

Water supply and wastewater treatment solutions  
Europe

# Klargester PSD1compact pumping station

Water and sewage pumping station  
with Water and wastewater pumping  
station with adjustable telescopic regulator.

Flexible pumping station for household use equipped with a regulator to adjust total height in range of 2070-2470 mm. The tank is made of rotationally moulded polyethylene for a monolithic structure and can be installed in difficult land and water conditions.

The PSD1 pumping station can be equipped with automatic Pedrollo TOP 2 VORTEX, FAMILY, and VXm greywater, rainwater, and wastewater pumps.



## PSD1 pumping station features:

- System regulator
- Tank neck can be cut to size
- Pitless Adapter
- Aesthetic padlocked A15-class hatch
- Renowned Pedrollo pumps
- Check valve
- Piping

The tank is flattened to make it easier to connect the supply pipe at the place of installation. The height can be changed in range of 500-775 mm.

The complete PSD1 pumping stations are equipped with a Swedish quick coupling ensuring fast and tight pump connection and making it easier to remove the pump during inspections and maintenance.

### PSD1 campus – technical data

Diameter	600 mm	
Height	2070 - 2470 mm	The height can be reduced to 1300 mm with the telescopic regulator and by cutting the tank down to size*
Drain	G32 thread	CC 950 mm
Supply	Ø110/160 mm rubber washer	VG 500 - 775 mm
Cable gland	Ø50 rubber washer	
		Delivered without openings
		Delivered without openings

\* If you want to cut to size, please see the installation manual.

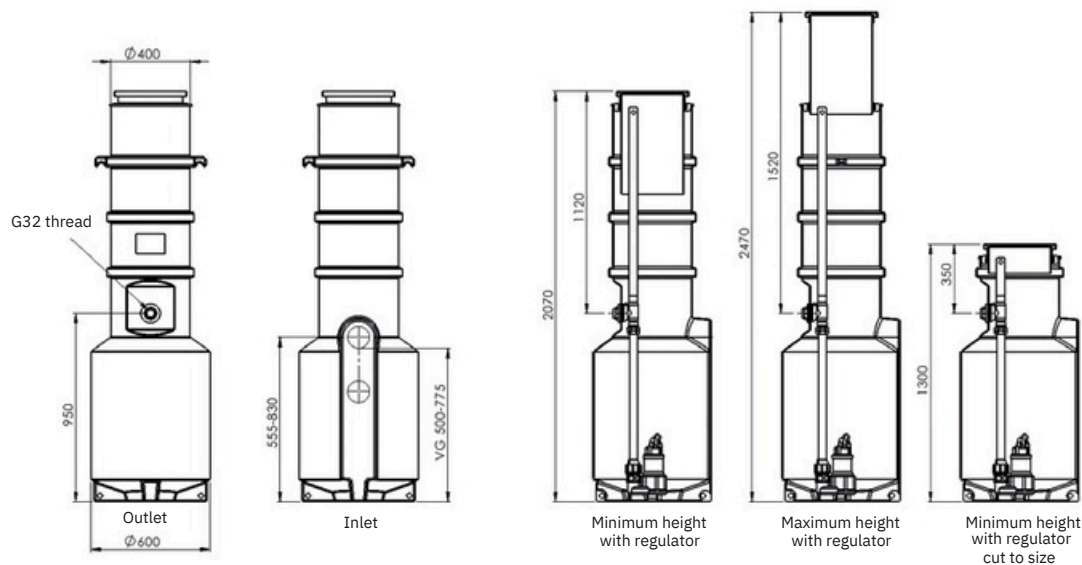
Pump model	Symbol	Product code	Pump	Application
PEDROLLO TOP2 VORTEX	1062258	PC1 CEE G/R	PMP-ST-CGR-ROK	Greywater and rainwater
PEDROLLO FAMILY	1062071	PC1 CEE ROK	PMP-ST-CEE-ROK	Wastewater
PEDROLLO VXm	1062519	PC1 CEE SEWAGE	PMP-ST-CEE-SEW-ROK	Wastewater

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# PSD1 pumping station

## Dimensions

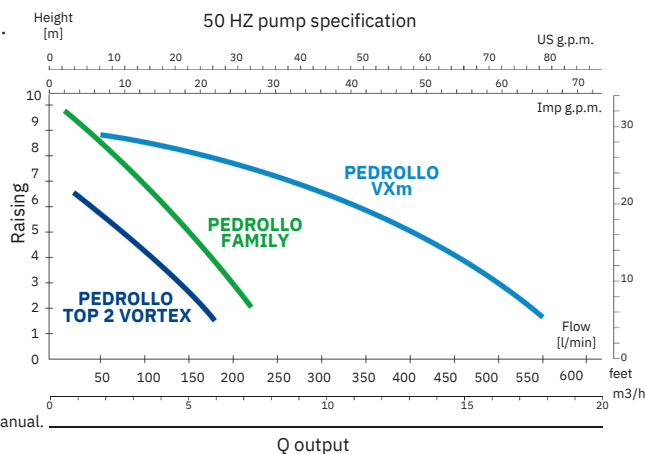


## Pedrollo pumps

For pumping contaminated water containing solid particles.  
The pumps are equipped with 25/30/50 mm free flow rotors.  
Pump output capacity: 170/220/550 l/min.



For details, please see the pump documentation and pumping station installation manual.



## Optional accessories

Type	Symbol	Product code	Specification
BLS-N	563 26 73	1044928	Alarm cabinet with lamp and sound signal, including level switch.
HNL 1	-	1059495	High level alarm with lamp and modem to notify by text, e-mail, or application. Includes level switch.

Do you have any questions about the Klargestor PSD1 pumping station?  
Our sales team is waiting for you!

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