

Bag Filter TOPLINE TBF-0102-AD10-050D

Specification

Code number	F610036
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. 27,5
Filter housing weight	kg approx. 42
Installation height	mm approx. 2140
Installation space	mm approx. 700 x 700
Installation	leg assembly (LAY-TBF-BB-01)
Design code	AD 2000-Merkblätter
PED 97/23/EC classification	Art. 3 § 3
Material of construction	
Lid, mainflange, 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
Gaskets	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 (lid hole)	G ¹ / ₄ " female thread DIN ISO 228-1 without plug
N8 (draining)	G ¹ / ₂ " female thread DIN ISO 228-1 with plug
Packing	
Dimensions (L x W x H)	mm 1060 x 570 x 330
Spare parts	
Restrainer basket	BKT-AS-AC-02
NBR Housing gasket	1x OR-SBF-B-C01
NBR Inlet gasket	1x OR-TBF-B-E01
Swing eyebolts	4x EBS-M20-ZA-85
Accessories (optional)	
Mesh strainers (25 - 800 µm)	FMB-AS-AB-02(-25-800)
Evacuation balloon	BAL-SE-AC-02
Bag positioner	BLK-SE-AC-02
LOFNETIC magnetic insert	LOFNET-1BAR/2BAR-02
Pressure gauge (10 bar) G ¹ / ₄ "	M-10-S
Vent valve G ¹ / ₄ "	E-1/4-S
90°/DN 50 elbow pipe	RB-050D-AC-TBF
Pipe enlarging module DN50/DN65	RV-050/065D-AC
Gaskets available in	FPM, EPDM

(Changes possible w/o notice)

