

# INDUSTRIAL SPARK ARRESTING CHAMBER SILENCER

## 12 to 20 dBA Noise Reduction

### MSA10 OVERVIEW

The MSA10 silencer is engineered to provide a industrial 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.

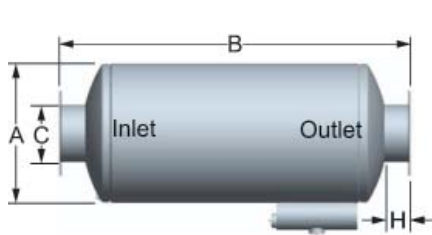
Typical Applications: Internal combustion engine exhausts, marine service, refineries/hazardous environments, and offshore drilling/production platforms

### FEATURES

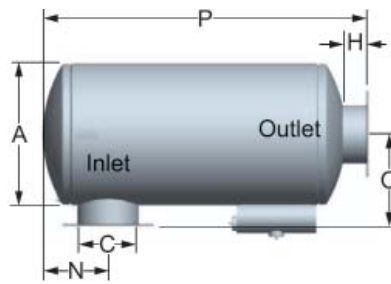
- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Connections: ANSI pattern flanged
- Two chambers
- Drain connections

### OPTIONS / ACCESSORIES

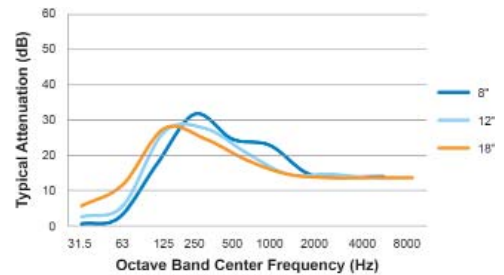
- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientation types available
- Horizontal or vertical support arrangements
- Aluminized steel, Stainless Steel 304 or 316 construction available
- Special paints and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



Type 1 - EIEO



Type 2 - SIEO



MSA10								
Size / ØC	ØA	B	N Min	N Max	O	P	H	Est Wt
4	10	30	5	- Consult Factory -	9	26	4	40
5	12	34	6		10	30	4	51
6	14	41	6.5		11	37	4	75
8	16	48	8.5		12	44	4	108
10	18	50	9.5		13	46	4	138
12	22	60	11.5		15	56	4	203
14	30	70	13.5		20	65	5	394
16	36	80	16.5		23	75	5	535
18	40	90	17.5		25	85	5	858

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

