

APPLICATIONS



Individual



Commercial



Collective

DISCHARGE

13 m



WARRANTY



SINGLE-PHASE REFERENCES

Sanifos 1300

Single-phase

Grinder

EAN 3308815077796

SANIFOS1300

Sanifos 1300

Single-phase

Vortex

EAN 3308815077802

SANIFOS1300VORTEX



Sanifos 1300 Single-phase Sanifos 1300 Three-phase



Wastewater pumping

Installation of two pumps on cast iron support bases with stainless steel guide bars for easy maintenance.

Extension accessory available for greater installation flexibility.

Vertical drilling area for effluent inlet with template provided.

Discharge level compatible with frost-proof installation.



Self-cleaning sloped tank bottom.

2 pumps running alternately for long-lasting, safe operation.

Supplied with SMART unit: interactive, intelligent station monitoring system.



APPLICATIONS



Individual



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Collective

DISCHARGE

17 m



WARRANTY



THREE-PHASE REFERENCE

Sanifos 1300

Three-phase Vortex

EAN 3308815077819

SANIFOS1300VORTEXTRI

WHEELS



KX V6 Vortex wheel system



Pro X K2 knife

2-PUMP UNDERGROUND PUMPING STATION

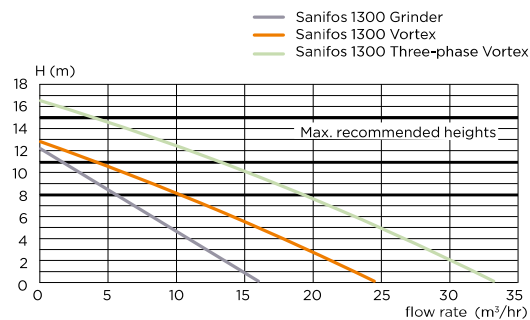


SANIFOS 1300 WITH EXTENSION

40 cm extension
Sanifos 1300 FEA:
896 - 2,014 mm
Reference:
EAN 3308815077826
RO250100



PUMP PERFORMANCE CURVE



PACKING LIST

Tank with pre-assembled hydraulics, 2 gate valves, 2 check valves and 3 floats installed inside the tank

2 submersible pumps

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

SMART control unit

Remote alarm unit

TECHNICAL FEATURES

	Sanifos 1300 Grinder single.	Sanifos 1300 Vortex single.	Sanifos 1300 Vortex three.
TANK	Tank volume	1,300 l	
	Material	Polyethylene	
	Ø of ext. inlets	160 mm	
	Discharge diameter ext.	63 mm	
	Ventilation diameter	Ø 75	
	Maximum temperature of incoming wastewater	70°C intermittently (max. 5 min.)	
	ON/OFF level	650/150 mm	
PERFORMANCE	Wheel type	Grinder	Vortex
	Water inlet (FEA)	560 / 960 with extension	
	Possible connections	1 DN 160	
	Voltage	230 V/50 Hz	400 V/50 Hz
	Consumption	2 x 1,500 W	2 x 2,800 W
	Thermal overload protection	Yes	
	Activation system	Float	
	Check valve	2	
	Max. absorbed intensity	2 x 6 A	2 x 7 A
	Station weight	116 kg	

PERFORMANCE

	16 m³/hr	25 m³/hr	32 m³/hr
Max. flow	16 m³/hr	25 m³/hr	32 m³/hr
Max. height (Q = 0 m³/hr)	12m	13m	17m
Max. recommended height	8m	11m	15m



SMART control unit



Remote alarm unit

