## LOW PRESSURE DROP/TURBO SILENCER 13 to 16 dBA Noise Reduction

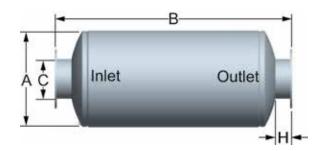
### MT22 OVERVIEW

The MT22 silencer is engineered to provide silencing 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 connection

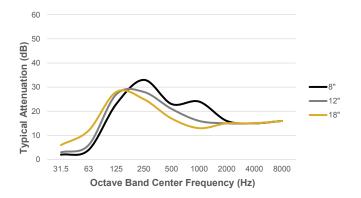


Type 1 - EIEO

#### **MT22** Part No.\* Size / ØC ØA В Н **Est Wt** MT22-4 4 14 36 4 64 MT22-5 5 16 43 4 87 MT22-6 18 49 4 109 6 MT22-8 22 59 8 4 181 MT22-10 10 26 64 4 290 MT22-12 12 30 77 4 440 MT22-14 14 36 83 5 593 MT22-16 16 40 90 5 813 MT22-18 18 45 96 5 963 MT22-20 20 50 109 5 1438 22 5 1845 MT22-22 54 119 2194 MT22-24 24 60 125 5 MT22-26 26 64 140 5 2573 MT22-28 28 68 155 5 2966 MT22-30 30 72 166 3381

- All dimensions are in inches. All weights are in pounds. Weights are approximate.
- Listed sound data is based on typical performance and should not be considered absolute.
- \*See <u>nomenclature guide</u> for additional information on part number creation.

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientations 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





# LOW PRESSURE DROP/TURBO SILENCER

## 16 to 19 dBA Noise Reduction

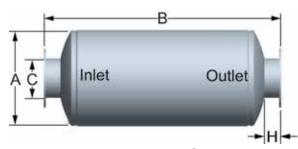
### MT32 OVERVIEW

The MT32 silencer is engineered to provide average silencing 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

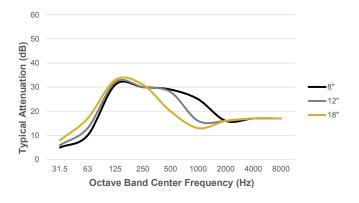
### **FEATURES**

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



Type 1 - EIEO

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientations 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					
Part No.*	Size / ØC	ØA	В	н	Est Wt
MT32-4	4	14	48	4	80
MT32-5	5	16	57	4	109
MT32-6	6	18	63	4	136
MT32-8	8	22	74	4	217
MT32-10	10	26	87	4	377
MT32-12	12	30	102	4	552
MT32-14	14	36	109	5	731
MT32-16	16	40	119	5	1013
MT32-18	18	45	127	5	1204
MT32-20	20	50	137	5	1754
MT32-22	22	54	149	5	2199
MT32-24	24	60	162	5	2660
MT32-26	26	64	183	5	3135
MT32-28	28	68	200	5	3589
MT32-30	30	72	216	5	4124

- All dimensions are in inches. All weights are in pounds. Weights are approximate.
- Listed sound data is based on typical performance and should not be considered absolute.
- \*See <u>nomenclature guide</u> for additional information on part number creation.



## LOW PRESSURE DROP/TURBO SILENCER

19 to 22 dBA Noise Reduction

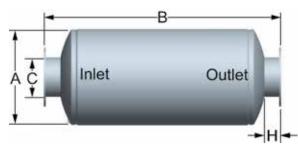
### MT42 OVERVIEW

The MT42 silencer is engineered to provide better than average silencing 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

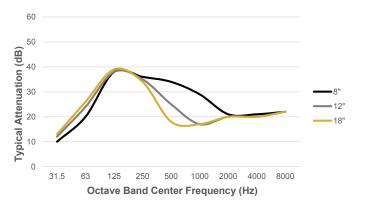
### **FEATURES**

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



Type 1 - EIEO

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientations 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					
Part No.*	Size / ØC	ØA	В	Н	Est Wt
MT42-4	4	16	51	4	96
MT42-5	5	18	62	4	129
MT42-6	6	22	69	4	185
MT42-8	8	26	82	4	318
MT42-10	10	30	102	4	509
MT42-12	12	36	112	4	691
MT42-14	14	40	120	5	989
MT42-16	16	45	126	5	1182
MT42-18	18	50	135	5	1663
MT42-20	20	54	149	5	2156
MT42-22	22	60	157	5	2563
MT42-24	24	64	164	5	2911
MT42-26	26	68	184	5	3399
MT42-28	28	72	205	5	3921
MT42-30	30	78	220	5	5437

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- All dimensions are in inches. All weights are in pounds, Weights are approximate.
- Listed sound data is based on typical performance and should not be considered absolute.
  - \*See <u>nomenclature guide</u> for additional information on part number creation.



## LOW PRESSURE DROP/TURBO SILENCER

## 23 to 25 dBA Noise Reduction

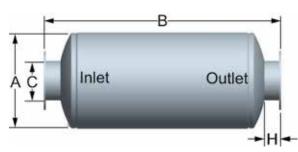
### MT52 OVERVIEW

The MT52 silencer is engineered to provide silencing 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.

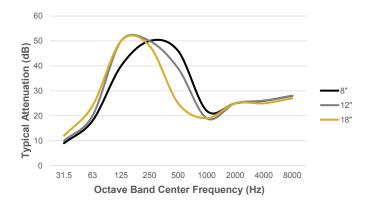
#### **FEATURES**

- 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 connection



Type 1 - EIEO

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientations 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					
Part No.*	Size / ØC	ØA	В	Н	Est Wt
MT52-4	4	18	62	4	120
MT52-5	5	22	74	4	188
MT52-6	6	26	85	4	308
MT52-8	8	30	103	4	525
MT52-10	10	36	118	4	755
MT52-12	12	36	130	4	835
MT52-14	14	40	145	5	1235
MT52-16	16	45	156	5	1500
MT52-18	18	50	171	5	2151
MT52-20	20	54	185	5	2777
MT52-22	22	60	199	5	3351
MT52-24	24	64	212	5	3811
MT52-26	26	68	235	5	4451
MT52-28	28	72	268	5	5221
MT52-30	30	78	278	5	7051

- All dimensions are in inches, All weights are in pounds. Weights are approximate.
- Listed sound data is based on typical performance and should not be considered absolute.
- \*See <u>nomenclature guide</u> for additional information on part number creation.

