

CRITICAL SPARK ARRESTING CHAMBER SILENCER

25 to 32 dBA Noise Reduction

MSA22 OVERVIEW

The MSA22 silencer is engineered to provide a critical grade attenuation with a highly efficient spark arrestor. Designed for use on the exhaust system of internal combustion engines where a fire hazard or dirt nuisance would exist from particles of carbon or ash in the exhaust stream.

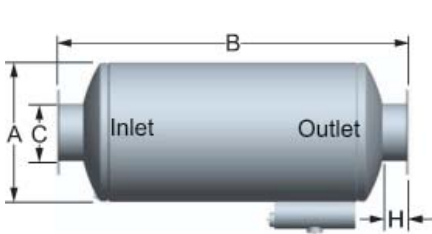
Typical Applications: Internal combustion engine exhausts, marine service, refineries/hazardous environments, and offshore drilling/production platforms

FEATURES

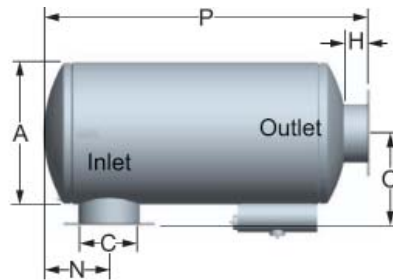
- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Connections: Sizes 3.5 and under MNPT, 4 and up ANSI pattern flanged
- Two chambers
- Drain connections

OPTIONS / ACCESSORIES

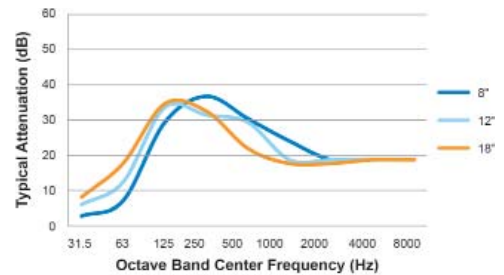
- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientation types available
- Horizontal or vertical support arrangements
- Aluminized steel, Stainless Steel 304 or 316 construction available
- Special paints and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



Type 1 - EIEO



Type 2 - SIEO



MSA22								
Size / ØC	ØA	B	N Min	N Max	O	P	H	Est Wt
1.5	9	30	4		7.5	27	3	27
2	9	30	4.5		7.5	27	3	28
2.5	10	34	5		8	31	3	37
3	12	38	5.5		9	35	3	54
3.5	14	42	6		10	39	3	70
4	14	48	6		11	44	4	77
5	16	57	7		12	53	4	108
6	18	63	8		13	59	4	132
8	22	74	9.5		15	70	4	205
10	26	87	11.5		17	83	4	356
12	30	102	13		19	98	4	518
14	36	109	15.5		23	104	5	687
16	40	119	16.5		25	114	5	976
18	45	127	18		27.5	122	5	1169
20	50	137	20.5		30	132	5	1676
22	54	149	22.5		32	144	5	2127
24	60	162	24		35	157	5	2627
26	64	183	25.5		37	178	5	3106
28	68	200	26.5		39	195	5	3561
30	72	216	28		41	211	5	4140

- Consult Factory -

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

