



# 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.

Filter Type	Flow Capacity	Connection Sizes*	Connection Types*	Weight	Replacement Media
	Scfm	Inches		lbs	
BA-Mini	1	½,1	Flange, Tri-Clamp	1	FMT-06-S20
BA-8202	3	1,1.5	Flange, Tri-Clamp	7	FMT-08-S20
BA-1002	5	2	Flange, Tri-Clamp	8	FMT-10-S20
BA-1402	10	2,3,4,6	Flange, Tri-Clamp	12	FMT-14-S20
BA-1404	20	2,3,4,6	Flange, Tri-Clamp	13	FMT-14-S20
BA-1406	30	2,3,4,6	Flange, Tri-Clamp	15	FMT-14-S20
BA-1408	40	2,3,4,6	Flange, Tri-Clamp	17	FMT-14-S20
BA-1410	50	2,3,4,6	Flange, Tri-Clamp	19	FMT-14-S20
BA-1412	60	2,3,4,6	Flange, Tri-Clamp	21	FMT-14-S20
BA-1414	70	2,3,4,6	Flange, Tri-Clamp	23	FMT-14-S20
BA-1416	80	2,3,4,6	Flange, Tri-Clamp	25	FMT-14-S20
BA-1418	90	2,3,4,6	Flange, Tri-Clamp	28	FMT-14-S20
BA-1420	100	2,3,4,6	Flange, Tri-Clamp	31	FMT-14-S20
BA-1422	110	2,3,4,6	Flange, Tri-Clamp	34	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