



AUTOMATIC SELF-CLEANING FILTER

www.filternox.com

BMF / BMF-TW

Basket Strainers,
Manual Basket Filters

Simple Design for High Capacity Expectations

Filternox® BMF models are manufactured to meet the capacity, fluid type, temperature, pressure and micron rating requirements of specific installations and provide prefiltration.

Filternox® BMF models range varies from 2000 cm² to 22600 cm² filtration surface area and 3" to 24" inlet-outlet connections.

Filternox® BMF-TW models provide uninterrupted filtration in the duty, stand-by mode. High capacities up to 45200 cm² can be reached.



BMF / BMF-TW

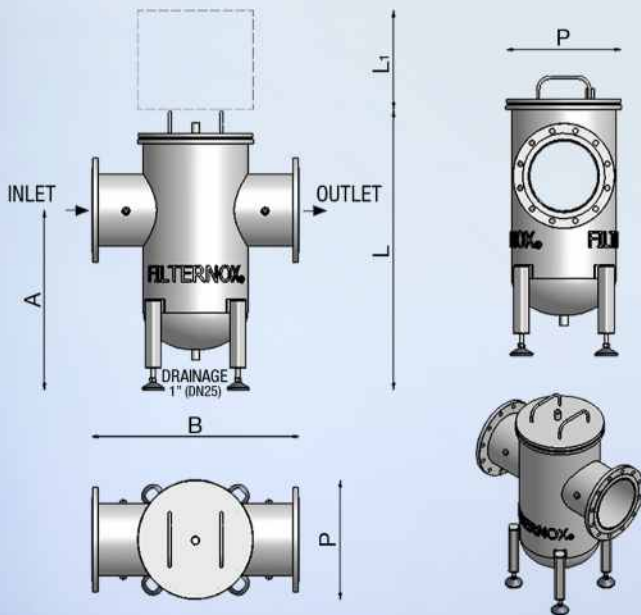
General Technical Specifications

Body Material	: Carbon Steel + Sandblasted epoxy painted or Rubber Coated, AISI 304L, AISI 316L
Screen Material	: AISI 316L
Max. Operating Pressure	: 10 bar (16-25 bar optional)
Max. Operating Temperature	: 90°C

Standard BMF Models

Model	SURFACE AREA (cm ²)	INLET-OUTLET DIAMETER		DIMENSIONS				
		(inch)	(mm)	A	B	L	L1	P
BMF 110103	2000	3	80	540	513	870	600	333
BMF 110104	2000	4	100	540	513	870	600	333
BMF 112106	2500	6	150	610	584	940	700	379
BMF 114108	3350	8	200	645	615	1000	750	415
BMF 116110	4300	10	250	675	706	1063	800	466
BMF 118112	6200	12	300	795	817	1208	900	517
BMF 120114	7500	14	350	820	868	1258	1000	568
BMF 124116	10000	16	400	955	969	1422	1150	669
BMF 128118	12600	18	450	965	1071	1486	1200	771
BMF 130120	15600	20	500	1040	1162	1590	1300	822
BMF 134124	22600	24	600	1230	1213	1830	1550	873

Dimensions and technical specifications are only for information. Antel-Filternox® reserves the right to modify them. Please contact Antel-Filternox® or local representative for actual and detailed information.

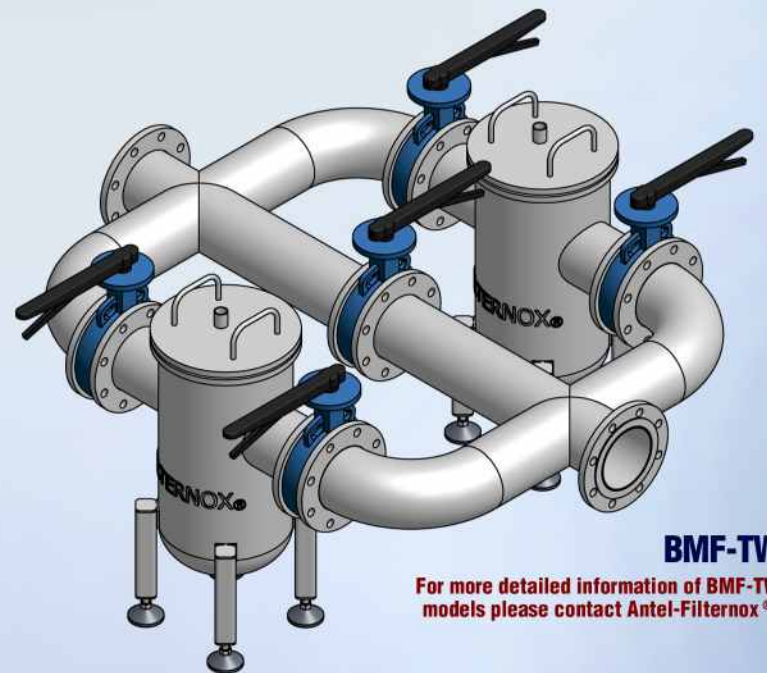


Application Areas

- ✓ Prefiltration
- ✓ Sediment Filtration
- ✓ Sea Water Filtration
- ✓ Protection for Pumps
- ✓ Demineralization Units
- ✓ Hospitals
- ✓ Golf Courses
- ✓ Irrigation Systems
- ✓ Food Industry
- ✓ Pharmaceutical Industry
- ✓ Plastic Industry
- ✓ Cosmetics Industry
- ✓ Power Plants
- ✓ Heat Exchangers
- ✓ Ballast Water
- ✓ Surface Water

Special Features

- ✓ Easy opening
- ✓ Manufactured in various pressure standards
- ✓ Easily removable screen
- ✓ Production from 10 micron to 6000 micron according to request
- ✓ When required, possibility of semi-automatic ΔP and/or timer alarm
- ✓ With TW model option, totally skid mounted delivery option
- ✓ TW model including stand-by unit



BMF-TW

For more detailed information of BMF-TW models please contact Antel-Filternox®.

ANTEL ARITMA TESİSLERİ İNŞAAT SANAYİ VE TİCARET A.Ş.

Nurettin Duman Sk. Kızıltoprak Plaza No: 34 Yukarı Dudullu / Ümraniye 34775 İstanbul - TURKEY

P +90 216 499 80 01 F +90 216 499 80 09

info@filternox.com

www.filternox.com