

Better Chamber Type Spark Arresting: Expected Attenuation is 21 to 24 dBA

Use a model MSA2 in residential areas where background noise is present but not objectionable and a spark arresting feature is desired. In these areas, installation of an MSA2 on an engine exhaust is intended to bring the noise level down to match the ambient noise levels.

Example: In quieter residential areas away from main traffic and constant noise sources.

OVERVIEW

TYPICAL APPLICATIONS

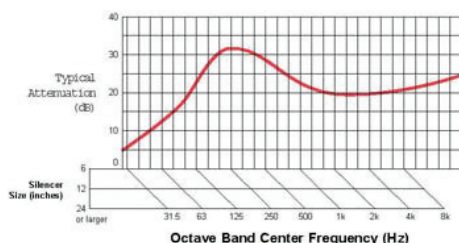
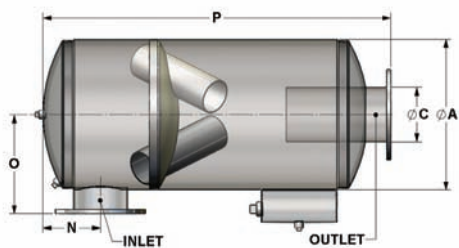
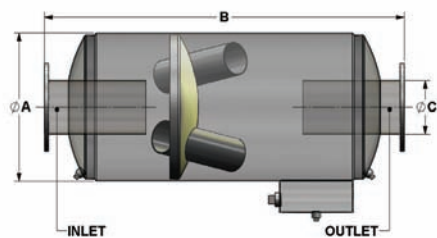
- Internal combustion engine exhausts
- High efficiency spark arresting requirements

FEATURES

- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- Prime coated exterior finish
- Sizes 1½" to 3½" have MNPT connections
- Sizes 1" through 10" are two chambered
- Sizes 12" and larger have three chambers
- Efficient spark arresting

OPTIONAL ACCESSORIES

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Side inlet(s)
- Horizontal or vertical support arrangements
- Special paint
- Stainless steel construction



Size	A	B	C	N	O	P	Est. Wt.
1 ½"	8 ½	30	1 ½	-	-	-	23
1 ½"	8 ½	30	1 ½	-	-	-	23
2"	8 ½	30	2	-	-	-	24
2 ½"	10 ¼	34	2 ½	-	-	-	36
3"	12	38	3	-	-	-	48
3 ½"	14	42	3 ½	-	-	-	70
4"	14	48	4	5 ½	10	45 ⅜	110
5"	16	55	5	6 ½	11	52 ⅜	120
6"	18	63	6	7	12	60 ⅜	170
8"	22	76	8	8 ½	14	73 ⅜	285
10"	26	91	10	10 ½	16 ½	88	460
12"	30	109	12	12	18 ½	106 ⅜	745
14"	36	102	14	14	21 ½	99 ¼	965
16"	40	119	16	17	23 ½	116 ⅜	1340
18"	45	127	18	19	26 ½	124	1850
20"	50	144	20	21	29	141 ⅜	2175
22"	54	161	22	22	31	158 ⅜	2650
24"	60	165	24	24	34	162 ¼	3400
26"	64	183	26	26	36	180 ⅜	3850
28"	68	200	28	27	38	197 ½	4840
30"	72	216	30	29	40	213 ¾	5150

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