



Sampler for wall mounting

IDEAL FOR LARGE VOLUMES AND BULK SAMPLES



a xylem brand

Sampler for wall mounting

Step by step to the sum parameter

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

The wall mounted sampler is perfect for sampling at the inlets and outlets of municipal and industrial waste water treatment plants. To protect the sampler from coarser pollution, it is recommended that you install our strainer on the suction piece.

- Flexible application and container combination possibilities
- Clear operating structure and easy programming
- Highly accurate sample volume with vacuum system
- Modern and economic design

Suitable Accessories:



Collection container 13 liter
(13/PB)



Collection container 25 liter
(25/PB)



Strainer
(SK/10mm/PB)

Technical data

Sampling method	Vacuum-System
Sampling fractioning	Composite 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
Power supply	230V/115V
Standards	CE, sampling according to ISO 5662-10 and EN 16479



D5.03

* further configurations on request

Order information

Model	Description	Order No.
PB-W/230V	Compact sampler 230 V (50/60 Hz) for wall mounting	503200
PB-W/115V	Compact sampler 115 V (50/60 Hz) for wall mounting	503201
Accessories		
13/PB	13 l PE collection container for PB-W and PB-M-S/1	503311
25/PB	25 l PE collection container for PB-W	503314
Schlauch/10mm/PB/1	PVC suction tubing, 10 mm I.D., fabric reinforced, per meter	503337
SR/180mm/PB	Suction piece V2A, length 180 mm, for tubing 10 mm ID (503337)	503339
SK/10mm/PB	Strainer for suction piece SR/180 mm/PB (503339), 10 mm	503343
KFS/PB-W	Capacitive level sensor (contact-free) for industrial applications for PB-W	503389

