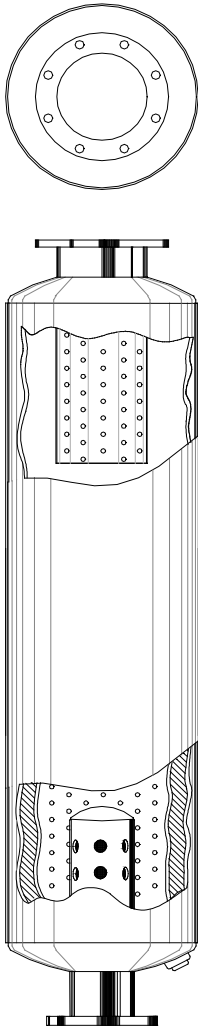


Model 521 Vent & Blowdown Silencer



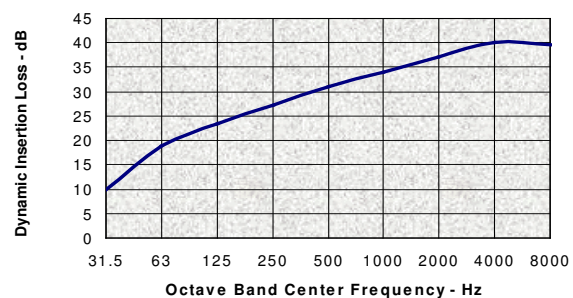
Standard Features:

- ✓ 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 or Support
- ✓ Threaded Connections Available
- ✓ Companion Flanges
- ✓ Flange Drilling as Specified

Typical Performance

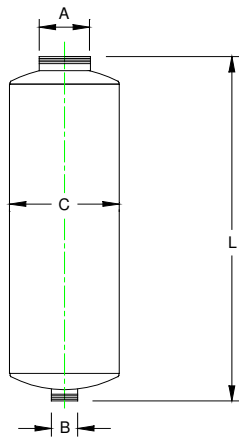


Application:

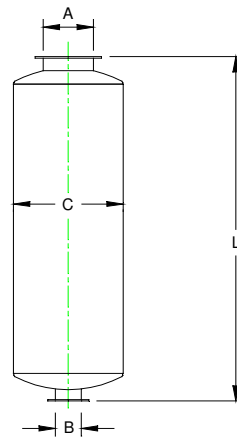
The **VANEC** Model 521 Vent and Blowdown Silencer is designed for use in suppressing the noise associated with venting high-pressure gas or steam to atmospheric pressure.

The Model 521 Vent & Blowdown Silencer, when properly applied, will reduce the gas discharge noise to a community acceptable level for dwellings located further than 800 ft. from the vent or blowdown. Silencer performance will depend upon actual operating conditions.

The **VANEC** Model 521 Vent and Blowdown Silencer is usually mounted vertically, but could also be mounted horizontally.



521 Series
Sizes 2½ thru 5



521 Series
Sizes 6 thru 42

VANEC Model 521

Size	Dimensions in Inches				Est. Wt. Lbs.
	A	B	C	L	
521-02½	2½	1	8	33	30
521-03	3	1	8	39	40
521-04	4	2	10	45	65
521-05	5	2½	12	58	105
521-06	6	3	14	65	160
521-08	8	4	18	78	270
521-10	10	6	22	91	425
521-12	12	6	26	110	600
521-14	14	8	30	118	760
521-16	16	8	36	138	1,270
521-18	18	10	42	151	1,760
521-20	20	10	42	169	2,010
521-22	22	12	48	184	2,725
521-24	24	12	54	210	3,560
521-26	26	14	60	224	5,350
521-28	28	14	66	242	6,280
521-30	30	16	66	266	6,850
521-32	32	16	72	281	9,350
521-34	34	16	72	299	10,100
521-36	36	18	78	311	11,100
521-38	38	18	84	315	12,100
521-40	40	20	84	327	12,600
521-42	42	20	90	336	13,900

VANEC Industrial Silencers
716-827-4959