



Stationary samplers

FOR A RELIABLE & ACCURATE SAMPLING WITH CONTROLLED COOLING



a xylem brand

Sampling at the point

Whether time- or event-controlled: The **stationary samplers** can be installed at any measuring point. Due to the robust stainless steel housing, the samplers are particularly resistant and take your important samples in any weather. So nothing stands in the way of standard-compliant sampling.

- Stable sampling through self-sufficient cooling or heating
- Clear, simple operating structure and programming
- Highly accurate single sample volume with vacuum system
- Easy cleaning

Technical Data

Model	PB-S/1	PB-S/R12	PB-S/R24
Sampling method	Vacuum-System		
Sampling fractioning*	Composite container (PE): 1 x 52.5 pt. (25 l)	Bottles (PE): 12 x 6.1 pt. (2.9 l)	Bottles (PE): 24 x 2.1 pt. (1 l)
Dosing	20 ... 350 ml		
Sampling modes	Time-, amount-, eventdependent or manual PB-S/R12-v and PB-S/R24-v: also flowproportional		
Volume accuracy	< 2.5 % oder ± 3 ml		
Sampling temperature	0 ... + 40 °C		
Ambient temperature	-20 ... + 43 °C		
Suction height	Max. 8 m (at 1013hPa)		
Power supply	230V 50/60 Hz		
Standards	CE, sampling according to ISO 5667-10 and EN 16479		



D5.04

* further configurations on request



Collectioncontainer
25 Liter (25/PB)

To protect the sampler from coarse contamination, we recommend mounting our strainer basket (SK/10mm/PB) on the suction hose.



Order information

Model	Description	Order No.
PB-S/1	Sampler 230V 50/60 Hz, with stainless steel housing, with 1 x 52.5 pt. (25 l) PE sample container	503225
PB-S/R12	Sampler 230V 50/60 Hz, with stainless steel housing, with 12 x 6.1 pt. (2.9 l) PE sample container	503228
PB-S/R24	Sampler 230V 50/60 Hz, with stainless steel housing, with 24 x 2.1 pt. (1 l) PE sample container	503230
PB-S/R12-v	Like PB-S/R12, but with flow-proportional sampling	503229
PB-S/R24-v	Like PB-S/R24, but with flow-proportional sampling	503231
Accessories		
1/PB-S	1 L PE sample bottle with sealing cap for PB-S/R24	503303
2,9/PB-S	2.9 L PE sample bottle with sealing cap for PB-S/R12	503307
25/PB	25 L PE sample container for PB-W and PB-S/1	503314
Tube/12mm/PB-S	PVC suction tubing, 12mm I.D., fabric reinforced, per meter	503338
SR/180mm/PB-S	Suction piece V2A, length 180mm, for tubing 10mm ID (503338)	503340
SK/12mm/PB-S	Strainer for suction piece SR/180mm/PB (503340), 12mm	503344
LED-In/PB-S	LED interior lighting with door contact switch	503387
EVR/PB	Pick off-attachment to mount the suction tube, pendular or fixed	503341
SG/PB-S	Stainless steel base frame, 40 cm x 70 cm x 41 cm, HxWxD for PB-S	503385

