

Critical Chamber Type Silencer: Expected Attenuation is 25 to 32 dBA

Use a model M32 in residential areas where background noise is present but not objectionable. In these areas, installation of an M32 on an engine exhaust is intended to bring the noise level down to match the ambient noise levels.

Example: In a quieter residential area off main traffic areas and away from constant noise sources.

OVERVIEW

TYPICAL APPLICATIONS

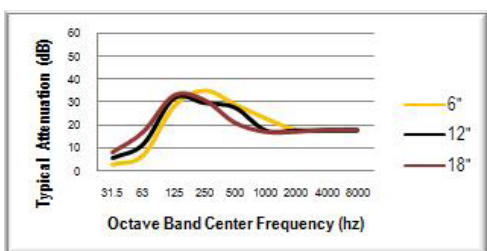
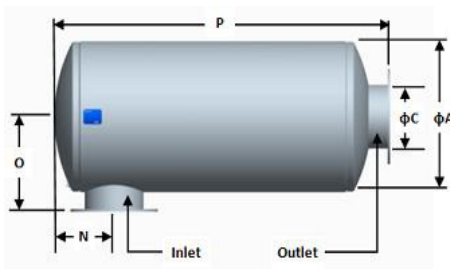
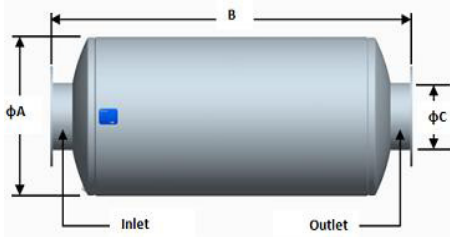
- Internal combustion engine intakes and exhausts
- Blower intakes and discharges
- Vacuum pump discharges

FEATURES

- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Sizes 1" to 3 1/2" have MNPT connections
- Two chambers
- Drain connections

OPTIONAL ACCESSORIES

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Side inlet
- Dual inlets
- Side outlet
- Horizontal or vertical support arrangements
- Special paint
- Stainless steel construction: 304, 316 & 321
- Complete range of exhaust accessories



Size	A	B	C	N		O	P	Est Wt.
				Min	Max			
1"	6	20	1	3	5	6	17	10
1 1/2"	9	30	1 1/2	4	11	7 1/2	27	23
2"	9	30	2	4 1/2	11	7 1/2	27	24
2 1/2"	10	34	2 1/2	5	12	8	31	33
3"	12	38	3	5 1/2	15	9	35	50
3 1/2"	14	42	3 1/2	6	16	10	39	65
4"	14	48	4	6	17	11	44	75
5"	16	57	5	7	23	12	53	100
6"	18	63	6	8	25	13	59	126
8"	22	74	8	9 1/2	32	15	70	203
10"	26	87	10	11 1/2	39	17	83	352
12"	30	102	12	13	45	19	98	519
14"	36	109	14	15 1/2	46	23	104	674
16"	40	119	16	16 1/2	51	25	114	973
18"	45	127	18	18	56	27 1/2	122	1165
20"	50	137	20	20 1/2	61	30	132	1656
22"	54	149	22	22 1/2	67	32	144	2107
24"	60	162	24	24	74	35	157	2566
26"	64	183	26	25 1/2	85	37	178	3031
28"	68	200	28	26 1/2	93	39	195	3468
30"	72	216	30	28	102	41	211	3992

Note: Dimensions are in inches, weights are in pounds