

### Silencer Specification

# MAXIM • SILENCERS •

### OVERVIEW

DNV Type Approved spark arresting silencer designed for equipment operating in environments containing potentially combustible materials. The silencer forces cyclonic action to separate particulates from exhaust. The collected particulates are removed via the spark clean-out. Providing a high degree of attenuation, it is designed for relatively quiet environments

### FEATURES

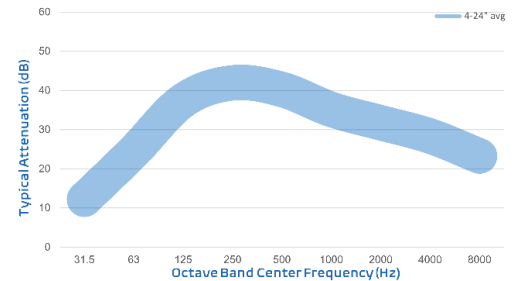
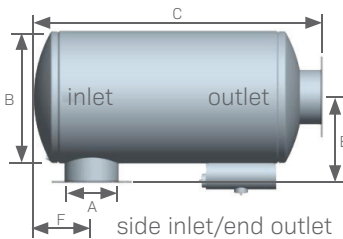
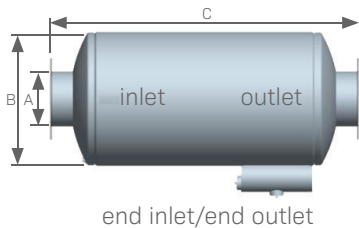
- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Connections: ANSI pattern flanged
- Two chambers
- Drain connection

### 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

### CERTIFICATIONS

Complies with Det Norske Veritas and Germanischer Lloyd's Rules for Classification of Ships, DNV's Offshore Standard DNV-OS-D101 "Marine and Machinery Systems and Equipment" NS-EN 1834-1



### PRODUCT SPECS

Model-Size	A (size)	B (dia)	End Inlet/End Outlet		Side Inlet/End Outlet		Est Wt	
			C (OAL)		C (OAL)	E		
SUC-04.0	4.0	14	58.5		55.5	11.0	6.5	99
SUC-05.0	5.0	14	70.5		68.0	11.0	7.0	121
SUC-06.0	6.0	18	72.0		68.5	13.0	8.3	167
SUC-08.0	8.0	22	85.0		81.5	17.0	9.8	261
SUC-10.0	10.0	26	110.0		106.5	19.0	11.5	420
SUC-12.0	12.0	30	123.0		120.0	20.0	13.3	712
SUC-14.0	14.0	36	137.0		134.5	24.0	15.0	1,028
SUC-16.0	16.0	42	139.0		137.0	27.0	16.5	1,245
SUC-18.0	18.0	48	141.0		138.0	33.0	19.0	2,027
SUC-20.0	20.0	48	153.0		150.0	33.0	20.0	2,151
SUC-22.0	22.0	54	155.0		151.5	36.0	22.0	2,457
SUC-24.0	24.0	60	168.0		166.5	39.0	23.5	3,621

- 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.