreat in their beautiful South Coogee home. But, space was limited as their home has an open floor plan, meaning they had to look elsewhere for an appropriate space.

The space available was behind the garage, underground and under the sewerage mains. This presented structural and plumbing challenges.

Being under the sewerage and storm water mains ruled out traditional plumbing. Plumbing was basically impossible without Saniflo.

To achieve the desired guest space, a Sanicubic 2 Pro WP was installed inside the closet, under the flooring. This pump enabled the installation of a toilet, shower, dishwasher, washing machine and two sinks.

ABOUT SANIFLO

Saniflo is a brand created and owned by the French owned SFA Group. For over 60 years the SFA Group's goal has been to allow one to easily install toilets, showers, sinks, kitchens, baths and hand basins literally anywhere. From its early beginnings as the inventor of the domestic macerating system, the SFA Group is today amongst the main companies providing pump solutions worldwide. Synonymous with quality and technical expertise, Saniflo's made in France products comply with the strictest quality requirements and consistently meet customer expectations. Saniflo products all have Australian Watermark approval and their pumps are intended to be installed by licensed plumbers.

SANIFLO'S DESIGN SERVICE

Saniflo offers project consultancy and assists architects and hydraulic consultants by reviewing plans, assisting with design layouts and recommending the correct pumps and their ideal location. We even work with the plumber onsite during installation to ensure that everything goes as planned. Saniflo has a wide selection of products for domestic and commercial application to provide design flexibility.



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WMTS 106:2019
Certificate No. 23048
Manufacturer: SFA
Brand: Saniflo