



MICROPURE® FILTRATION Venting Filter Type BA

Validated venting filter for 100% sterile venting of tanks,fermeners and containers.

Micropure Vent Filters are equipped with patented variable filter element.

High Efficiency, 100% security and reliability are the specialities of the unique line of filters.

Sterile filter membranes made from PTFE have extremely high pore distribution(95%) which allows high throughput and very little pressure loss. Our media is permanently hydrophobic ensuring that no bacteria growth is possible. Micropure Venting Filters also ensure that 100% reverse flow is possible.

Technical Data	Filter Capacity @		Housing Connections		Weight of unit		Replacement Media	Price
	1 bar/15 psi		DN	in	Kgs	Lbs		
Filter Type	Nm ³ /h	Scfm						
BA-Mini	1.7	1	15	½	.4	1	FMT-06-S20	\$825
BA-1	5	3	32/40	½	3	7	FMT-08-S20	\$1685
BA-2	8.5	5	50	½	3.5	8	FMT-10-S20	\$2415
BA-3	17	10	65	1	5.3	12	FMT-14-S20	\$3225
BA-4	34	20	65	1	6.1	13	FMT-14-S20	\$4065
BA-5	51	30	80	1 ½	6.9	15	FMT-14-S20	\$4845
BA-6	68	40	80	1 ½	7.8	17	FMT-14-S20	\$5600
BA-7	85	50	80	1 ½	8.7	19	FMT-14-S20	\$6435
BA-8	102	60	80	2	9.6	21	FMT-14-S20	\$7255
BA-9	119	70	80	2	10.5	23	FMT-14-S20	\$8005
BA-10	135	80	80	2	11.4	25	FMT-14-S20	\$8875

Filter housing Material: Stainless steel aisi 304

Filter Element Material: Stainless steel aisi 304

Material Warranty: 5 years except membranes

Retaining rate of media: .02 micron (nominal)
.2micron (absolute)

Recommended sterilization procedures

Saturated steam: 20 minutes at 121°C

10 minutes at 130°C

6 minutes at 140°C

Hot air: 12 hours at 121°C



