

# EXTREME CHAMBER SILENCER

## 40 to 55 dBA Noise Reduction

### M72 OVERVIEW

The M72 is engineered for areas requiring extreme grade noise reductions and is a reactive and absorptive silencer designed to achieve maximum attenuation as well as minimize radiated noise from breakout, without resorting to multiple silencers in series or custom designed silencers.

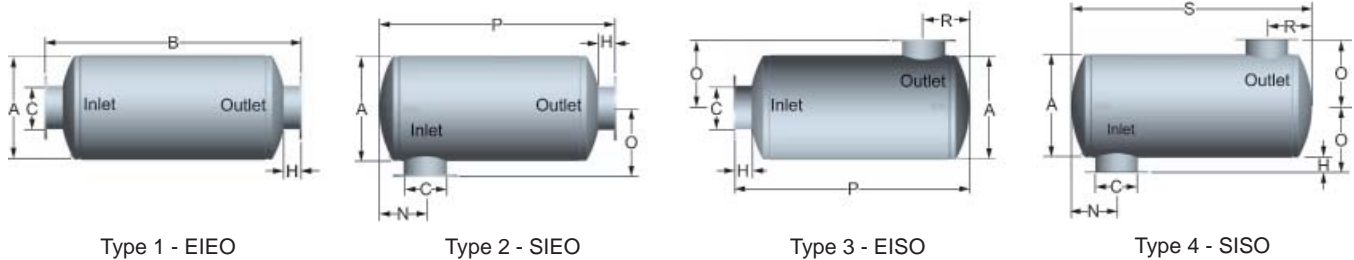
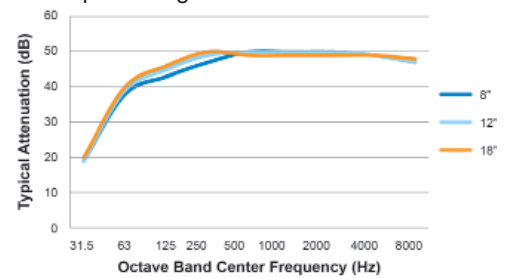
Typical application: Internal combustion engine exhausts in extremely low background noise areas, such as residential or hospital locations away from busy streets.

### FEATURES

- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Connections: Sizes 3.5 and under MNPT, 4 and up ANSI pattern flanged
- Sizes 6 and under are two chambered, 8 and above are three chambers
- Drain connections

### OPTIONS / ACCESSORIES

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientation types available
- Horizontal or vertical support arrangements
- Aluminized steel, Stainless Steel 304 or 316 construction available
- Special paints and finishes available
- Complete range of exhaust accessories



M72											
Size / ØC	ØA	B	N Min	N Max	O	P	R Min	R Max	S	H	Est Wt
1.5	12	60	5		9	57	5		54	3	188
2	12	64	6		9	61	6		58	3	204
2.5	14	70	7		10	67	7		64	3	264
3	16	74	7		11	71	7		68	3	329
3.5	18	78	8		12	75	8		72	3	389
4	22	84	8		15	80	8		76	4	498
5	26	97	10		17	93	10		89	4	698
6	30	110	12		19	106	12		102	4	944
8	36	134	13		22	130	13		126	4	1511
10	40	150	15		24	146	15		144	4	1910
12	40	158	15		24	154	15		150	4	2084
14	45	174	18		27.5	169	18		164	5	2549
16	50	194	21		30	189	21		184	5	3237
18	54	208	23		32	203	23		198	5	3944
20	60	226	25		35	221	25		216	5	5443
22	64	228	26		37	223	26		218	5	6006
24	68	233	27		39	228	27		223	5	6638
26	72	234	29		41	229	29		224	5	7196
28	78	244	30		44	239	30		234	5	9513
30	84	254	32		47	249	32		244	5	10807

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

