

APPLICATION

A premium spark arresting silencer designed for use on exhaust of internal combustion engines, where fire hazards exist, and noise levels are extremely low. Centrifugal force separates the solids from the exhaust gas stream. Solids are then deposited in easily accessible cleanouts.

Typical Attenuation: 30 to 38 dB'A'

INSTALLATION

May be installed in any position

CONSTRUCTION

Silencers feature all welded heavy-duty double shell construction, with compressed acoustical fiberglass inserted between the shells. Packed shell can provide significant reduction in surface temperature depending on application and ambient conditions. Standard with ANSI steel plate flanges.

MATERIAL OPTIONS

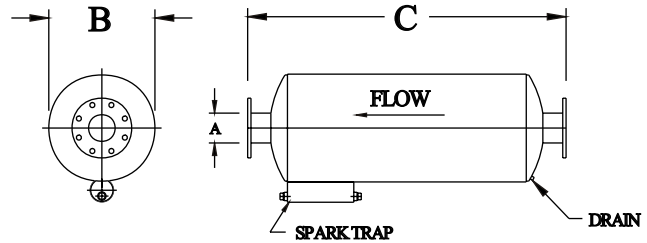
A variety of material options are provided to satisfy most applications and budgets:

- C Carbon Steel
- AS Aluminized Shell
- AH Aluminized Shell and Heads
- S Stainless Steel

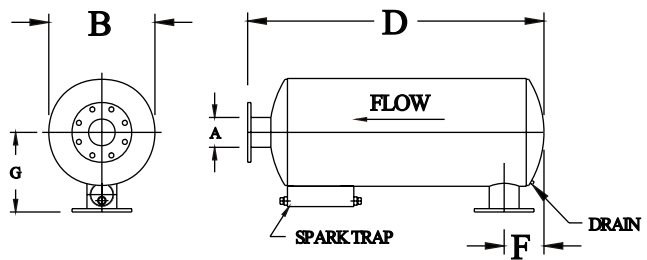
FINISH

Standard finish is high heat silicone black. Consult factory for optional coatings.

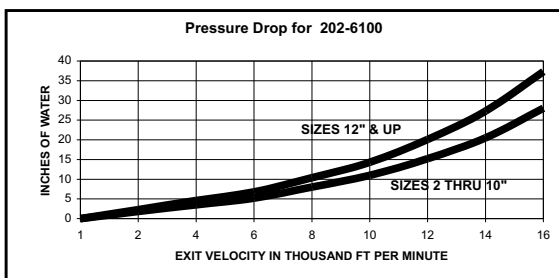
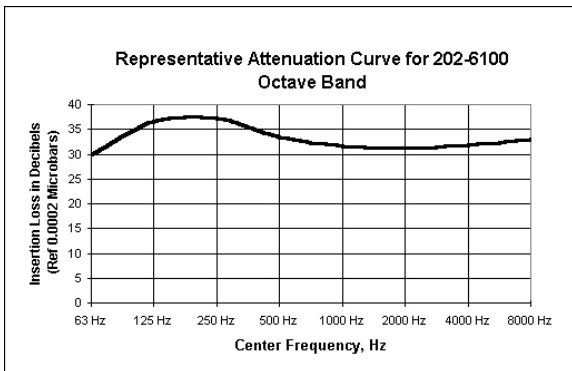
STAINLESS STEEL OPTIONS: 304, 316, & 316L



STYLE 1



STYLE 2



All dimensions are in inches.
 Inlet sizes available up to 30"

Model	A SIZE	B DIA	C OAL-1	D OAL-2	F MIN	F MAX	G	WT
202-6104	4	16	61	57	6	25	12	183
202-6105	5	20	74	70	8	30	14	256
202-6106	6	24	75	71	10	30	16	317
202-6108	8	26	99	95	12	40	17	470
202-6110	10	30	114	110	14	46	19	825
202-6112	12	36	138	134	16	45	22	1386
202-6114	14	42	164	162	16	46	25	2025
202-6116	16	45	165	162	18	57	27	2151
202-6118	18	48	180	176	20	57	29	2550
202-6120	20	54	184	180	22	57	32	3355
202-6122	22	60	206	202	24	69	35	3800
202-6124	24	62	206	202	26	67	36	4000

ORDERING INFORMATION

When ordering, please place Material and Style Options as illustrated in the examples below:

- 202-6104-2-C Carbon Steel Construction with Style 2 – Side Inlet
- 202-61 12-1-AS Aluminized Shell with Style 1 – End Inlet
- 202-6108-2-S Stainless Steel with Style 2 – Side Inlet

See price sheets for additional information.