Samplers for wall mounting



With its large and quickly changeable containers, the **PB-W** is ideal for standard applications. The compact and lightweight housing assures fast mounting. Let's get ready for standardized sampling.

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





Technical Data

Model	PB-W	
Sampling method	Vacuum System	
Sampling fractioning	Collection container (PE): 1 x 13 l, 1 x 25 l*	
Dosing	20 350 ml	
Sampling modes	Time-, amount-, event-proportional or manual	
Volume accuracy	<2.5 % or ±3 ml	
Sampling temperature	+32 +104 °F (0 +40 °C)	
Ambient temperature	+32 +113 °F (0 +45 °C)	
Suction height	Max. 21 ft (6.5 m) at 1013 hPa	
Suction tube	PVC, 16 ft (5 m), 0.39 in (10 mm), fabric reinforced**	
Signal inputs	2 x 0(4) 20 mA 8x digital (amount, event, freely programmable)	
Programming	12 programs (freely programmable); with function to link programs	
Program start	Immediately, at a certain time, by an external signal	
Program stop	End of sampling program after one program run, continuous operation or x-runs	
Pause mode	Interruption of program run at any time	
Languages	Multi-language, selectable	
Signal outputs / status messages	8 x digital, 1 x collective malfunction message	
Data logging	3000 entries, nonvolatile data memory, storage of sampling and malfunction data (sampling extraction, bottle changes, messages, external signals)	
Interfaces	Mini-USB, RS422/485, Ethernet RJ45 (optional)	
Housing	PS/PC (GF10)	
Wetted materials	PC, PVC, silicone, PS, PE	
Dimensions (HxWxD)	14.25 x 17.4 x 8.74 in (362 x 442 x 222 mm)	
Weight	22 lb (10 kg)	
Power supply	230V / 115V	
Standards	CE, sampling according to ISO 5662-10 and EN 16479	
Protection Rating	IP65	
Warranty	2 years on defects in quality according to § 10 terms of conditions	
	* further configurations on request	

* further configurations on request

** expandable per meter, max. length 98 ft (30 m)

Model	Description	Order No.
PB-W/230V	Compact sampler for wall mounting (230 V)	503200
PB-W/115V	Compact sampler for wall mounting (115 V)	503201



Xylem Analytics Germany Sales GmbH & Co. KG, WTW · Am Achalaich 11 · 82362 Weilheim · Germany Phone: +49 881 1830 · Fax: +49 881 183-420 · Info.WTW@xylem.com · www.xylemanalytics.com

All names are registered tradenames or trademarks of Xylem Inc. or one of its subsidiaries. Technical changes reserved. © 2017 Xylem Analytics Germany Sales GmbH & Co. KG. 999296US