

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.

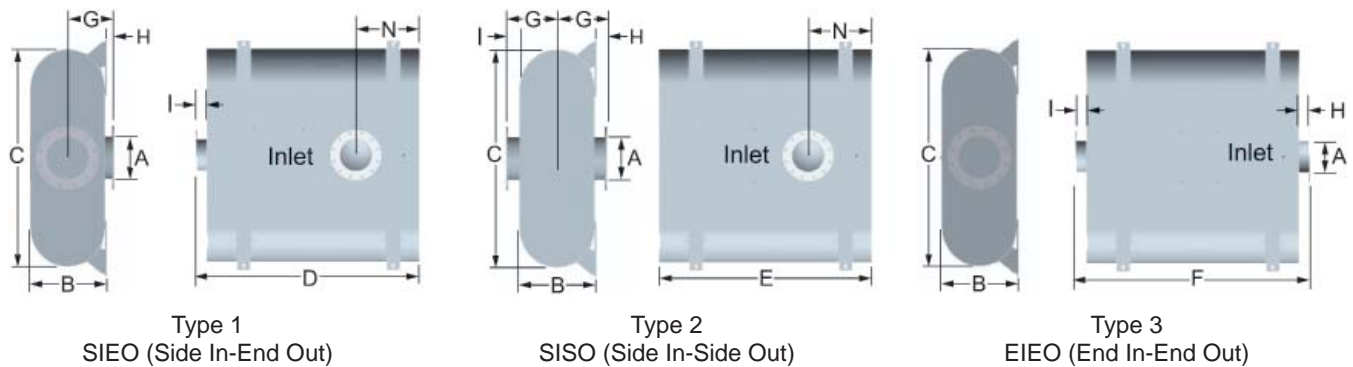
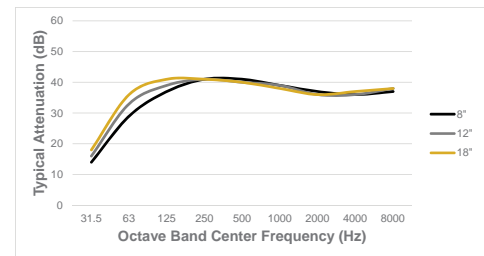
Typical Applications: Enclosures, as well as marine engines.

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 orientation types available
- Support brackets
- Special paints and finishes available
- 1" internal insulation available
- Lift lugs
- Complete range of exhaust accessories



Silencer shown with optional bottom mounting brackets.

MR32										
Size / A	B	C	D	E	F	N Min	N Max	G	H and I	Est Wt
4	11	28	32	28	36	6	15	9.5	4	174
5	12	29	33	29	37	6.5	15	10	4	195
6	13	33	37	33	41	7	17	10.5	4	249
8	15	45	50	46	54	8	24	11.5	4	550
10	18	52	56	52	60	9	27	13	4	728
12	21	62	66	62	70	10	33	14.5	4	1294
14	23	65	70	66	74	11	34	15.5	4	1463
16	25	74	79	75	83	12	39	16.5	4	1859
18	27	84	90	86	94	14	46	17.5	4	2441
20	30	88	94	90	98	15	47	19	4	2742

Notes: Dimensions are in inches, weights are in pounds. A minimum 3" gap is recommended between the silencer and enclosure roof. Thin Line Orientations Available: Type 1 Side In-End Out, Type 2 Side In-Side Out, Type 3 End In-End Out or Dual in options.



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.

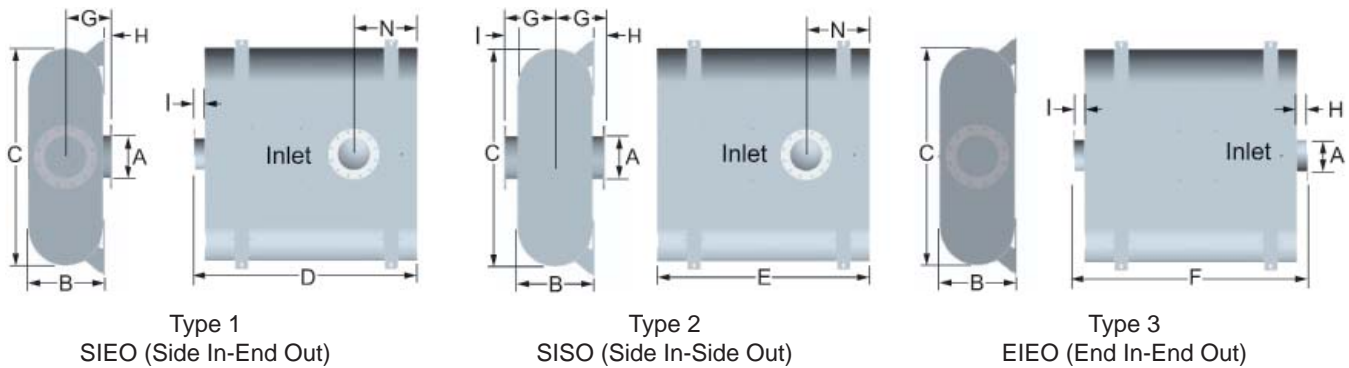
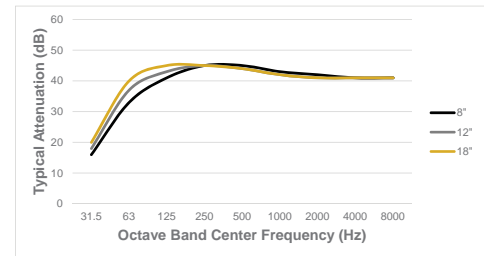
Typical Applications: Enclosures, as well as marine engines.

