

Hospital Chamber Type Spark Arresting: Expected Attenuation is 35 to 42 dBA

Use a model MSA44 for areas requiring "hospital grade" noise reductions and a spark arresting feature. The MSA44 is presently the top-of-the-line reactive silencer without the addition of acoustical insulation.

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

OVERVIEW

TYPICAL APPLICATIONS

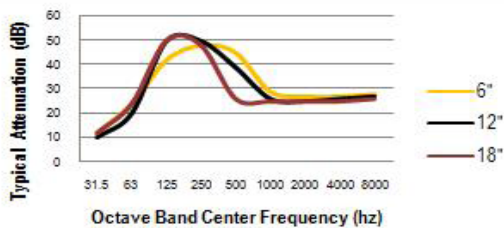
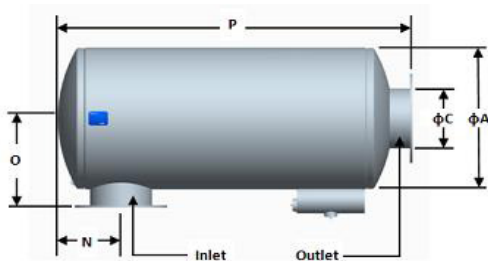
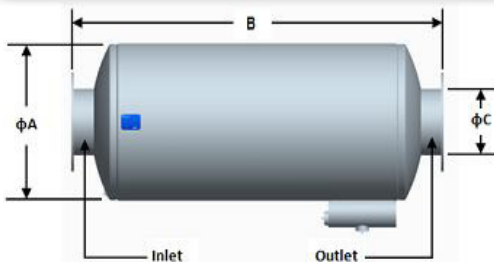
- Internal combustion engine exhausts
- Marine service
- Refineries / Hazardous environments
- Offshore drilling / Production platforms

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" through 6" are two chambered
- Sizes 8" and larger have three chambers
- Efficient spark arresting
- Drain connection

OPTIONAL ACCESSORIES

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



Size	A	B	C	N	O	P	Est Wt.
4"	18	62	4	7	13	58	119
5"	22	74	5	9	15	70	189
6"	26	85	6	11	17	81	305
8"	30	103	8	12	19	99	517
10"	36	118	10	14	22	114	730
12"	36	130	12	14	22	126	820
14"	40	145	14	17	25	140	1188
16"	45	156	16	19	27 1/2	151	1461
18"	50	171	18	21	30	166	2111
20"	54	185	20	22	32	180	2664
22"	60	199	22	24	35	194	3237
24"	64	212	24	26	37	207	3693
26"	66	235	26	27	39	230	4313
28"	72	268	28	29	41	263	5053
30"	78	278	30	32	44	273	6866

Note: Dimensions are in inches, weights are in pounds