

Sanifos 110

greywater, blackwater

The Sanifos 110 is a compact lift station designed for pumping wastewater from a single-family home (WC, sink, washing machine, etc.). It is equipped with a pump featuring the Pro X K2 maceration system and operates via a float switch for fully autonomous operation. The Sanifos 110 is supplied with pre-assembled hydraulics and a cable gland for the motor power cable, and it features a self-cleaning sloped tank bottom. Its four inlets of different diameters provide flexibility for installation.



PERFORMANCES

- Max. head: 14 m
- Max. flow rate: 15 m³/h

PRODUCT BENEFITS

- Complete solution
- Easy installation: pre-assembled components
- Pro X K2 maceration system
- 4 inlets
- Easy handling: screwed pedestrian cover
- Automatic pump operation
- Complete discharge kit available as an option



SCOPE OF SUPPLY

- 1 Sanipump GR,
- PVC piping,
- Pedestrian cover (maximum load 200 kg) with sealing gasket



Sanipump GR S



Pro X K2 macerator impeller

OPTIONAL

Complete discharge kit – Sanifos 110



KITEVACSANIFOS110
3308815077024

DN 50 inlet gate valve



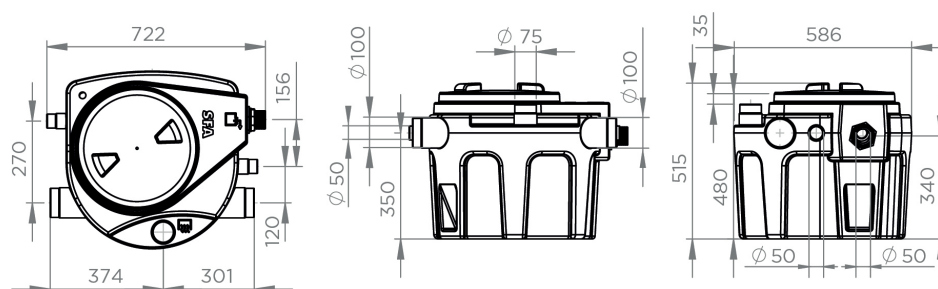
DN50
3308815061030

DN 100 inlet gate valve

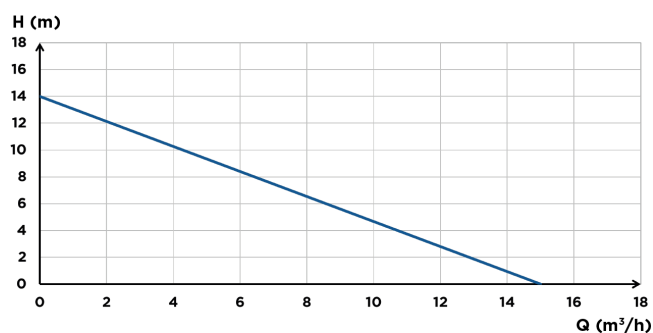


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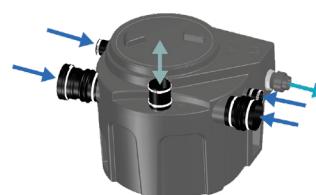
DIMENSIONS



FLOW CURVE



CONNECTIONS



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

	Sanifos 110 1 GR SP S
Activation type	Float
Number of pumps	1
Materials	
Tank	PE HD
Piping	PVC
Electrical characteristics	
Pump specifications	
Hydraulic	
Max. head (m)	14
Max. flow rate (m³/h)	15
External diameter of inlets (mm)	40, 50, 100, 110, 125
External diameter of discharge (mm)	50
External diameter of ventilation (mm)	75
Total volume (L)	110
Usable volume (L)	38
ON/OFF level (mm)	320/120
Max. allowable temperature of pumped liquid (5 min)	70 °C
Min. FEA (mm)	182
Type of impeller/blades	Pro X K2 macerator impeller
Identification and logistics	
Package weight (kg)	31
EAN code	3308815079318
Factory code	SANIFOS110P