

RESIDENTIAL LOW PRESSURE DROP/TURBO

20 to 25 dBA Noise Reduction

MT22 OVERVIEW

The MT22 silencer is a engineered to provide a residential grade attenuation with a straight thru, low pressure design. Suitable in areas where background noise is relatively high and moderate silencing is needed, and back pressure requirements call for a low pressure drop silencer.

Typical Applications: Internal combustion engine intakes and exhausts, as well as turbo charged reciprocating engines with low allowable back pressure

FEATURES

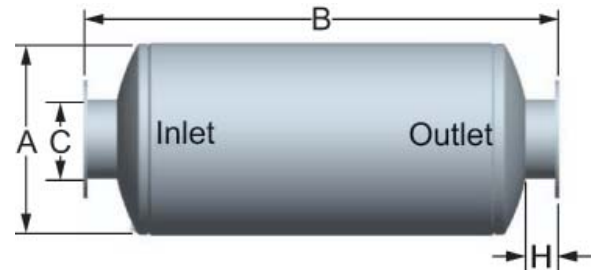
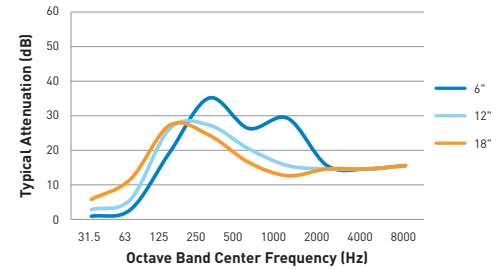
- Advanced acoustical design
- All welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Two chambers
- Drain connections

OPTIONS / ACCESSORIES

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientation types available
- Horizontal or vertical support arrangements
- Aluminized steel, Stainless Steel 304 or 316 construction available
- Special paints and finishes available
- Complete range of exhaust accessories

MT22				
Size / ØC	ØA	B	H	Est Wt
4	14	36	4	64
5	16	43	4	87
6	18	49	4	109
8	22	59	4	181
10	26	64	4	290
12	30	77	4	440
14	36	83	5	593
16	40	90	5	813
18	45	96	5	963
20	50	109	5	1438
22	54	119	5	1845
24	60	125	5	2194
26	64	140	5	2573
28	68	155	5	2966
30	72	166	5	3381

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



Type 1 - EIEO

CRITICAL LOW PRESSURE DROP/TURBO

25 to 32 dBA Noise Reduction

MT32 OVERVIEW

The MT32 silencer is a engineered to provide a critical grade attenuation with a straight thru, low pressure design. Suitable in areas where some background noise is always present and effective, but not complete silencing is needed, and back pressure requirements call for a low pressure drop silencer.

Typical Applications: Internal combustion engine intakes and exhausts, as well as turbo charged reciprocating engines with low allowable back pressure

FEATURES

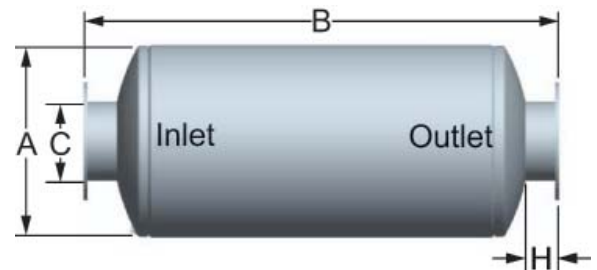
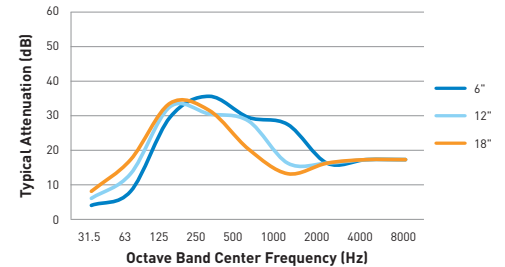
- Advanced acoustical design
- All welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Two chambers
- Drain connections

OPTIONS / ACCESSORIES

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientation types available
- Horizontal or vertical support arrangements
- Aluminized steel, Stainless Steel 304 or 316 construction available
- Special paints and finishes available
- Complete range of exhaust accessories

MT32				
Size / ØC	ØA	B	H	Est Wt
4	14	48	4	80
5	16	57	4	109
6	18	63	4	136
8	22	74	4	217
10	26	87	4	377
12	30	102	4	552
14	36	109	5	731
16	40	119	5	1013
18	45	127	5	1204
20	50	137	5	1754
22	54	149	5	2199
24	60	162	5	2660
26	64	183	5	3135
28	68	200	5	3589
30	72	216	5	4124

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



Type 1 - EIEO

SUPER CRITICAL LOW PRESSURE DROP/TURBO

30 to 38 dBA Noise Reduction

MT42 OVERVIEW

The MT42 silencer is engineered to provide a super critical grade attenuation with a straight thru, low pressure design. Suitable in areas where ambient noise is relatively low, and back pressure requirements call for a low pressure drop silencer.

