



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
	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
BA-8202	5	3	15	½	3	7	FMT-08-S20
BA-1002	8.5	5	15	½	3.5	8	FMT-10-S20
BA-1402	17	10	25	1	5.3	12	FMT-14-S20
BA-1404	34	20	25	1	6.1	13	FMT-14-S20
BA-1406	51	30	40	1 ½	6.9	15	FMT-14-S20
BA-1408	68	40	40	1 ½	7.8	17	FMT-14-S20
BA-1410	85	50	40	1 ½	8.7	19	FMT-14-S20
BA-1412	102	60	50	2	9.6	21	FMT-14-S20
BA-1412	119	70	50	2	10.5	23	FMT-14-S20
BA-1414	135	80	50	2	11.4	25	FMT-14-S20

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



