

**Inline, ASME Code Silencers:
Expected Attenuation is 15 dBA**

Maxim ILM-15 silencers will provide good silencing when properly installed with pressure reducing valves and on centrifugal compressor discharges. These silencers are fabricated in accordance with ASME Boiler and Pressure Vessel Code, Section VIII, Division I.

OVERVIEW

The ILM model utilizes a slightly higher pressure drop than the ILL. This design reduces the ILM package size without significantly sacrificing acoustical performance.

- Advanced acoustical design
- All welded construction and long service life
- Easily installed in any position
- Prime coated exterior finish

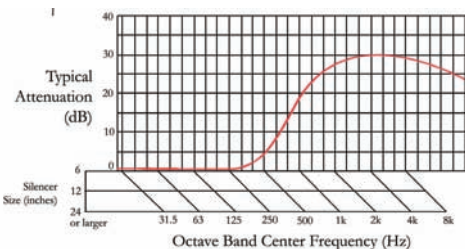
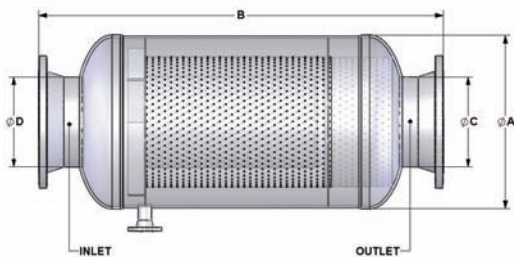
FEATURES

TYPICAL APPLICATIONS

- Pressure reducing valves
- Centrifugal compressor discharges

OPTIONAL ACCESSORIES

- Flanged inlet and outlet connections
- Metallic wool packing
- Various support arrangements
- Special paint
- Stainless steel construction



Size	A (Max)	B (Std)	C (Red)	D (Nom)	Max. Operating Pres. <small>-20°F to 650°F for each design 1/16" corrosion allowance</small>	Est. Wt.
8"	14	27	38	8	174	246
8"	15 ¼	41	56	8	214; 931	755
10"	16	31	45	10	138	335
10"	17 ¼	45	64	10	188; 820	918
12"	18	33	50	12	123	440
12"	19 ¼	46	67	12	167; 733	1248
14"	20	35	54	14	100	613
14"	21 ¼	50	74	14	151; 662	1347
16"	22	37	59	16	88	634
16"	23 ¼	51	77	16	137; 473; 604	1505
18"	24	38	63	18	80	744
18"	25 ¼	53	—	18	126; 434; 555	1687
20"	26	39	67	20	73	871
20"	27 ¼	53	—	20	116; 345; 514	1920
22"	28	39	69	22	67	990
22"	29 ¼	53	—	22	107; 321; 478	2157
24"	30	42	75	24	63	1191
24"	31 ¼	56	—	24	98; 251; 398; 447	2463

- To Be Specified By Customer -

Note: Standard silencers do not include diffusers. Dimensions C and D are equal on standard silencers. Data on larger sizes available upon request. Dimensions are in inches, weights are in pounds. Pressure is in psig.