

APPLICATIONS



PUMPING DISTANCE

15 m
↑

WARRANTY



SANIFOS® 1300
Single-phase Grinder
Product Code:

SANIFOS
1300 2 GR SP S

Barcode:
EAN 3308815077796

SANIFOS® 1300
Single-phase Vortex
Product Code:

SANIFOS
1300 2 VX SP S

Barcode:
EAN 3308815077802



Smart control box



Alarm box (HF)



SANIFOS® 1300 *Single-phase*
SANIFOS® 1300 *Three phase*



Water pumps have **cast iron bases with stainless steel guide bars.**

Extension available as an accessory for deeper installations.

Template supplied for the drilling area for the waste inlet.

Discharge waste connection is **frost-proof.**



Self-cleaning tank.

2 pumps work alternately to ensure even wear of motors.

Delivered with SMART control box: interactive and intelligent station monitoring system.



Grinder Pro X K2



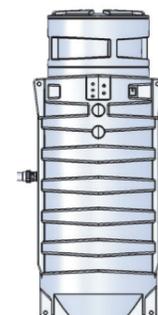
Vortex impeller KX V6



LIFTING STATION WITH 2 PUMPS



SANIFOS 1300 WITH EXTENSION



Max. recommended heights

SANIFOS 1300 with extension of 40cm, Incoming water connection: 896 - 2014 mm
Product Code: RO250100
Barcode: EAN 3308815077826

PACKAGING

Tank with pre-assembled hydraulics, 2 isolation valves, 2 non-return valves and 3 floats installed in the tank

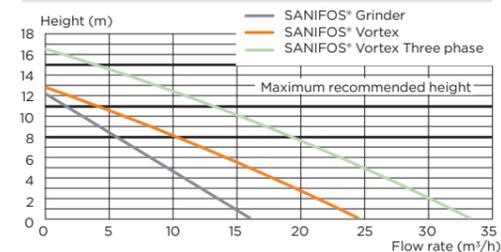
2 submersible pumps

Stainless steel handling chains with 2 fixing shackles, cable glands, waterproof terminal blocks, 1 tank seal, 1 drilling template

SMART control unit

HF alarm box

PUMP CURVE



TECHNICAL FEATURES

	SANIFOS® 1300 Single phase Grinder.	SANIFOS® 1300 Single phase Vortex.	SANIFOS® 1300 Three phase Vortex
TANK			
Tank volume		1,300 l	
Materials		Polyethylene	
Diameter of inlet		DN 160	
Diameter of discharge pipework		DN 50 (ext. 63)	
Diameter of Ventilation		Ø 75	
Maximum incoming water temperature		70°C intermittently (max. 5 min.)	
Flow rate	16 m³/h	25 m³/h	32 m³/h
Maximum height (Q = 0 m³/h)	12 m	13 m	17 m
Maximum recommended height	10 m	13 m	17 m
On/off level		650/150 mm	
Incoming water connection	560 - 1,460 mm (with extension: 896 - 2,014 mm)		
Possible connections	1 DN 160		
Voltage	230 V/50 Hz		400 V/50 Hz
Motor power	2 x 1500 W		2 x 2800 W
Thermal overload protection		Yes	
Activation system		Float	
Non-return valve		2	
Maximum current	2 x 6 A		2 x 7 A
Weight of the station		116 kg	
PERFORMANCE			

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PUMPING DISTANCE

15 m
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WARRANTY



SANIFOS® 1300
Three-phase Vortex
Product Code:

SANIFOS 1300 2 VX SP T

Barcode:
EAN 3308815077819



Smart control box



Alarm box (HF)