

Bag Filter

FLOWLINE FBF-0102-BD10-050D

Specification

Code number	F610583
Technical data	
Max. theoretic flow rate	m ³ /h 40 (dep. on filter element / fluid)
Filter area	m ² 0,50
No. of restrainer baskets	qty 1
Filter housing volume (V)	liter approx. 27
Filter housing weight	kg approx. 27
Installation height	mm approx. 1820
Installation space	mm approx. 500 x 500
Design code	AD 2000-Merkblätter
PED 97/23/EC classification	Art. 3 § 3
Material of construction	
Housing (lid, main flange)	Stainless Steel CF8M
For all other wetted parts	Stainless Steel 304
Restrainer basket	Stainless Steel 304
Closure (swing eyebolts)	Carbon Steel Zinc plated
Other parts (non wetted)	Stainless Steel SS 304
Gasket	NBR
Restrainer basket gasket	FPM
Design data	
Max. allowable pressure (PS)	bar 10
Min./max. allow. Temp. (TS)	°C 120
Housing connections	
N1/N2 (inlet/ outlet)	DN 50 PN 16 (DIN flange)
N3 (lid hole)	G 1/4" female thread DIN ISO 228-1 without plug
Packing	
Dimensions (L x W x H)	mm 1190 x 360 x 300
Spare parts	
Restrainer basket	BKT-AS-BB-02
Bag fixing ring	1x BFR-110-AC-01
NBR lid gasket	1x OR-FBF-B-C01
FPM-Restrainer basket gasket	1x P-EBF-V-B01
Swing Eyebolts	4x EBS-M16-ZA-65
Accessories (optional)	
Mesh strainers (25 - 800 µm)	FMB-AS-AC-02(-25-800)
Evacuation balloon	BAL-SE-AC-02
Bag positioner	BLK-SE-AC-02
LOFNETIC magnetic insert	LOFNET-1BAR/2BAR-02
Wall mounting brackets	WMB-EBF-BB-01
Leg assembly	LAY-EBF-BB-01
Pressure gauge (10 bar) G 1/4"	M-10-S
Vent valve G 1/4"	E-1/4-S
Pipe enlarging module DN50/DN65	RV-050/065D-AC
Gaskets available in	FPM, EPDM

(Changes possible w/o notice)