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 orientation types available
- Support brackets
- Special paints and finishes available
- 1" internal insulation available
- Lift lugs
- Complete range of exhaust accessories



Silencer shown with optional bottom mounting brackets.

MR42										
Size / A	B	C	D	E	F	N Min	N Max	G	H and I	Est Wt
4	11	34	38	34	42	6	11	9.5	4	234
5	12	34	38	34	42	6.5	18	10	4	245
6	13	38	42	38	46	7	20	10.5	4	305
8	15	52	56	52	60	8	28	11.5	4	674
10	18	59	63	59	67	9	31	13	4	881
12	21	70	74	70	78	10	38	14.5	4	1554
14	24	70	74	70	78	11	37	16	4	1638
16	28	75	80	76	84	12	40	18	4	2033
18	30	86	92	88	96	14	47	19	4	2591
20	34	92	98	94	102	15	50	21	4	3028

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



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.

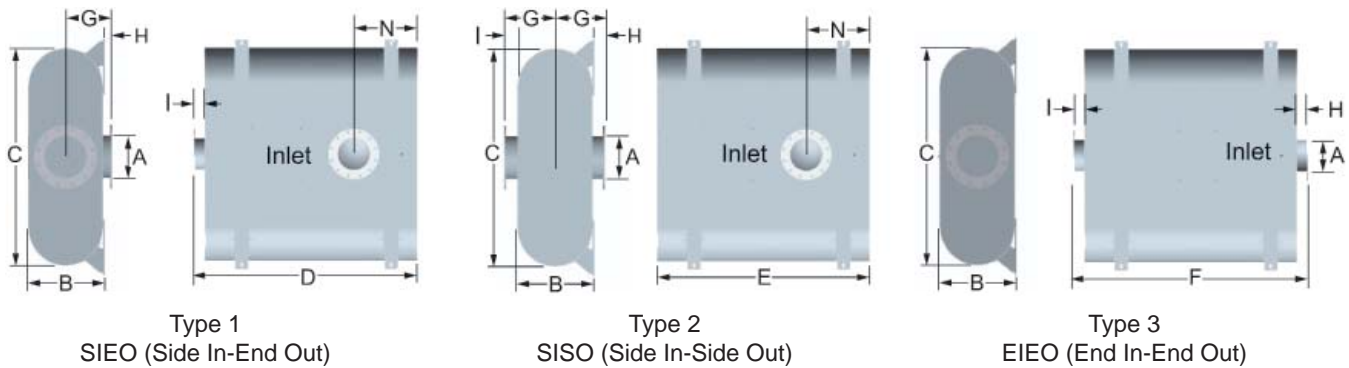
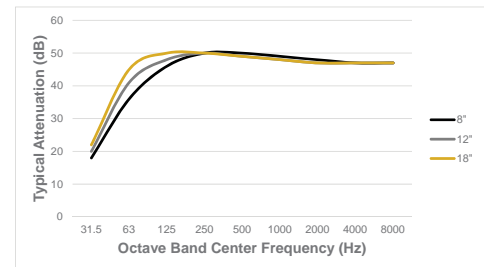
Typical Applications: Enclosures, as well as marine engines.

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 orientation types available
- Support brackets
- Special paints and finishes available
- 1" internal insulation available
- Lift lugs
- Complete range of exhaust accessories



Silencer shown with optional bottom mounting brackets.

MR62										
Size / A	B	C	D	E	F	N Min	N Max	G	H and I	Est Wt
4	12	38	66	62	70	8	18	10	4	502
5	13	40	66	62	70	9	18	10.5	4	542
6	14	42	78	74	82	9	22	11	4	699
8	16	62	102	98	106	10	31	12	4	1491
10	18	70	108	104	112	11	32	13	4	1814
12	22	74	120	116	124	12	36	15	4	2627
14	28	78	120	116	124	13	35	18	4	3045
16	32	82	126	122	130	14	36	20	4	3519
18	34	92	150	146	154	15	45	21	4	4507
20	36	96	150	146	154	16	44	22	4	4792

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

