

Residential Chamber Type Spark Arresting: Expected Attenuation is 20 to 25 dBA

Use a model MSA11 in residential and light industrial areas for spark arresting capability where background noise is relatively high and constant and the need for higher degrees of silencing is minimal.

Example: In residential neighborhoods having high traffic or light industry with relatively constant background noise. Residents in these areas are typically accustomed to the noise or make some efforts to shield themselves from the ever present background noise. Use of an MSA11 can keep engine exhaust noise within existing noise levels.

OVERVIEW

TYPICAL APPLICATIONS

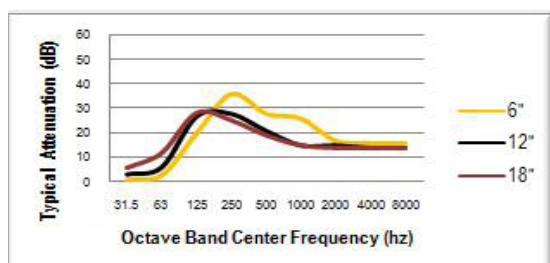
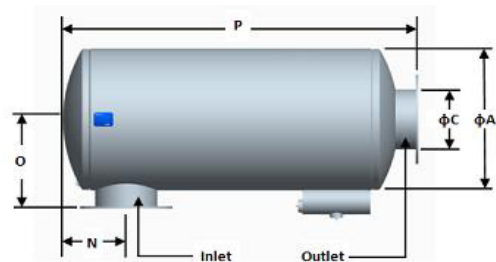
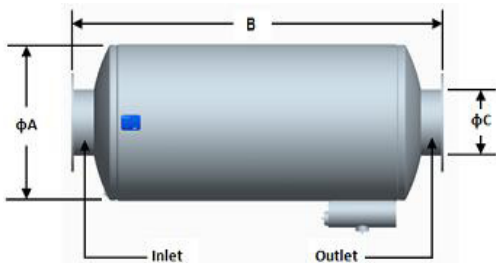
- Internal combustion engine exhausts
- Marine service
- Refineries / Hazardous environments
- Offshore drilling / Production platforms

FEATURES

- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Sizes 1½" to 3½" have MNPT connections
- Two 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.
1 ½"	9	20	1 ½	3 ½	7 ½	17	20
2"	9	20	2	4	7 ½	17	21
2 ½"	10	24	2 ½	4 ½	8	21	28
3"	12	26	3	5	9	23	41
3 ½"	14	30	3 ½	5 ½	10	27	55
4"	14	36	4	6	11	32	64
5"	16	43	5	7	12	39	88
6"	18	49	6	7 ½	13	45	110
8"	22	59	8	9 ½	15	55	178
10"	26	64	10	11 ½	17	60	280
12"	30	77	12	13	19	73	416
14"	36	83	14	15 ½	23	78	558
16"	40	90	16	16 ½	25	85	793
18"	45	96	18	18	27 ½	91	950
20"	50	109	20	20 ½	30	104	1392
22"	54	119	22	22 ½	32	114	1806
24"	60	125	24	24	35	123	2187
26"	64	140	26	25 ½	37	135	2586
28"	68	155	28	26 ½	39	150	2984
30"	72	166	30	28	41	161	3445

Note: Dimensions are in inches, weights are in pounds