

# RESIDENTIAL CHAMBER SILENCER

## 20 to 25 dBA Noise Reduction

### M22 OVERVIEW

The M22 is engineered for residential and light industrial areas where background noise is relatively high and constant. The need for higher degrees of silencing should be minimal, keeps engine exhaust noise within existing levels.

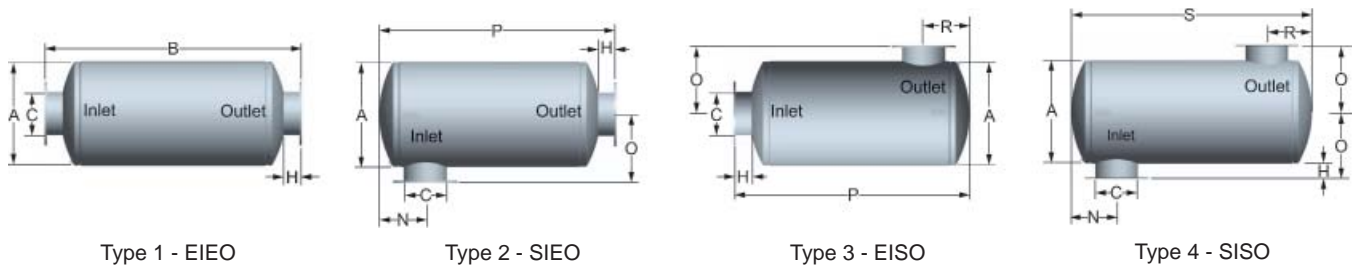
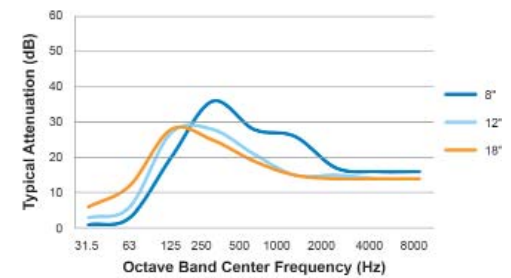
Typical application: Internal combustion engine exhausts in neighborhoods having high traffic or light industry with relatively constant background noise. Residents in these areas are typically accustomed to the noise or make some efforts to shield themselves from the ever present background noise.

### 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



M22												
Size / ØC	ØA	B	N Min	N Max	O	P	R Min	R Max	S	H	Est Wt	
4	14	36	6	11	11	32	6		28	4	60	
5	16	43	7	15	12	39	7		35	4	80	
6	18	49	7.5	18	13	45	7.5		41	4	102	
8	22	59	9.5	23	15	55	9.5		51	4	170	
10	26	64	11.5	26	17	60	11.5		56	4	270	
12	30	77	13	32	19	73	13		69	4	415	
14	36	83	15.5	34	23	78	15.5		73	5	550	
16	40	90	16.5	36	25	85	16.5		80	5	784	
18	45	96	18	39	27.5	91	18		86	5	931	
20	50	109	20.5	47	30	104	20.5		99	5	1357	
22	54	119	22.5	50	32	114	22.5		109	5	1764	
24	60	125	24	56	35	120	24		115	5	2105	
26	64	140	25.5	61	37	135	25.5		13	5	2477	
28	68	155	26.5	69	39	150	26.5		145	5	2856	
30	72	166	28	75	41	161	28		156	5	3259	

- Consult Factory -

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

