Revision: M-ESCS-005

RESIDENTIAL LOW PROFILE PANCAKE CHAMBER
22 to 28 dBA Noise Reduction

MD22 OVERVIEW

The MD22 is engineered to provide a residential grade 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. Suitable for use where background noise is relatively high and constant. The need for higher degrees of silencing should be minimal.

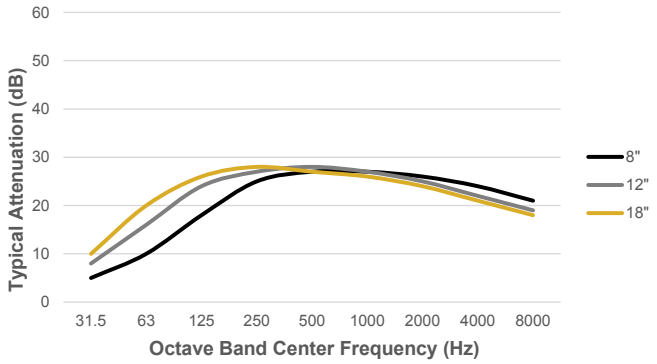
Typical Applications: Internal combustion engines, process skids, genset enclosures, as well as marine engines.

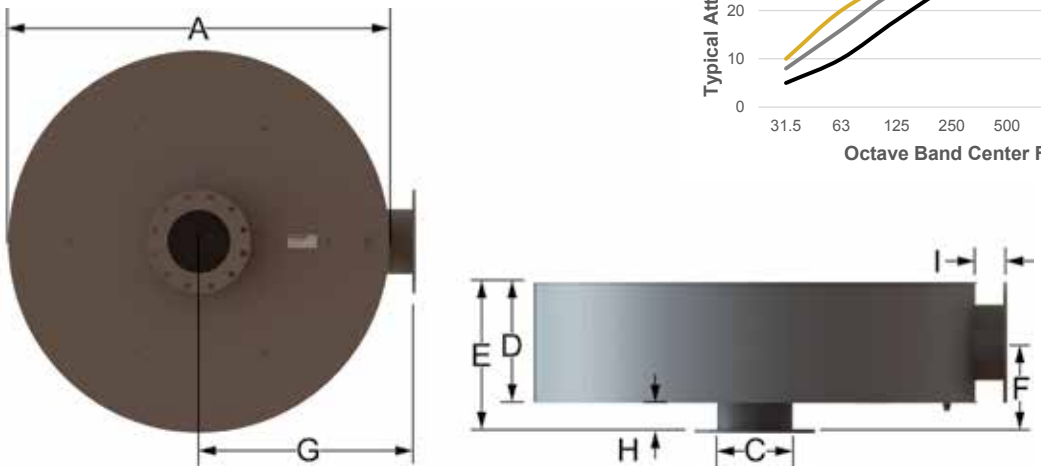
OPTIONS / ACCESSORIES

- Low surface temperature design
- Stainless steel construction: 304 or 316
- Custom inlet/outlet size, location and multiple orientations available
- Support brackets
- Special paints and finishes available
- 1" to 2" internal insulation available
- Complete range of exhaust accessories

FEATURES

- Heavy duty, welded construction
- Unpacked/Non-insulated design
- ANSI drilled 125/150 lb. flanges on inlet and outlet
- High-temperature, prime coated black finish
- Lift lugs





MD22

Part No.*	Size / ØC	ØA	D	E	F	G	H	I	Est Wt
MD22-4	4	22	7	11	7.5	15	4	4	103
MD22-5	5	24	8	12	8	16	4	4	119
MD22-6	6	28	8.5	12.5	8.25	18	4	4	147
MD22-8	8	33	13	17	10.5	20.5	4	4	242
MD22-10	10	41	13	17	10.5	24.5	4	4	329
MD22-12	12	45	17	21	12.5	26.5	4	4	464
MD22-14	14	52	18	22	13	30	4	4	539
MD22-16	16	59	21	25	14.5	33.5	4	4	716
MD22-18	18	65	23	27	15.5	36.5	4	4	825

- 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.
- Low Profile 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.