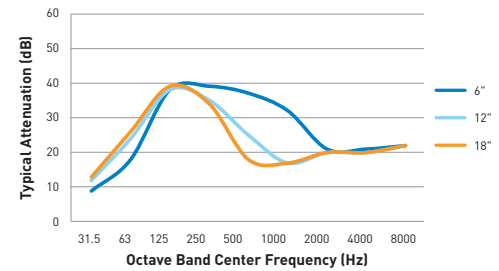
Typical Applications: Internal combustion engine intakes and exhausts, as well as turbo charged reciprocating engines with low allowable back pressure

FEATURES

- Advanced acoustical design
- All welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Two chambers
- Drain connections

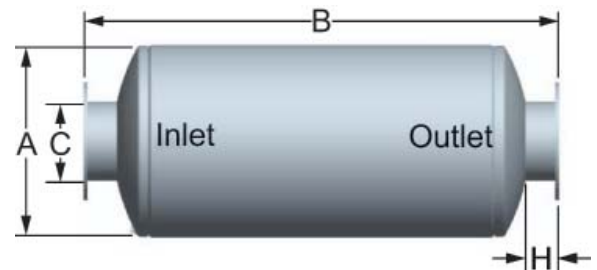
OPTIONS / ACCESSORIES

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientation types available
- Horizontal or vertical support arrangements
- Aluminized steel, Stainless Steel 304 or 316 construction available
- Special paints and finishes available
- Complete range of exhaust accessories



MT42				
Size / ØC	ØA	B	H	Est Wt
4	16	51	4	96
5	18	62	4	129
6	22	69	4	185
8	26	82	4	318
10	30	102	4	509
12	36	112	4	691
14	40	120	5	989
16	45	126	5	1182
18	50	135	5	1663
20	54	149	5	2156
22	60	157	5	2563
24	64	164	5	2911
26	68	184	5	3399
28	72	205	5	3921
30	78	220	5	5437

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



Type 1 - EIEO



HOSPITAL GRADE LOW PRESSURE DROP/TURBO

35 to 42 dBA Noise Reduction

MT52 OVERVIEW

The MT52 silencer is a engineered to provide a hospital grade attenuation with a straight thru, low pressure design. Suitable in areas where ambient noise is relatively low, and back pressure requirements call for a low pressure drop silencer.

Typical Applications: Internal combustion engine intakes and exhausts, as well as turbo charged reciprocating engines with low allowable back pressure

FEATURES

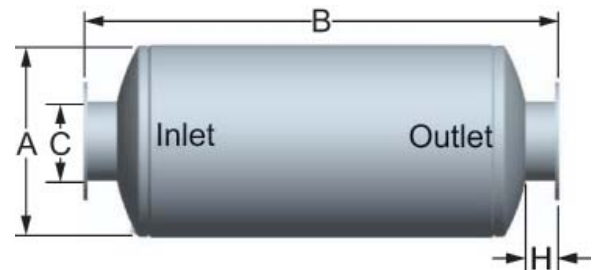
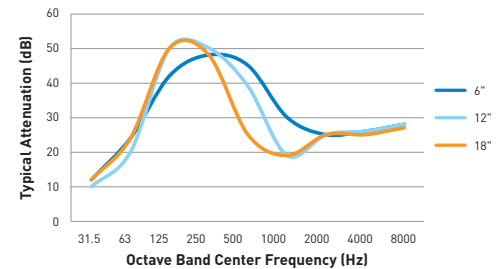
- Advanced acoustical design
- All welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Sizes 6 and under have two chambers, 8 and above have three chambers
- Drain connections

OPTIONS / ACCESSORIES

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientation types available
- Horizontal or vertical support arrangements
- Aluminized steel, Stainless Steel 304 or 316 construction available
- Special paints and finishes available
- Complete range of exhaust accessories

MT52				
Size / ØC	ØA	B	H	Est Wt
4	18	62	4	120
5	22	74	4	188
6	26	85	4	308
8	30	103	4	525
10	36	118	4	755
12	36	130	4	835
14	40	145	5	1235
16	45	156	5	1500
18	50	171	5	2151
20	54	185	5	2777
22	60	199	5	3351
24	64	212	5	3811
26	68	235	5	4451
28	72	268	5	5221
30	78	278	5	7051

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



Type 1 - EIEO