

HOSPITAL PLUS SPARK ARRESTING CHAMBER SILENCER

35 to 50 dBA Noise Reduction

MSA55 OVERVIEW

The MSA55 silencer is engineered to provide the highest grade attenuation with a highly efficient spark arrestor. The MSA55 is a reactive silencer with absorptive type features without resorting to multiple silencers in series or custom designed silencers. 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. Suitable for use where background noise is extremely low, such as residential or hospital locations away from busy streets.

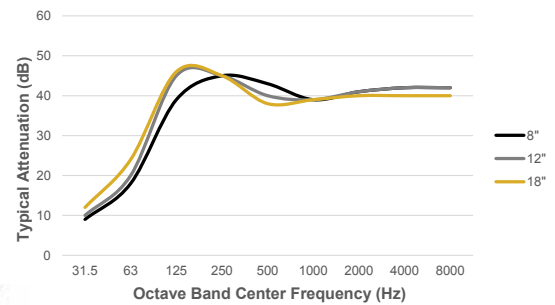
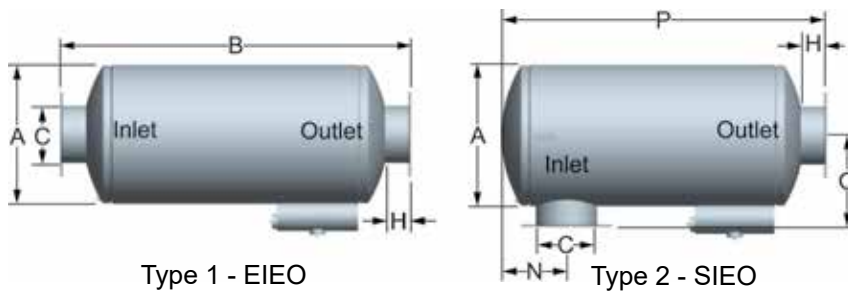
Typical Applications: Internal combustion engine exhausts, marine service, refineries/hazardous environments, and offshore drilling/production platforms

FEATURES

- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Connections: ANSI pattern flanged
- Three chambers
- Drain connection

OPTIONS / ACCESSORIES

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientations 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



MSA55									
Part No.*	Size / ØC	ØA	B	N Min	N Max	O	P	H	Est Wt
MSA55-4	4	18	62	7		13	58	4	200
MSA55-5	5	22	74	9		15	70	4	314
MSA55-6	6	26	85	11		17	81	4	382
MSA55-8	8	30	103	12		19	99	4	590
MSA55-10	10	36	118	14		22	114	4	829
MSA55-12	12	36	130	14		22	126	4	953
MSA55-14	14	40	145	17		25	140	5	1345
MSA55-16	16	45	156	19		27.5	151	5	1628
MSA55-18	18	50	171	21		30	166	5	2371
MSA55-20	20	54	185	22		32	180	5	2969
MSA55-22	22	60	199	24		35	194	5	3562
MSA55-24	24	64	212	26		37	207	5	4048
MSA55-26	26	68	235	27		39	230	5	4737
MSA55-28	28	72	268	29		41	263	5	5692
MSA55-30	30	78	278	32		44	273	5	7573

-Consult Factory-

• All dimensions are in inches. All weights are in pounds. Weights are approximate.
 • Listed sound data is based on typical performance and should not be considered absolute.
 • *See [nomenclature guide](#) for additional information on part number creation.

