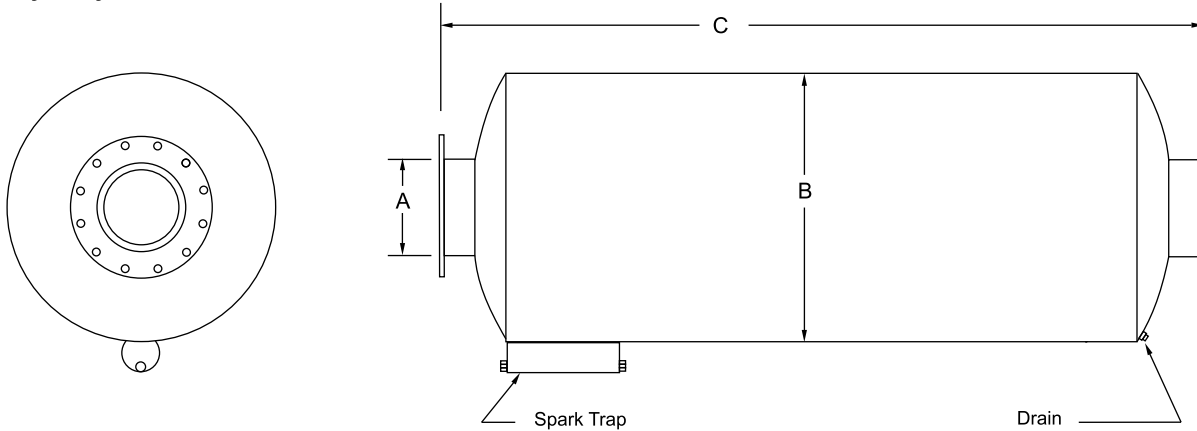


## Spark Arrestor Silencers

### Residential Grade AR1 Series

#### Body Style 1



#### Applications

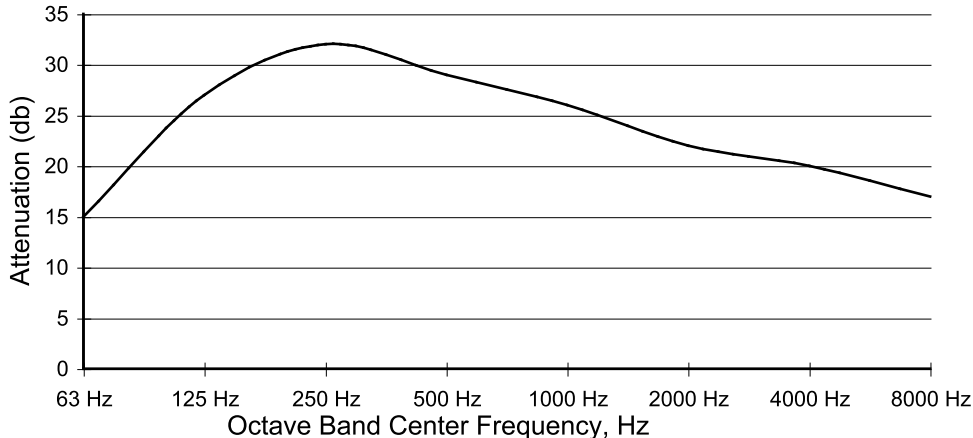
- The AR1 series spark arrestor should be used in areas where a fire hazard exists
- Intended for use where a moderate level of silencing is required
- A wide range of brackets are available to meet your installation needs
- Can be mounted in any position
- Average noise level reductions: 18-25 dBA

#### Construction

- Carbon steel construction is standard however other materials such as stainless steel and aluminized steel are available
- Painted with high temperature black paint
- Dual inlets as well as other inlet and outlet configurations are available
- Standard connections are ANSI flanges
- Smaller and larger sizes are available upon request

| Model       | A  | B  | C   | WT   |
|-------------|----|----|-----|------|
| AR1-04-0001 | 4  | 12 | 42  | 75   |
| AR1-05-0001 | 5  | 14 | 54  | 125  |
| AR1-06-0001 | 6  | 16 | 61  | 180  |
| AR1-08-0001 | 8  | 18 | 88  | 300  |
| AR1-10-0001 | 10 | 24 | 75  | 450  |
| AR1-12-0001 | 12 | 26 | 88  | 700  |
| AR1-14-0001 | 14 | 30 | 102 | 900  |
| AR1-16-0001 | 16 | 36 | 90  | 1000 |
| AR1-18-0001 | 18 | 48 | 106 | 1350 |
| AR1-20-0001 | 20 | 48 | 118 | 1500 |

### Representative Attenuation Curve, AR1 Series



Customize your exhaust system to meet your application needs!

We will work with you to design the silencer and exhaust components that will save product cost and installation time.

BMEA-101 (10/08)

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