

# Sanicubic<sup>®</sup> 2 VX

grey water, black water

The Sanicubic 2 VX lifting station is designed for lifting waste water from shops, private homes and public facilities. It is equipped with two pumps with a vortex impeller leaving a free passage of 50 mm. The 5 inlets of the device allow the connection of several sanitary equipment. Sanicubic 2 VX is available in 4 pump versions, single-phase or three-phase. The station is delivered with a remote control box and alarm. The “Smart” versions allow remote monitoring via the optional SFA Connect mobile application.



## PERFORMANCES

- Total manometric head: 16 m
- Max. flow rate: 55 m<sup>3</sup>/h

DEPENDING ON MODEL

## PRODUCT BENEFITS

- Installation without clearance
- Accessibility in case of maintenance
- 5 inlets, including 2 low ones
- Low latch
- 2 Vortex impellers
- Single-phase or three-phase
- Alternating motor operation
- Optional SFA Connect mobile application with SMART version



## STANDARD (SEE ACCESSORIES PAGES)

Classic control box



SMART control box

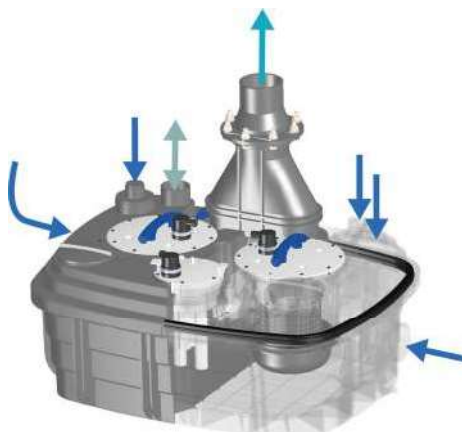


DEPENDING ON MODEL

Wired alarm box



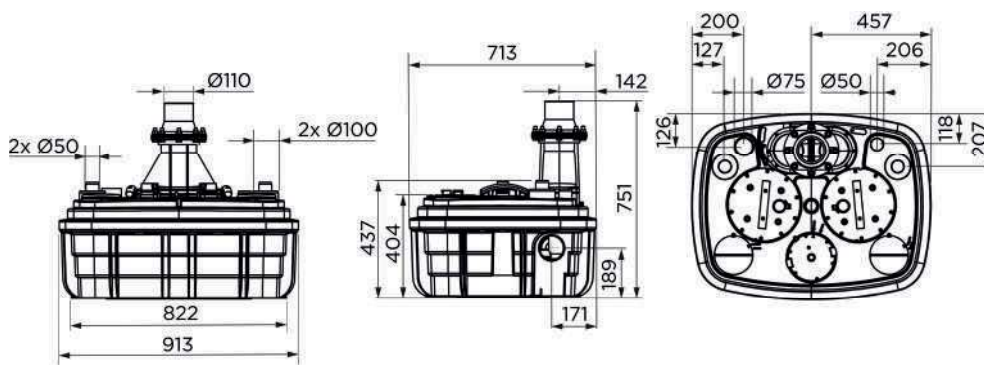
## CONNECTIONS



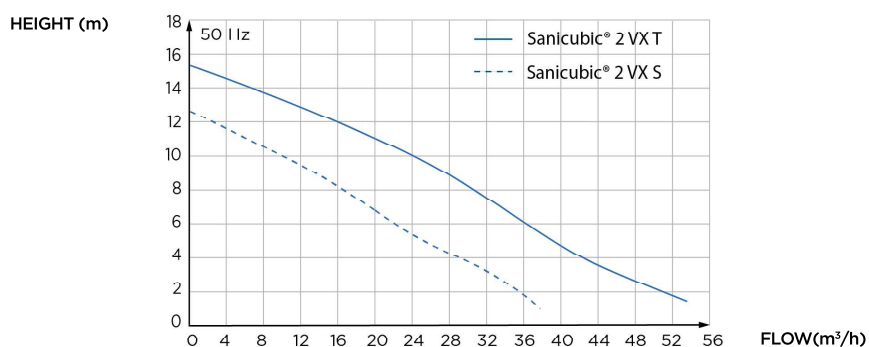
- ➡ External inlet diameter: 40, 50, 100, 110, 125 mm
- ➡ Discharge diameter ext.: 90/110 mm
- ↔ Ext.ventilation diameter: 75 mm

# FLOOR-MOUNTED RANGE

## DIMENSIONS



## CURVE



	Sanicubic® 2 VX S	Sanicubic® 2 VX S Smart	Sanicubic® 2 VX T	Sanicubic® 2 VX T Smart
Type of control box	Classic	Smart	Classic	Smart
<b>Materials</b>				
Tank	PP GF	PP GF	PP GF	PP GF
Pump housing	PA 12 GF	PA 12 GF	PA 12 GF	PA 12 GF
Motor housing	PA 12 GF	PA 12 GF	PA 12 GF	PA 12 GF
Impeller	PPO GF	PPO GF	PPA GF	PPA GF
<b>Electrical features</b>				
Voltage (V)	230	230	400	400
Frequency (Hz)	50-60	50-60	50-60	50-60
Power consumption P1 (P=power) (W)	2000	2000	3500	3500
Power output P2 (P=power) (W)	1400	1400	2800	2800
Mode of operation	S3 30%	S3 30%	S3 15%	S3 15%
IP Rating	IP68	IP68	IP68	IP68
<b>Hydraulics</b>				
Total manometric head (m)	13	13	16	16
Max. flow rate (m³/h)	40	40	55	55
External inlet diameter (mm)	40, 50, 100, 110, 125	40, 50, 100, 110, 125	40, 50, 100, 110	40, 50, 100, 110
Discharge diameter ext. (mm)	90/110	90/110	90/110	90/110
Ext.ventilation diameter (mm)	75	75	75	75
Total volume (L)	120	120	120	120
Useable volume (L)	26	26	26	26
ON Level /OFF level (mm)	165/95	165/95	165/95	165/95
Alarm level (mm)	235	235	235	235
Passage libre (mm)	50	50	50	50
Max. temperature of the pumped liquid (5 min)	70°C	70°C	70°C	70°C
Type of wheel	Vortex	Vortex	Vortex	Vortex
Type of activation	Pneumatic	Pneumatic	Pneumatic	Pneumatic
<b>Identification and logistics</b>				
Gross weight (kg)	101	101	102	102
EAN code	3308815063140	3308815076171	3308815074689	3308815076188
Factory code	CUBIC2XLVX	CUBIC2XLVXSMART	CUBIC2XLVXTRI	CUBIC2XLVXTRISMA