

Side Exhaust Mist Eliminating Filters

Enameled Steel • 304 Stainless Steel

- **Connection Sizes 1-1/4" to 24"**
- **All Steel Construction.** • **Options:** ΔP Taps, ΔP gauges, angle legs
Enamel steel and 304 Stainless Steel each employ a bolt seal closure with bottom inlet and side exhaust permitting remote vapor routing if desired.
- **Rugged Design - 15 psid @ -20 to 200°F (Non Code)**
- **304 Stainless Steel Throat Safety Cages Standard**
- **Three Styles of Exhaust Elements Available**

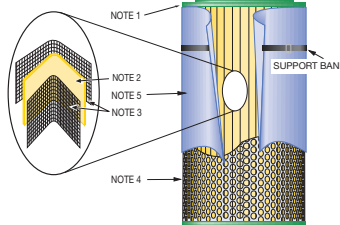
Classic Two Stage Microglass Exhaust Elements are time-honored performers. However, their non-pleated cylindrical construction can generate a higher pressure drop (typ. ΔP 2 psi clean) and requires a larger filter housing to accept the physically large exhaust element.

Newer High Flow Low ΔP Pleated Microglass Elements have permitted a less expensive more compact housing design together with a proven much lower pressure drop. Their extended filter area effectively retains both particulates and mist droplets with removal performance to 0.3μ. The extended filter area provides superior dirt and particulate retention capacities. Oil & Gas Resistant Ends with double track seals out perform metal end style elements.



Access Handles Standard on Models with OD 12" and greater.

High Flow Performance Low ΔP, Pleated Coalescing Filter Element Construction

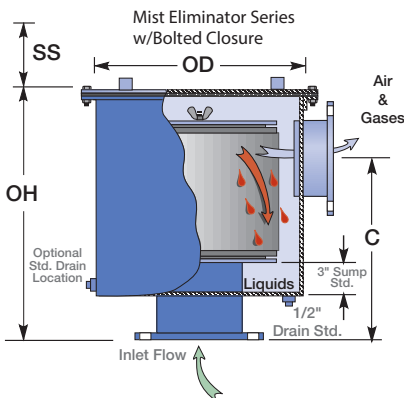


1. Oil & Gas Resistant Ends
2. MicroGlass/Synthetic composite media.
3. Upstream/Downstream epoxy coated screen jackets.
4. Perforated steel core; Perforated outer shell (corrosion control coated).
5. Outer foam drain wrap.

High Flow, Low ΔP, Pleated Microglass Exhaust Elements with field removable foam drain wrap.



Classic Dual Stage Microglass Exhaust Filter Element.



Enameled Steel Housing Cat. No. (for 304SS, add SS to end)	Typ. Flow CFM	Std. Connection		Approximate Dimensions, Inches				Wgt. Lbs.
		Size	Type	OH	OD	C	SS	
ME001-MT-012	40	1.25"	M	13.5	6.63	9	5	23
ME012-MT-012	40	1.25"	M	9.25	6.63	6	6	12
ME001-MT-015	50	1.5"	M	13.5	6.63	9	5	23
ME013-MT-015	50	1.5"	M	10.5	6.63	7	7	13
ME014-MT-015	50	1.5"	M	13.5	10.75	9	10	33
ME002-MT-020	100	2"	M	16	6.63	12	8	24
ME015-MT-020	100	2"	M	17.5	16	12	12	75
ME003-MT-030	250	3"	M	24	8.63	20	16	38
ME016-MT-030	250	3"	M	23.5	20	17	17	125
ME004-MT-030	350	3"	M	24	10.75	20	16	55
ME017-MT-040	350	4"	M	23.5	24	17	17	175
ME005-FF-050	700	5"	Flg	40	12.75	34	25	85
ME018-FF-050	700	5"	Flg	30.5	24	24	24	195
ME005-FF-060	1000	6"	Flg	40	12.75	34	25	90
ME019-FF-060	1000	6"	Flg	30.5	24	24	24	200
ME006-FF-080	1500	8"	Flg	40	16	34	25	120
ME007-FF-100	2400	10"	Flg	44	20	34	25	160
ME008-FF-120	3400	12"	Flg	44	24	34	25	200
ME009-FF-160	5400	16"	Flg	48	32	34	21	350
ME010-FF-200	8500	20"	Flg	48	36	34	25	450
ME011-FF-240	12,000	24"	Flg	48	44	34	25	650