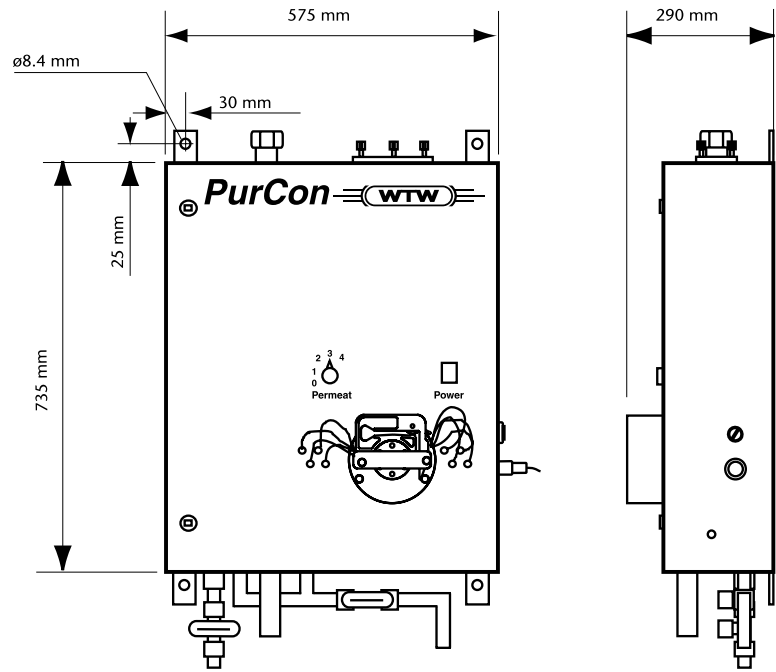




Sample preparation system PurCon®

The perfect online sample preparation - continuously, safe, low in maintenance. Provides solid free and bacteria free samples.

We would like to inform you about the application range on our website



Technical Data

Model	PurCon®	
Permeate	Permeate transport	Continuously
	Permeate amount	Max. 3.6 l/h, can be set in 4 steps
	Permeate quality	Free of solids and bacteria
Sample transportation	Minimum - Maximum	400 - 1500 l/h
Connections	Sample feed	Hose support, inner diameter 3/4"
	Sample retention	Pipe socket, inner diameter 50 mm, pressure less
	Container outlet for service	Hose support, inner diameter 3/4"
	Permeate outlet	Screw fitting Ø 1,54 mm
Electrical Connection Data	Power supply	230 V / 115 V AC (depends on version)
	Power consumption	Approx. 150 W (without pump)
	EMC	According to EN 61326 class B, appendix A, FCC class A
Mechanical Data, Protection Rating	Housing Height x Width x Depth	735 mm x 575 mm x 220 mm
	Housing Material	Stainless steel (V4A); IP 33
	Weight	Approx. 36 kg
Maintenance	Municipal application	Depends on operational site and load of the wastewater, typically 20 min / month
Ambient Conditions	Temperature	Storage: -25 ... 60 °C / Operation: 0 ... 40 °C
Certifications	CE	
Warranty	2 years on defects in quality according to § 10 terms of conditions	

Model	Description	Order No.
PurCon®/115	PurCon® sample preparation system, 115VAC/50 Hz.	810008
PurCon®/230	PurCon®, 230 VAC/60 Hz.	810000



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