

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.

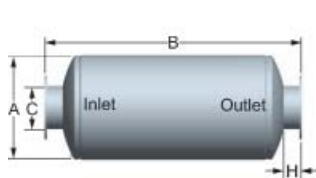
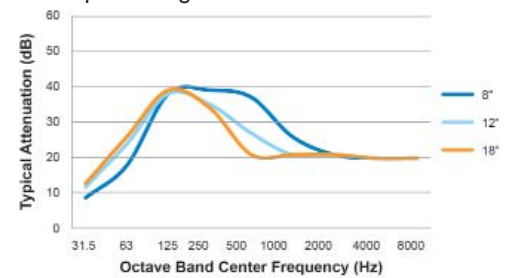
Typical application: Internal combustion engine exhausts in truly quiet residential areas where ambient noise levels are very low and the sound of birds singing and the soft hum of air conditioning units may be the noticeable noise features.

FEATURES

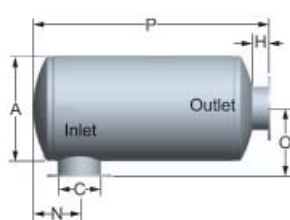
- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Connections: ANSI pattern flanged
- Two chambers
- Drain connections

OPTIONS / ACCESSORIES

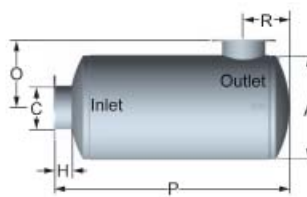
- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientation types available
- Horizontal or vertical support arrangements
- Aluminized steel, Stainless Steel 304 or 316 construction available
- Special paints and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



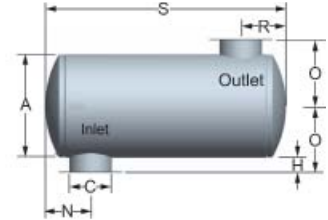
Type 1 - EIEO



Type 2 - SIEO



Type 3 - EISO



Type 4 - SISO

M42

Size / ØC	ØA	B	N Min	N Max	O	P	R Min	R Max	S	H	Est Wt
4	16	51	6.5	18	12	47	6.5		43	4	90
5	18	62	7	24	13	58	7		54	4	120
6	22	69	8.5	26	15	65	8.5		61	4	175
8	26	82	10	32	17	78	10		74	4	304
10	30	102	12	45	19	98	12		94	4	484
12	36	112	15	51	22	108	15		104	4	659
14	40	120	15.5	52	25	115	15.5		110	5	930
16	45	126	17	55	27.5	121	17		116	5	1140
18	50	135	19.5	60	30	130	19.5		125	5	1623
20	54	149	21.5	67	32	144	21.5		139	5	2055
22	60	157	23	72	35	152	23		147	5	2464
24	64	164	24.5	75	37	159	24.5		154	5	2803
26	68	184	25.5	85	39	179	25.5		174	5	3282
28	72	205	27	97	41	200	27		195	5	3788
30	78	220	28.5	104	44	215	28.5		210	5	5293

- Consult Factory -

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

