

OVERVIEW

**Compact "Pancake" Silencer:
Expected Attenuation is 33 to 37 dBA**

The MD36 is engineered to provide a "super critical" grade of attenuation while minimizing space usage. It is an excellent choice for packaged power and process skids where space is a premium. Dual inlets and other custom designs can be easily incorporated.

Low temperature design not only reduces skin temperature, but radiated noise as well.

These units feature heavy duty, welded construction with temperature resistant insulation within a double wall construction. The inlet and outlets are standard with ANSI drilled 125/150 lb flanges.

Standard finish is high temperature resistant silicone black. Alternate finishes are available upon request. Standard material is carbon steel, but stainless steel construction is available.

FEATURES

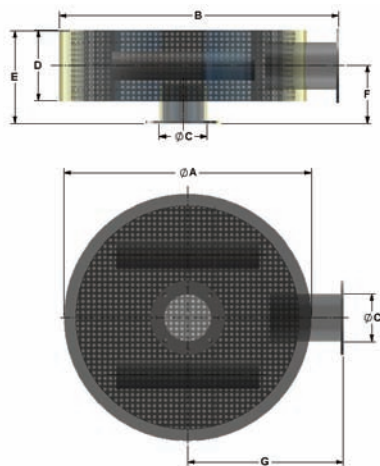
- Low surface temperature design
- Heavy duty, welded construction
- ANSI drilled flanges on inlet and outlet
- High-temperature, prime coated black finish
- Lift lugs

OPTIONAL ACCESSORIES

- Aluminized construction
- Stainless steel construction
- Custom inlet and outlet size and location
- Support brackets
- Special paint

TYPICAL APPLICATIONS

- Internal combustion engines



Size	A	B	C	D	E	F	G	Est Wt.
4"	29	33	4	10	14	9	18.5	165
5"	33	37	5	12	16	10	20.5	225
6"	45	49	6	13	17	10.5	26.5	390
8"	52	56	8	16	20	12	30	590
10"	62	66	10	18	22	13	35	831
12"	64.4	68.4	12	23	27	15.5	36.2	1010
14"	74.4	78.4	14	25	29	16.5	41.2	1389
16"	84.6	88.6	16	27	31	17.5	46.3	1710
18"	94.6	98.6	18	29	33	18.5	51.3	2200

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

