

## Hospital Plus Chamber Type Spark Arresting: Expected Attenuation is 35 to 50 dBA

Use a model MSA55 for the highest degree of silencing in areas requiring both "hospital plus grade" noise reductions and a spark arresting feature. The MSA55 is presently the top-of-the-line reactive and absorptive spark arresting silencer without resorting to multiple silencers in series or custom designed silencers.

### OVERVIEW

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

### TYPICAL APPLICATIONS

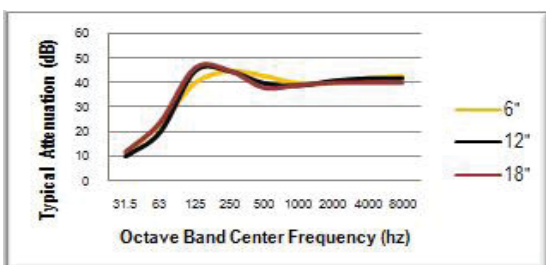
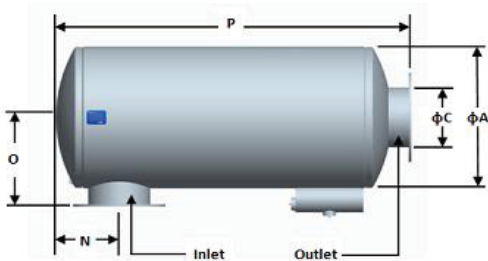
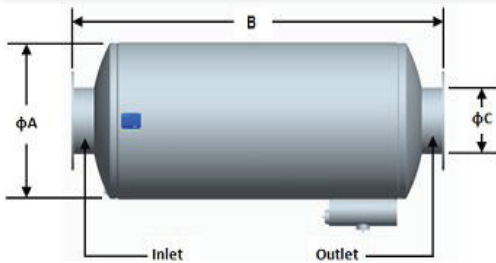
- Internal combustion engine exhausts
- Marine service
- Refineries / Hazardous environments
- Offshore drilling / Production platforms

### FEATURES

- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Three chambers
- Efficient spark arresting
- Drain connections

### 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	200
5"	22	74	5	9	15	70	314
6"	26	85	6	11	17	81	382
8"	30	103	8	12	19	99	590
10"	36	118	10	14	22	114	829
12"	36	130	12	14	22	126	953
14"	40	145	14	17	25	140	1345
16"	45	156	16	19	27 1/2	151	1628
18"	50	171	18	21	30	166	2371
20"	54	185	20	22	32	180	2969
22"	60	199	22	24	35	194	3562
24"	64	212	24	26	37	207	4048
26"	68	235	26	27	39	230	4737
28"	72	268	28	29	41	263	5692
30"	78	278	30	32	44	273	7573

Note: Dimensions are in inches, weights are in pounds