

SUPER CRITICAL CHAMBER SILENCER

30 to 38 dBA Noise Reduction

M42 OVERVIEW

The M42 is engineered for quiet residential areas where background noise is relatively low, and super critical grade silencing is required.

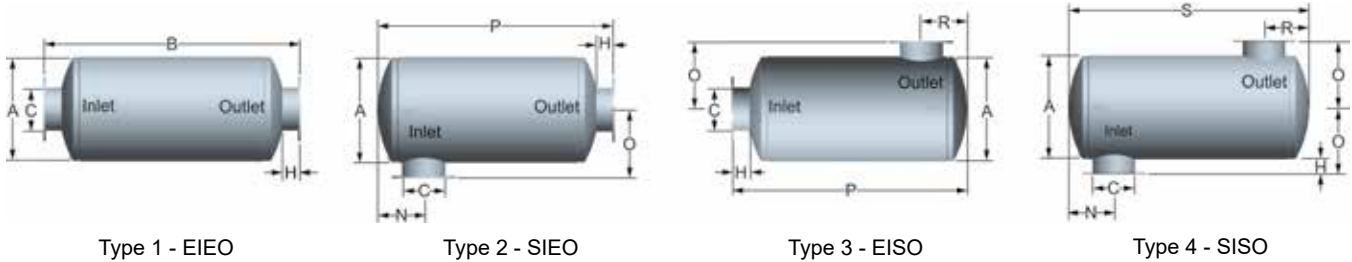
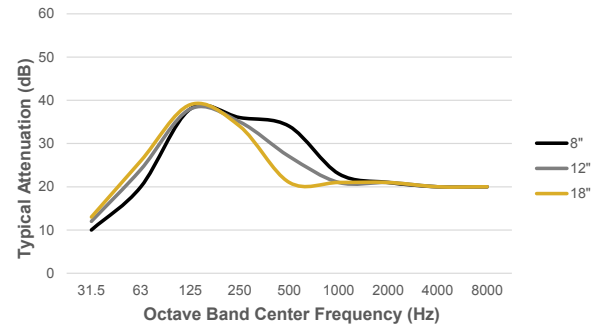
Typical application: Internal combustion engine exhausts in truly quiet residential areas where ambient noise levels are very low and the sound of birds singing and the soft hum of air conditioning units may be the noticeable noise features.

FEATURES

- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Connections: ANSI pattern flanged
- Two chambers
- Drain connection

OPTIONS / ACCESSORIES

- 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



M42												
Part No.*	Size / ØC	ØA	B	N Min	N Max	O	P	R Min	R Max	S	H	Est Wt
M42-4	4	16	51	6.5	18	12	47	6.5		43	4	90
M42-5	5	18	62	7	24	13	58	7		54	4	120
M42-6	6	22	69	8.5	26	15	65	8.5		61	4	175
M42-8	8	26	82	10	32	17	78	10		74	4	304
M42-10	10	30	102	12	45	19	98	12		94	4	484
M42-12	12	36	112	15	51	22	108	15		104	4	659
M42-14	14	40	120	15.5	52	25	115	15.5		110	5	930
M42-16	16	45	126	17	55	27.5	121	17		116	5	1140
M42-18	18	50	135	19.5	60	30	130	19.5		125	5	1623
M42-20	20	54	149	21.5	67	32	144	21.5		139	5	2055
M42-22	22	60	157	23	72	35	152	23		147	5	2464
M42-24	24	64	164	24.5	75	37	159	24.5		154	5	2803
M42-26	26	68	184	25.5	85	39	179	25.5		174	5	3282
M42-28	28	72	205	27	97	41	200	27		195	5	3788
M42-30	30	78	220	28.5	104	44	215	28.5		210	5	5293

• 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 [nomenclature guide](#) for additional information on part number creation.

