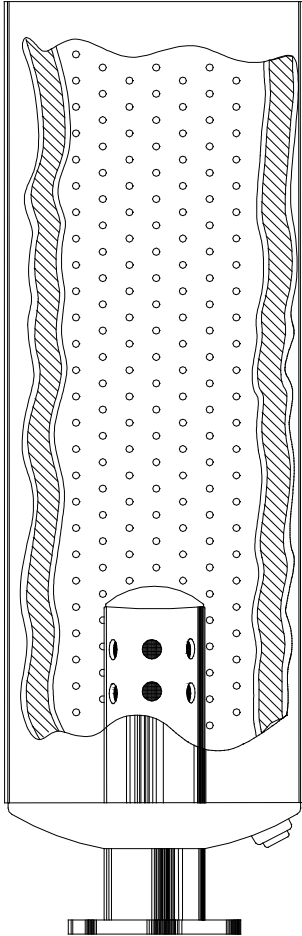


## Model 412 Vent & Blowdown Silencer

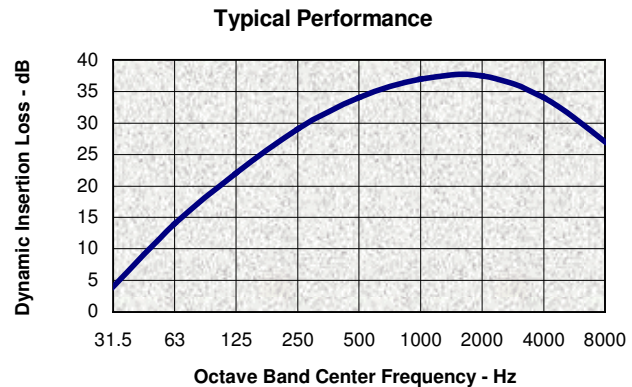


### Standard Features:

- ✓ All Steel Welded Construction
- ✓ Quality Fabrication Techniques
- ✓ Condensate Drain
- ✓ Fiberglass Absorptive Pack
- ✓ Plate Flanges to Match ASA 125# Flanges
- ✓ Prime Coated Exterior Surfaces

### Optional Features:

- ✓ Materials as Specified
- ✓ Finish as Specified
- ✓ Mounting Brackets
- ✓ Threaded Connections Available
- ✓ Companion Flanges
- ✓ Flange Drilling as Specified

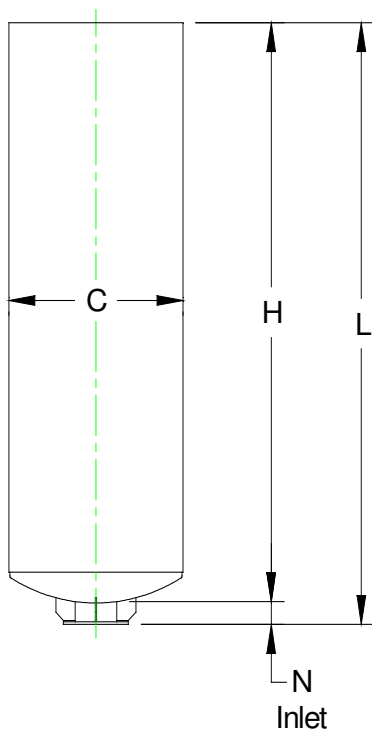


### Application:

The **VANEC** Model 412 Vent and Blowdown Silencer is designed for use in suppressing the noise associated with venting high-pressure gas or steam to atmospheric pressure.

The Model 412 Vent & Blowdown Silencer, when properly applied, will reduce the gas discharge noise to a community acceptable level for dwellings located further than 1,600 ft. from the vent or blowdown. Silencer performance will depend upon actual operating conditions.

The **VANEC** Model 412 Vent and Blowdown Silencer is usually mounted vertically, but could also be mounted horizontally.



**VANEC Model 412**

Size	Dimensions in Inches				Est. Wt. Lbs.
	C	H	L	N	
412-02	5	30	36	4	12
412-02.5	6	30.75	37	4	15
412-03	6.5	37.5	45	4	20
412-04	10	47	55	4	55
412-05	12	50	58	4	75
412-06	12	60	68	4	95
412-08	14	57	61	4	105
412-10	16	69	73	4	160
412-12	18	82	86	4	225
412-14	20	88	92	4	350
412-16	22	100	104	4	425
412-18	24	113	117	4	600
412-20	26	126	130	4	800
412-22	28	138	142	4	825
412-24	30	150	154	4	965
412-26	36	165	169	4	1,275
412-28	36	176	180	4	1,500
412-30	36	187	191	4	1,775
412-32	42	202	206	4	2,590
412-34	42	213	217	4	2,620
412-36	42	225	229	4	2,700
412-38	48	239	243	4	3,490
412-40	48	250	254	4	3,600
412-42	48	261	265	4	4,200

**VANEC Industrial Silencers**  
716-827-4959