

CRITICAL THIN LINE SILENCER

35 to 42 dBA Noise Reduction

MR32 OVERVIEW

The MR32 is engineered to provide a critical 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.

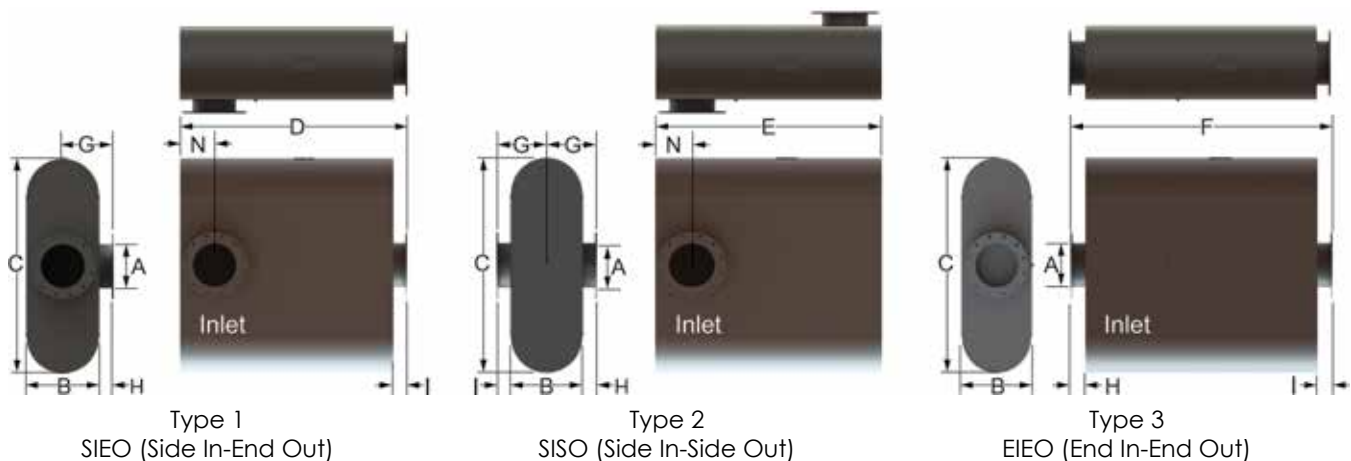
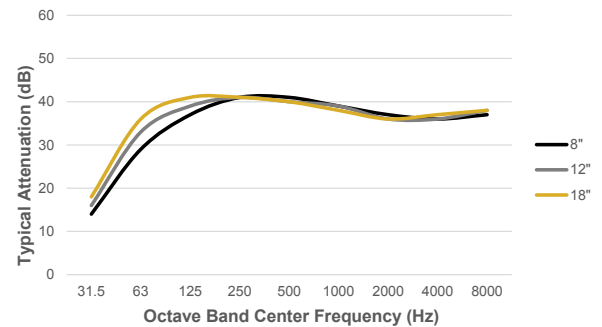
Typical Applications: Enclosures, as well as marine engines.

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

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



MR32											Est Wt
Part No.*	Size / ØA	B	C	D	E	F	N Min	N Max	G	H and I	w/ brackets
MR32-4	4	11	28	32	28	36	6	15	9.5	4	207
MR32-5	5	12	29	33	29	37	6.5	15	10	4	238
MR32-6	6	13	33	37	33	41	7	17	10.5	4	299
MR32-8	8	15	45	50	46	54	8	24	11.5	4	584
MR32-10	10	18	52	56	52	60	9	27	13	4	772
MR32-12	12	21	62	66	62	70	10	33	14.5	4	1279
MR32-14	14	23	65	70	66	74	11	34	15.5	4	1449
MR32-16	16	25	74	79	75	83	12	39	16.5	4	1841
MR32-18	18	27	84	90	86	94	14	46	17.5	4	2405
MR32-20	20	30	88	94	90	98	15	47	19	4	2702

- 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.



HOSPITAL THIN LINE SILENCER

39 to 46 dBA Noise Reduction

MR42 OVERVIEW

The MR42 is engineered to provide a hospital 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.

