## **EXTREME THIN LINE SILENCER** 45 to 52 dBA Noise Reduction

## **MR62 OVERVIEW**

The MR62 is engineered to provide an extreme grade attenuation while minimizing space usage. It is designed specifically for enclosures and marine applications where silencer height is critical. Dual inlets and other custom designs can be easily incorporated. Design not only reduces surface temperature, but also radiated noise.

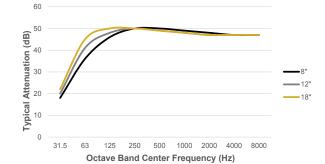
Typical Applications: Enclosures, as well as marine engines.

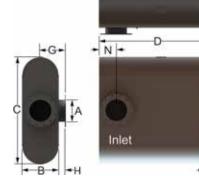
## **FEATURES**

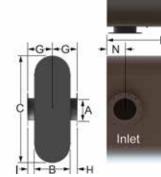
- Low surface temperature design
- Heavy duty, welded construction
- ANSI drilled 125/150 lb. flanges on inlet and outlet
- High-temperature, prime coated black finish
- 2" thick internal insulation within double wall construction
- Lift lugs

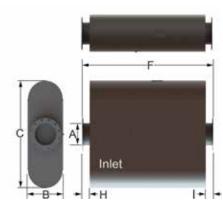
## **OPTIONS / ACCESSORIES**

- Stainless steel construction: 304 or 316
- Custom inlet/outlet size, location and multiple orientations available
- Support brackets
- Special paints and finishes available
- 1" internal insulation available
- Lift lugs
- Complete range of exhaust accessories









Type 1 SIEO (Side In-End Out)

Type 2 SISO (Side In-Side Out)

Type 3 EIEO (End In-End Out)

| MR62      |           |    |    |     |     |     |       |       |      |         | Est Wt      |
|-----------|-----------|----|----|-----|-----|-----|-------|-------|------|---------|-------------|
| Part No.* | Size / ØA | В  | С  | D   | E   | F   | N Min | N Max | G    | H and I | w/ brackets |
| MR62-4    | 4         | 12 | 38 | 66  | 62  | 70  | 8     | 18    | 10   | 4       | 512         |
| MR62-5    | 5         | 13 | 40 | 66  | 62  | 70  | 9     | 18    | 10.5 | 4       | 554         |
| MR62-6    | 6         | 14 | 42 | 78  | 74  | 82  | 9     | 22    | 11   | 4       | 703         |
| MR62-8    | 8         | 16 | 62 | 102 | 98  | 106 | 10    | 31    | 12   | 4       | 1473        |
| MR62-10   | 10        | 18 | 70 | 108 | 104 | 112 | 11    | 32    | 13   | 4       | 1795        |
| MR62-12   | 12        | 22 | 74 | 120 | 116 | 124 | 12    | 36    | 15   | 4       | 2598        |
| MR62-14   | 14        | 28 | 78 | 120 | 116 | 124 | 13    | 35    | 18   | 4       | 2971        |
| MR62-16   | 16        | 32 | 82 | 126 | 122 | 130 | 14    | 36    | 20   | 4       | 3411        |
| MR62-18   | 18        | 34 | 92 | 150 | 146 | 154 | 15    | 45    | 21   | 4       | 4400        |
| MR62-20   | 20        | 36 | 96 | 150 | 146 | 154 | 16    | 44    | 22   | 4       | 4685        |
|           |           |    |    |     |     |     |       |       |      |         |             |

• All dimensions are in inches. All weights are in pounds. Weights are approximate.

• A minimum 3" gap is recommended between the silencer and enclosure roof.

• Thin Line Orientations Available: Side In-End Out, Side In-Side Out, End In-End Out or Dual In options.

• Listed sound data is based on typical performance and should not be considered absolute.

\*See nomenclature guide for additional information on part number creation.