

# Sanifos 110

## Grey water, black water

Sanifos 110 is a compact lifting station designed to lift waste water from a single-family house: WC, sink, washing machine etc. Equipped with a grinder pump, it is operated by a float switch for automatic operation. Sanifos 110 comes with pre-mounted pipework and a cable gland for the motor cable outlet and benefits from the bottom of the tank being self-cleaning. Its 4 inlets of different diameters allow for flexible installation.



### PERFORMANCE

- Total head: 14 m
- Max. flow rate: 11 m<sup>3</sup>/h

### PRODUCT BENEFITS

- Complete solution
- Easy installation: pre-assembled elements
- Pro X K2 grinder system
- 4 inlets
- Easy access to the pump with screw-on pedestrian cover
- Automatic pump operation
- Optional complete discharge kit available



### DELIVERED AS STANDARD



- Tank with pre-assembled hydraulic and sealing gasket, 1 Sanipump GR, PVC pipe, pedestrian cover



Sanipump GR S



Pro X K2 grinder

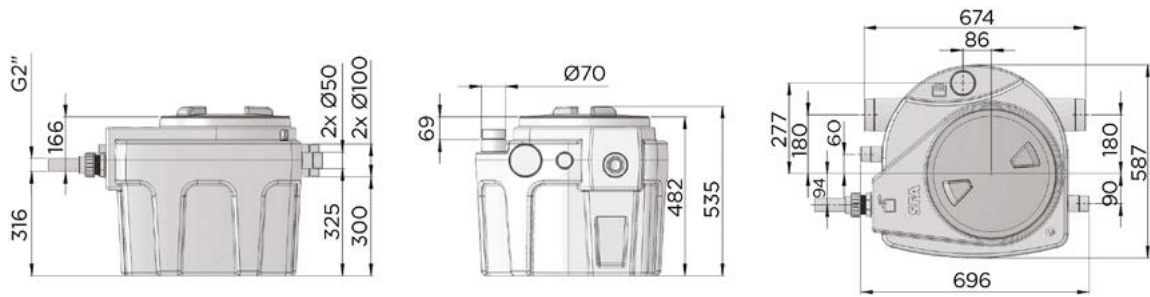
### OPTIONAL EXTRAS

Sanifos 110 evacuation kit

Barcode: 3308815077024  
Product: 40500

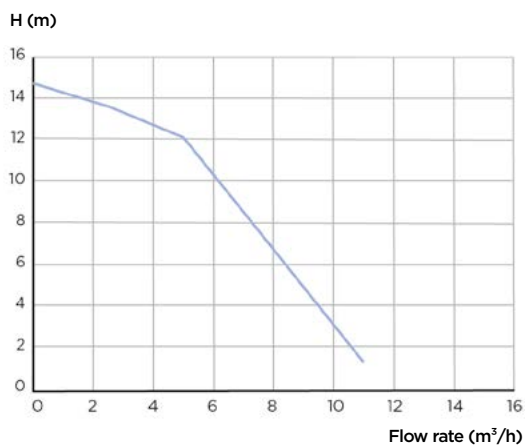


## DIMENSIONS



Dimensions (mm)

## CURVE



## CONNECTIONS



- External inlet diameter: 40/50/100/110/125 mm
- External discharge diameter: 50 mm
- ↕ External ventilation diameter: 75 mm

### Sanifos 110

Number of pumps	1
Material	
Tank	PE
Pipework	PVC
Electrical features	Sanipump GR S
Voltage (V)	230
Frequency (Hz)	50-60
Power consumption P1 (W)	1500
Power output P2 (W)	1050
RPM (revolution per minute) (r)	2800
Electrical class	I
Motor insulation class	F
Mode of operation	S3 30%
Immersion depth (m)	5
Power cable: Length (m)	10
Power cable: Type of cable, section (mm²)	H07 RN-F 3G, 1.5
Hydraulics	
Total head (m)	14
Max. flow rate (m³/h)	11
External inlet diameter (mm)	40/50/100/110/125
External discharge diameter (mm)	50
External ventilation diameter (mm)	75
Total volume (L)	110
Useable volume (L)	38
ON level /OFF level (mm)	320/120
Min. incoming water connection (mm)	182
Type of impeller	Pro X K2 grinder
Type of activation	float
Identification and logistics	
Gross weight (kg)	40
Barcode	3308815079318
Product code	40000