

# HOSPITAL CHAMBER SILENCER

## 35 to 42 dBA Noise Reduction

### M52 OVERVIEW

The M52 is engineered for reactive hospital grade noise reduction in heavy industrial areas where machinery operates continuously around a quiet locality. Suitable locations include hospitals, schools and quiet residential districts.

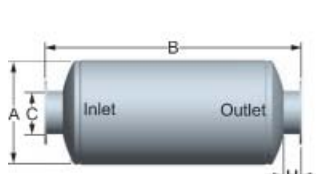
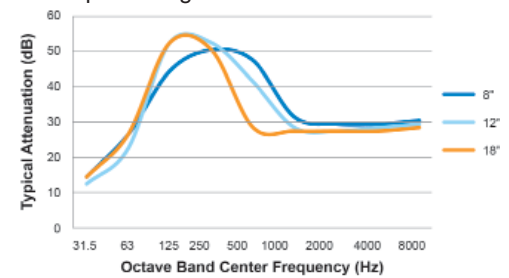
Typical application: Internal combustion engine exhausts in extremely low background noise areas, such as residential or hospital locations away from busy streets.

### FEATURES

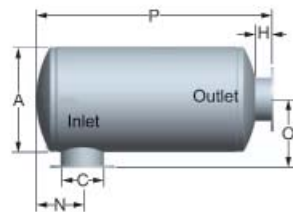
- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Connections: ANSI pattern flanged
- Sizes 6 and under are two chambered, 8 and above are three chambers
- Drain connections

### OPTIONS / ACCESSORIES

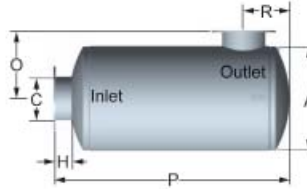
- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientation types available
- Horizontal or vertical support arrangements
- Aluminized steel, Stainless Steel 304 or 316 construction available
- Special paints and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



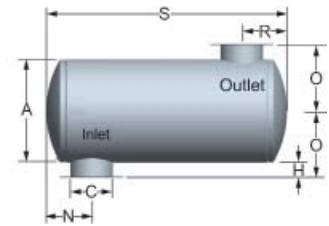
Type 1 - EIEO



Type 2 - SIEO



Type 3 - EISO



Type 4 - SISO

### M52

Size / ØC	ØA	B	N Min	N Max	O	P	R Min	R Max	S	H	Est Wt
4	18	62	7	26	13	58	7		54	4	177
5	22	74	9	32	15	70	9		66	4	271
6	26	85	11	38	17	81	11		77	4	342
8	30	103	12	26	19	99	12		95	4	548
10	36	118	14	32	22	114	14		110	4	783
12	36	130	14	36	22	126	14		122	4	870
14	40	145	17	37	25	140	17		135	5	1242
16	45	156	19	39	27.5	151	19		146	5	1543
18	50	171	21	44	30	166	21		161	5	2252
20	54	185	22	48	32	180	22		175	5	2818
22	60	199	24	51	35	194	24		189	5	3429
24	64	212	26	54	37	207	26		202	5	3916
26	68	235	27	60	39	230	27		222	5	4576
28	72	268	29	71	41	263	29		258	5	5390
30	78	278	32	73	44	273	32		268	5	7246

- Consult Factory -

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

