

Bag Filter SIDELINE SBF-0101-AD10-050DX

Specification

Code number	F610155	
Technical data		
Max. theoretic flow rate	m ³ /h	20 (dep. on filter element / fluid)
Filter area	m ²	0,25
No. of restrainer baskets	qty	1
Filter housing volume (V)	liter	approx. 18
Filter housing weight	kg	approx. 38
Installation height	mm	approx. 1040
Installation space	mm	approx. 600 x 600
Design code	AD 2000-Merkblätter	
PED 97/23/EC classification	Category II	
Material of construction		
Lid, main flange, bottom	Stainless Steel CF8M	
Other wetted parts	Stainless Steel 316 Ti	
Restrainer basket	Stainless Steel 316 Ti	
Closure (swing eyebolts)	Carbon Steel Zinc plated	
Other parts (non wetted)	Stainless Steel 304	
Gasket	NBR	
Design data		
Max. allowable pressure (PS)	bar	10
Min./max. allow. Temp. (TS)	°C	160
Housing connections		
N1/N2 (inlet/ outlet)	DN 50 / PN 16 (DIN flange)	
N3/N4 (lid holes)	G ¼" female thread DIN ISO 228-1 without plug	
N8 (draining)	G ½" female thread DIN ISO 228-1 with plug	
Packing		
Dimensions (L x W x H)	mm	800 x 450 x 330
Spare parts		
Restrainer basket	BKT-AS-AC-01	
Bag fixing ring	1x	BFR-107-AC-01
NBR lid gasket	1x	OR-SBF-B-C01
Swing eyebolts	4x	EBS-M20-ZA-100
Accessories (optional)		
Mesh strainers (25 - 800 µm)	FMB-AS-AB-01(-25-800)	
Evacuation balloon	BAL-SE-AC-01	
Bag positioner	BLK-SE-AC-01	
LOFNETIC magnetic insert	LOFNET-1BAR/2BAR-01	
Pressure gauge (10 bar) G ¼"	M-10-S	
Vent valve G ¼"	E-1/4-S	
Wall mounting brackets	WMB-TBF-BB-01	
Leg assembly	LAY-TBF-BB-01	
90°/DN 50 elbow pipe	RB-050D-AC-SBF	
Pipe enlarging module DN50/DN65	RV-050/065D-AC	
Gaskets available in	FPM, EPDM	

(Changes possible w/o notice)

