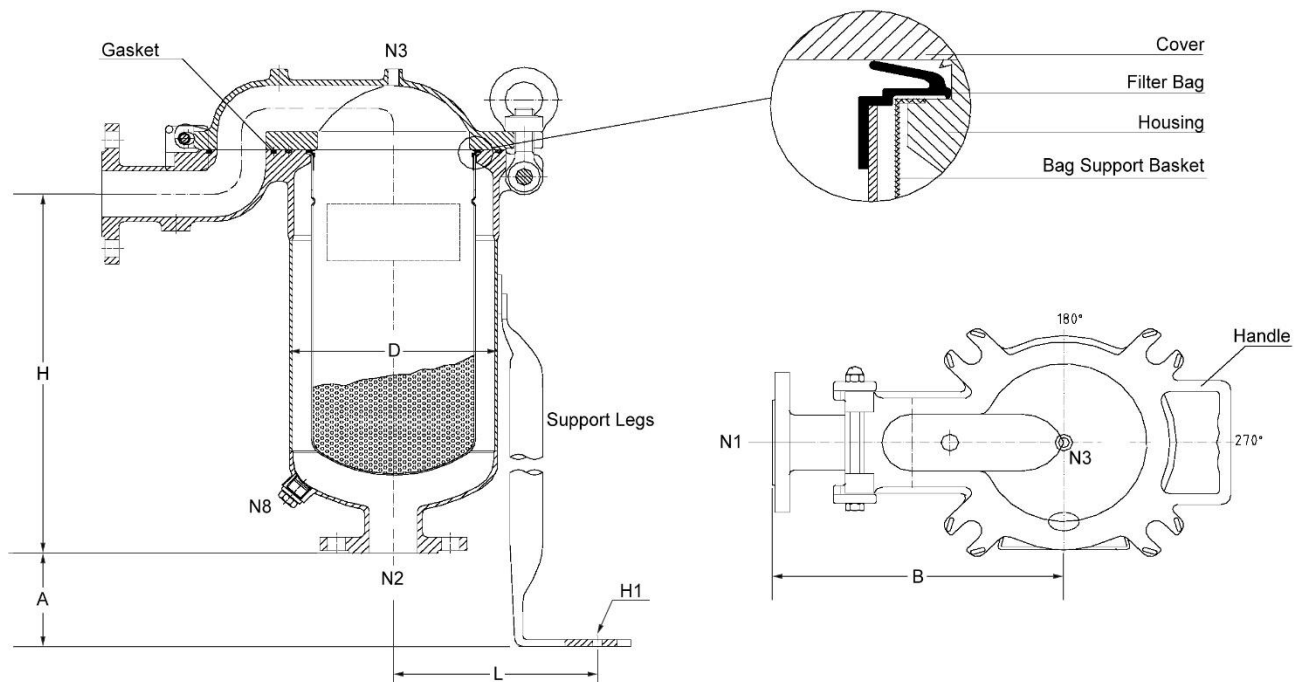


TBF single bag filter housing with top inlet and bottom outlet is the best cost-effective choice for industrial and commercial applications. Fluid enters directly to the centre of the bag, minimizing turbulence during the filtration process. The heavy duty cast housing, combined with a hinged cover and swing-bolt closure is designed for high pressure applications.

The filter housing opens and closes quickly and easily, adapting to different opening directions and allows a quick bag change-out. The cover directly compresses the filter bag seal-ring, eliminating the possibility of bypass.



	304 Stainless Steel		316 Stainless Steel	
Size	Size 01	Size 02	Size 01	Size 02
Code	TBF-0101-BB10-020A	TBF-0102-BB10-020A	TBF-0101-AB10-020A	TBF-0102-AB10-020A
Max. flow rate (m ³ /h)	20	40	20	40
Housing volume (litre)	13	27.5	13	27.5
Housing weight (kg)	36 approx.	42 approx.	36 approx.	42 approx.
Installation height (cm)	900	1740	900	1740
Installation space (cm)	70 x 70 approx.	70 x 70 approx.	70 x 70 approx.	70 x 70 approx.
Bag support basket	316 S/S	316 S/S	316 S/S	316 S/S
Eye bolt closure	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Standard seal	Buna-N	Buna-N	Buna-N	Buna-N
Pressure	Max. 10 bar @ 160° C respectively 15 bar @ 30° C			
Connections N1/N2	2" ANSI 150# RF	2" ANSI 150# RF	2" ANSI 150# RF	2" ANSI 150# RF

N3 lid port	¼" BSP	¼" BSP	¼" BSP	¼" BSP
N8 drain port	½" NPT	½" NPT	½" NPT	½" NPT

H (mm)	392	787	392	787
B (mm)	307	307	307	307
D (mm)	219	219	219	219
A (mm)	Min 325 to 445 max	Min 0 to 445 max	Min 325 to 445 max	Min 0 to 445 max
L (mm)	370	370	370	370
H1 (mm)	10	10	10	10

Spare parts

	Size 01	Size 02
Bag support basket	BKT-AS-AB-01	BKT-AS-AB-02
Inlet seal (Buna-N)	F4A30182-BUNA	F4A30182-BUNA
Lid seal (Buna-N)	F4A34419-BUNA	F4A34419-BUNA
Inlet seal (Viton)	F4A30182	F4A30182
Lid seal (Viton)	F4A34419	
Eye bolt (Bolt, nut, pin & clips) – Zinc plated	EBS-M20-ZA-85 (4 bolts per unit)	
Support legs – Stainless Steel	F4A44816	

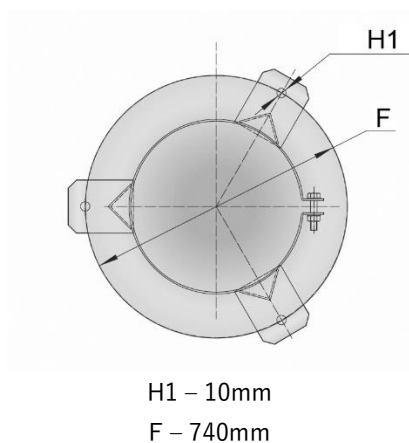
Accessories

	Size 01	Size 02
Replacement filter bags	Call	Call
Displacement Balloon	BAL-SE-AB-01	BAL-SE-AB-02
Bag positioner	BLK-SE-AB-01	BLK-SE-AB-02
Magnetic insert	Call	Call
S/S Pressure gauge (0 – 6 bar) – 63mm	PG-SS-600	PG-SS-600
S/S Pressure gauge (0 – 8 bar) – 63mm	PG-SS-800	PG-SS-800
S/S Pressure gauge (0 – 10 bar) – 63mm	PG-SS-1000	PG-SS-1000
S/S Pressure gauge (0 – 16 bar) – 63mm	PG-SS-1600	PG-SS-1600
Vent valve	TBF-VENT	TBF-VENT
Drain valve	TBF-DRAIN	TBF-DRAIN

Options

Eye bolt (Bolt, nut, pin & clips) – 304	EBS-M20-BB-85 (4 bolts per unit)
Polished surfaces	Call
Differential pressure Indicator	Call
Stainless steel bag replacement baskets	Call
O Ring seals	Buna-N, EPDM, Silicone, Viton, Teflon, Teflon Encapsulated Viton Rubber, Teflon Encapsulated Silicone, Neoprene, Butyl Rubber

Mounting arrangement



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