

2 MOTORS IP68



External control box
(cable 4m)



External audible and visual alarm
(wire 5m)



Smart box
(available soon)



NEW
2018

AVAILABLE SOON IN
THREE-PHASE
REFER TO SANIFOS
BROCHURE

SANICUBIC® 2 XL

The **SANICUBIC® 2 XL** is SFA's largest lifting station for collective housing and commercial buildings handling up to 40m³/hour of grey and black water via two 2KW pumps. It is easy to install as it stands on the floor.

TECHNICAL DATA

Pump type	VORTEX
Maximum flow rate	40 m ³ /h
Shut-off head (Q=0 m ³ /h)	13 m
IP rating	IP 68
Tank volume	120 L
Useful volume	26 L
Discharge pipe diameter	Ø ext. 110 mm / Ø ext. 80 mm
Inlets diameter	1 inlet Ø ext. 40/50 mm 4 inlets Ø ext. 40/50/100/110 mm
Free passage	50 mm
Vent diameter	Ø ext. 75 mm
Low inlets height	189 mm
Maximum admissible waste water temperature	70°C (max 5 min)
Activation method	Pressure switch, circuit board
Activation level ON-OFF (compared to ground level)	ON: 166 mm +/- 15 mm OFF: 100 mm
Alarm activation level (compared to ground level)	240 mm +/- 15 mm
Weight	88 kg
Non-return valve included	

VERTICAL DISCHARGE:

- ↑ 10 m (Ø ext. 90)
- ↑ 6 m (Ø ext. 110)



MOTOR DATA

Motor	2
Electrical power supply	Single-phase 220-240 V / 50-60 Hz
Electrical power rating	2 x 2000 W
Maximum current input	16 A
Electrical class	I
Thermally protected	
Oil-filled	

MATERIALS

Motor body	Polyamide
Bottom of the pump	Polyamide
Turbine	PA6
Motor shaft	Stainless steel
O-ring	Nitrile
Sealing ring	Nitrile

CONTROL BOX

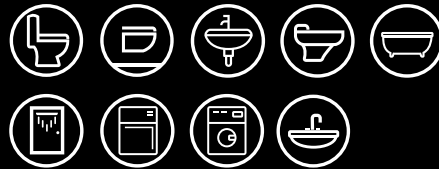
External control box included	
Protection class	IPX4
Cable length	4 m

ALARM BOX

External audible and visual alarm box	
Protection class	IP 20
Can be connected to a Building Management System	

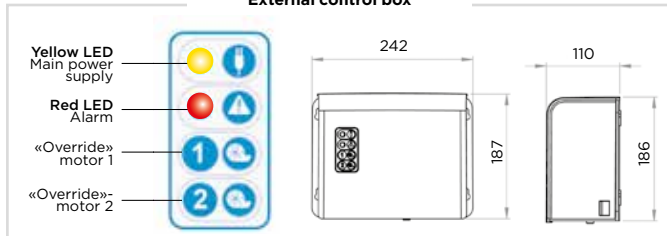


Collective housing and commercial buildings, restaurants, hotels or shopping centers.

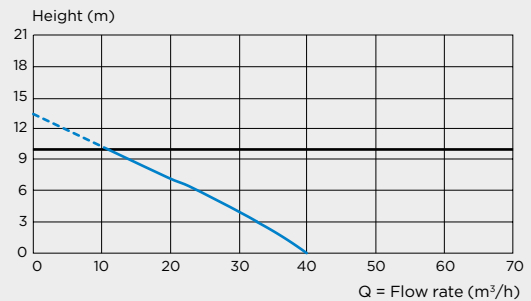
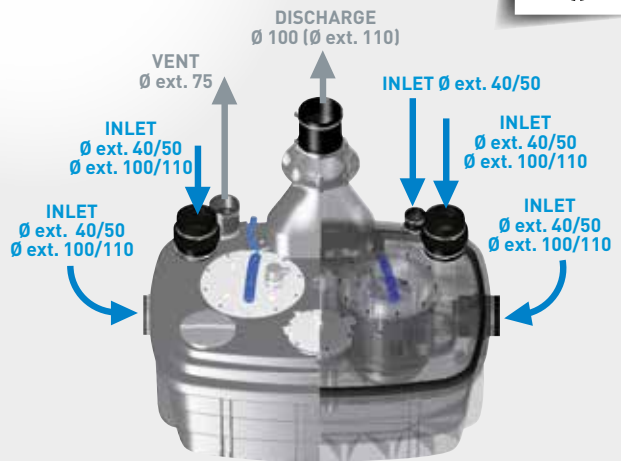
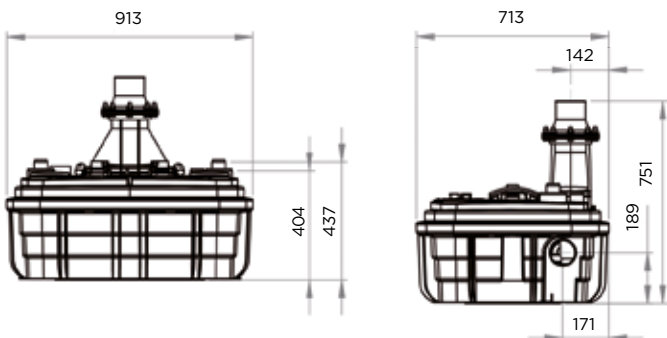
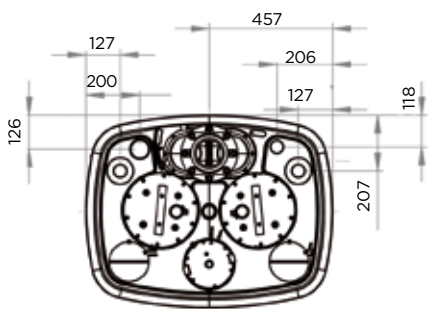
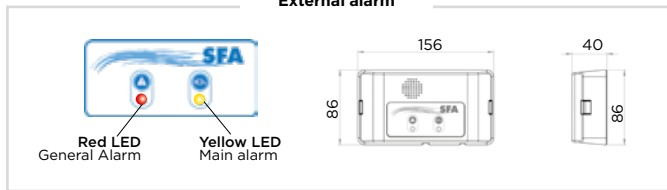


10 m
↑

External control box



External alarm



Sanibubic's performance for 6 flats (10 to 12 residents)
Estimated flow rate = 15m³/h
Waste water pipe diameter: 80 mm

Vertical discharge in m	Horizontal discharge in m (PVC pipes)											
	10	20	30	40	50	60	70	80	90	100	110	120
1												
2												
3												
4												
5												
6												
7												