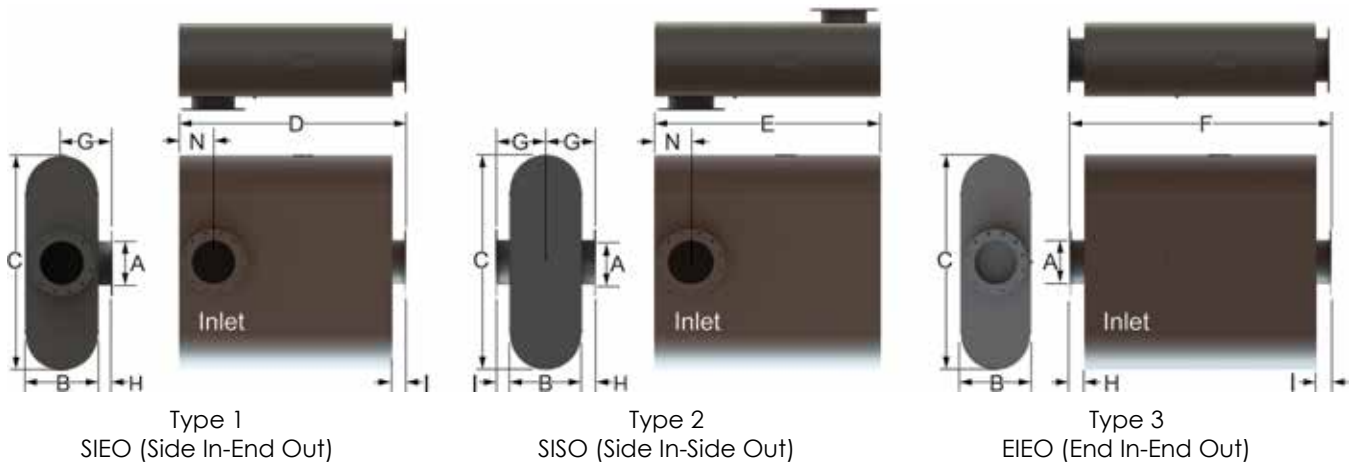
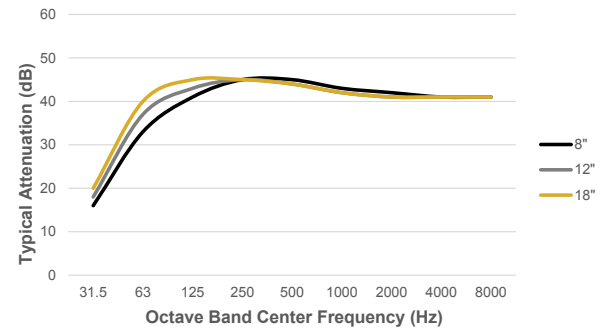
Typical Applications: Enclosures, as well as marine engines.

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

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



MR42											Est Wt
Part No.*	Size / ØA	B	C	D	E	F	N Min	N Max	G	H and I	w/ brackets
MR42-4	4	11	34	38	34	42	6	11	9.5	4	283
MR42-5	5	12	34	38	34	42	6.5	18	10	4	299
MR42-6	6	13	38	42	38	46	7	20	10.5	4	374
MR42-8	8	15	52	56	52	60	8	28	11.5	4	729
MR42-10	10	18	59	63	59	67	9	31	13	4	950
MR42-12	12	21	70	74	70	78	10	38	14.5	4	1568
MR42-14	14	24	70	74	70	78	11	37	16	4	1674
MR42-16	16	28	75	80	76	84	12	40	18	4	2044
MR42-18	18	30	86	92	88	96	14	47	19	4	2623
MR42-20	20	34	92	98	94	102	15	50	21	4	3054

- 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.



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.

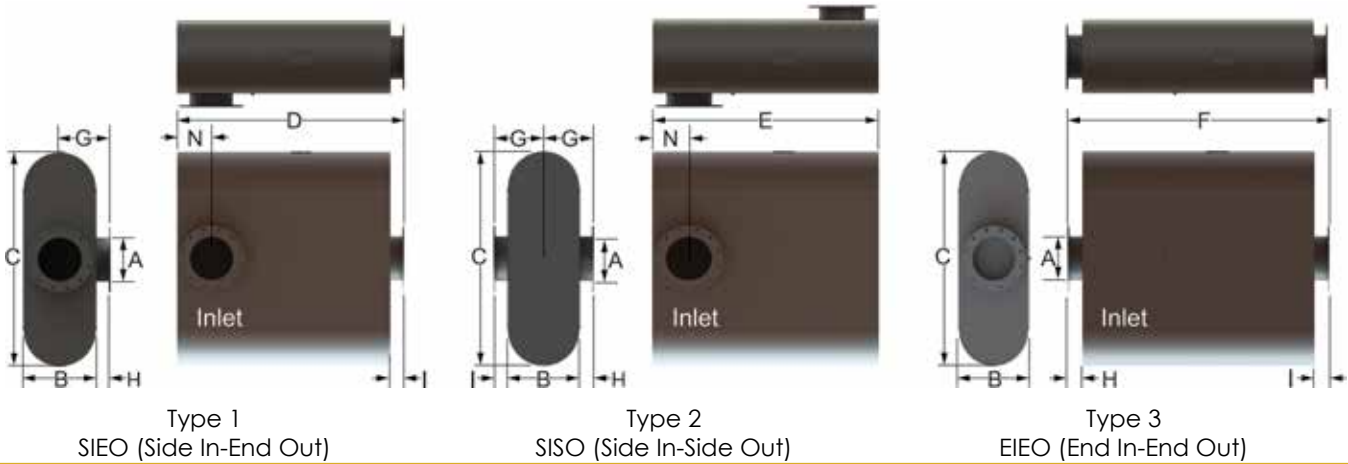
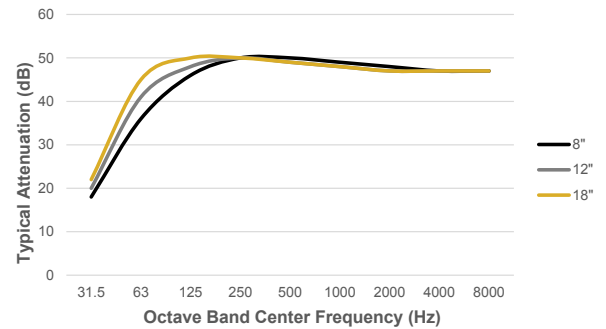
Typical Applications: Enclosures, as well as marine engines.

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



MR62											Est Wt
Part No.*	Size / ØA	B	C	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.

