

Best Chamber Type Silencer: Expected Attenuation is 28 to 32 dBA

Use a model M51 for the highest degree of silencing in areas requiring "hospital grade" noise reductions. The M51 is presently the top-of-the-line silencer without resorting to multiple silencers in series or custom designed silencers.

Example: Suitable for use where background noise is extremely low, such as residential or hospital locations away from busy streets.

OVERVIEW

TYPICAL APPLICATIONS

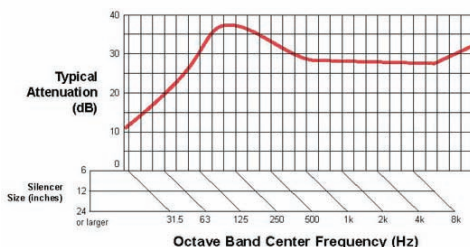
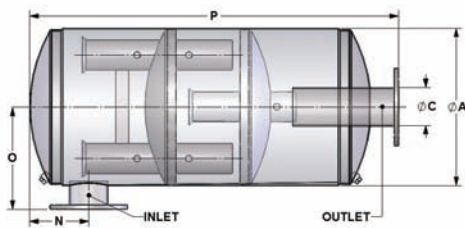
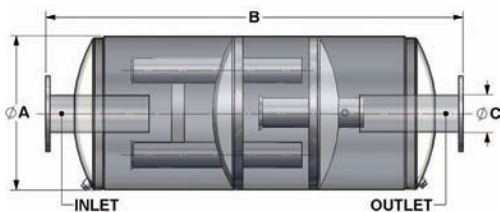
- Internal combustion engine intakes and exhausts
- Blower intakes and discharges
- Vacuum pump discharges

FEATURES

- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- Prime coated exterior finish
- Sizes 1" to 3" have MNPT connections
- Sizes 1" through 10" are two chambered
- Sizes 12" and larger have three chambers

OPTIONAL ACCESSORIES

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Side inlet(s)
- Side outlet
- Horizontal or vertical support arrangements
- Special paint
- Stainless steel construction



Size	A	B	C	N		O	P	Est. Wt.
				Min.	Max.			
1 1/2"	7	26	1 1/2	3	11	6 1/2	5 1/2	19
2"	10 1/4	25	2	3 1/2	10 1/2	8	7 1/8	27
2 1/2"	12	36	2 1/2	4 1/2	15 1/2	9	33 1/4	45
3"	14	45	3	5 1/4	21 1/4	10	42 1/2	80
3 1/2"	16	53	3 1/2	6	25	11	50 1/4	95
4"	18	64	4	6 1/2	31	12	61 1/4	200
5"	22	72	5	8	35	14	69 1/4	285
6"	26	85	6	9	41 1/2	16	82 1/2	390
8"	30	103	8	10 1/2	50	18 1/2	100	585
10"	36	118	10	12 1/2	59	21 1/2	115	860
12"	36	146	12	13	58	21 1/2	143	1250
14"	40	145	14	16 1/2	56	23 1/2	142	1525
16"	45	164	16	18	63	26	161 1/4	2150
18"	50	188	18	20	74	29	185	3450
20"	54	217	20	21	84	31	214	4075
22"	60	230	22	23	92	34	227	5050
24"	64	258	24	25	105	36	255 1/4	6075
26"	68	283	26	26	115	38	280 1/4	7325
28"	72	315	28	28	128	40	312 1/4	8225
30"	78	326	30	30	133	43	323 1/2	9250

Note: Dimensions are in inches, weights are in pounds.