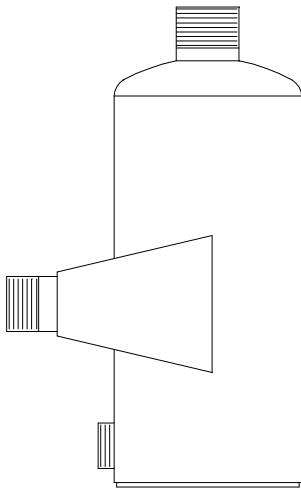
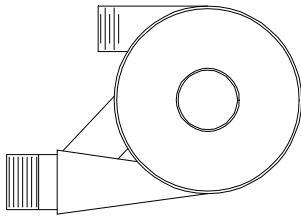


Model 171 Separator Silencer

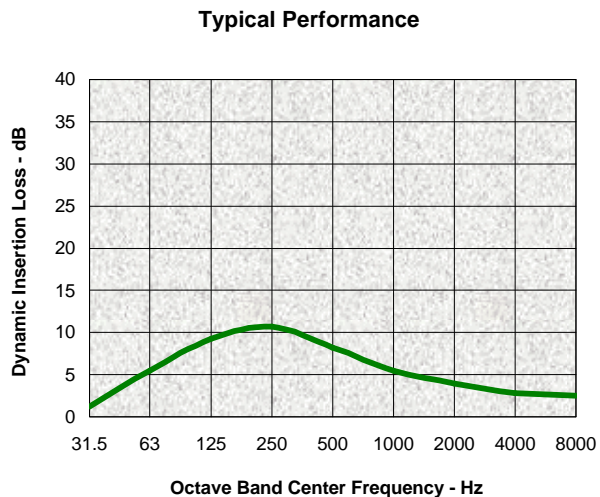
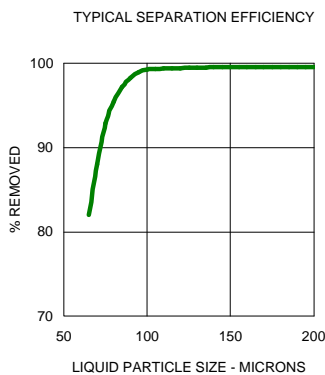


Standard Features:

- ✓ All Steel Welded Construction
- ✓ Quality Fabrication Techniques
- ✓ Shell Constructed with Integral Damping
- ✓ Reinforced Inlet Transition
- ✓ Threaded connections in small sizes
- ✓ Plate Flanges to Match ASA 125# Flanges
- ✓ Prime Coated Exterior Surfaces

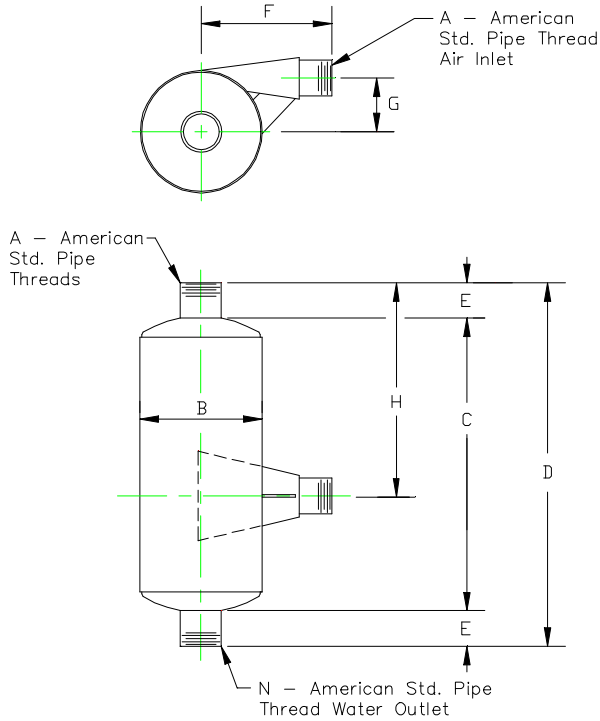
Optional Features:

- ✓ Materials as Specified
- ✓ Finish as Specified
- ✓ Companion Flanges
- ✓ Inspection Openings or Man Ways
- ✓ Flange Drilling as Specified

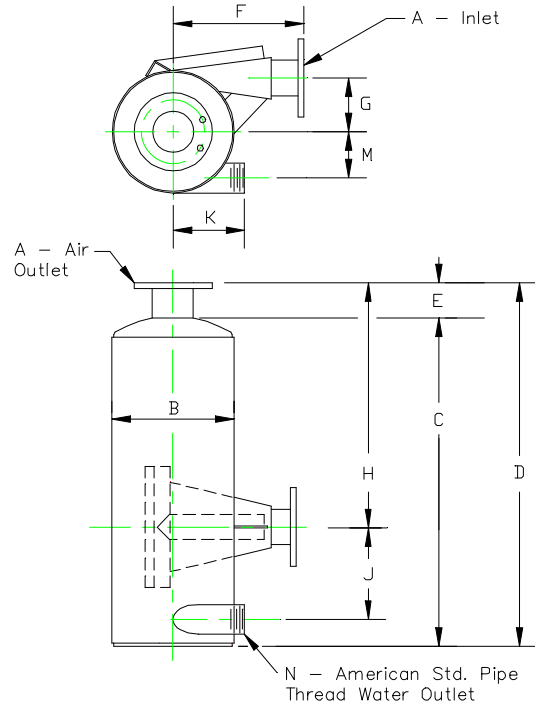


Application:

The **VANEC** Model 171 Separator Silencer is designed for use on liquid sealed vacuum pumps. It separates the seal water from the gas stream while suppressing the vacuum pump exhaust noise.



Sizes 1 Through 3 1/2



Sizes 4 Through 16

VANEC Model 171

Model	Dimensions in Inches												Est.Wt. Lbs.
	A	B	C	D	E	F	G	H	J	K	M	N	
171-01	1	4-1/2	10	14	2	6	2-3/32	8-3/4	-	-	-	1	10
171-01.25	1-1/4	4-1/2	10	14	2	6	2-1/16	8	-	-	-	1	10
171-01.5	1-1/2	6	13	17	2	7	2-3/4	10	-	-	-	1-1/2	15
171-02	2	8	18	22	2	9	3-11/16	13-1/8	-	-	-	2	25
171-02.5	2-1/2	10	18	24	3	10	4-5/8	14	-	-	-	2	35
171-03	3	10	21	27	3	11	4-9/16	16-1/4	-	-	-	2-1/2	50
171-03.5	3-1/2	12	24	30	3	12	5-1/2	18	-	-	-	2-1/2	60
171-04	4	12	26	29	3	13-1/2	5-7/16	18-1/2	7-1/2	7	4-3/8	3	85
171-05	5	16	31	34	3	14-1/2	7-5/16	21-1/2	9-1/2	9	6-1/2	3	130
171-06	6	18	38-3/4	41-3/4	3	18	8-3/16	27	11-1/2	10	7-3/8	3	175
171-08	8	22	48-1/4	51-1/4	3	21-1/2	9-15/16	32	16	12	9-1/2	3	285
171-10	10	24	51-1/4	55-1/4	4	26	10-11/16	32	20	13	10-1/2	3	440
171-12	12	30	64	68	4	31-1/2	13-7/16	40-1/2	24	16	13	4	685
171-14	14	36	71	75	4	36-1/2	16-1/4	43	28	19	16	4	1,390
171-16	16	42	84	88	4	41-1/2	18-7/8	52	32	22	19	4	1,860

VANEC Industrial Silencers

716-827-4959

www.vanec.com