

Bag Filter

FLOWLINE FBF-0102-BD10-050B

Specification

Code number		F610581
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. 23
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 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)		G 2" DIN 2986/ DIN ISO 228-1
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
Gaskets available in		FPM, EPDM

(Changes possible w/o notice)

