

**APPLICATION**

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

Typical Attenuation: 18 to 25 dB'A

**INSTALLATION**

May be installed in any position.

**CONSTRUCTION**

Silencers feature heavy-duty double shell steel construction. Standard with male threaded pipe nipples on sizes thru 3.5", and 125/150# ANSI steel plate flanges on sizes 4" and up.

**MATERIAL OPTIONS**

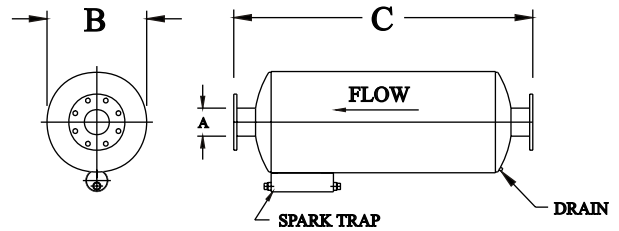
A variety of material options are provided to satisfy most applications and budgets:

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

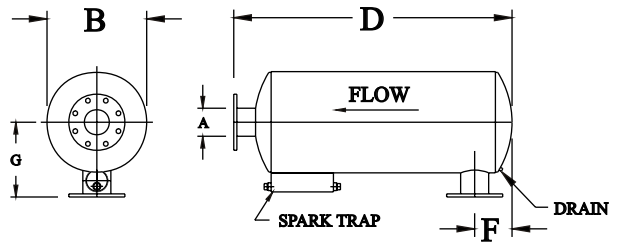
**FINISH**

Standard finish is high heat silicone black or aluminum, depending on material options. Consult factory for optional coatings.

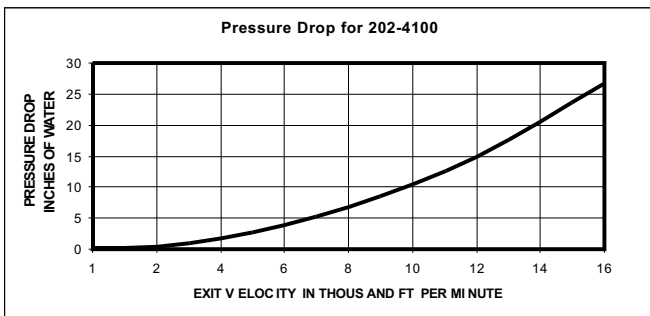
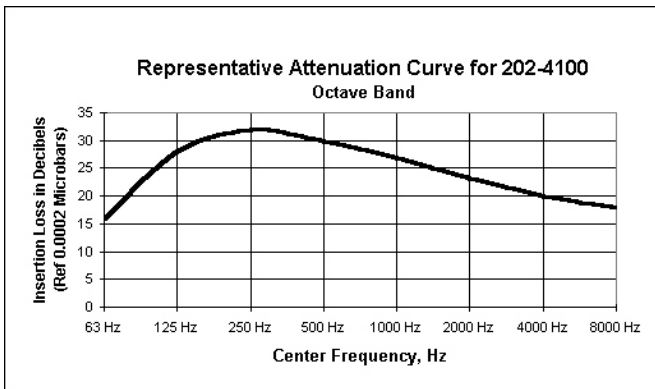
**STAINLESS STEEL OPTIONS:** 304, 316, & 316L



**STYLE 1**



**STYLE 2**



All dimensions are in inches.  
Inlet Sizes available up to 30.0"

Model	A SIZE	B DIA	C OAL-1	D OAL-2	F MIN	G	WT
202-41015	1.5	10	30	27	4	8	36
202-4102	2	10	30	27	5	8	45
202-41025	2.5	10	36	33	6	8	50
202-4103	3	10	36	33	6	8	55
202-41035	3.5	14	42	39	6	10	72
202-4104	4	14	42	39	6	11	76
202-4105	5	14	54	51	6	11	125
202-4106	6	18	61	57	9	13	180
202-4108	8	22	73	69	10	15	285
202-4110	10	26	93	90	12	17	440
202-4112	12	30	112	108	13	19	670
202-4114	14	36	108	104	15	22	910
202-4116	16	42	111	107	17	25	995
202-4118	18	48	118	114	18	28	1310
202-4120	20	48	142	138	20	28	1515
202-4122	22	54	144	140	22	31	1845
202-4124	24	60	144	140	24	34	2035

**ORDERING INFORMATION**

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

- 202-4104-2-C** Carbon Steel Construction with Style 2 -- Side Inlet
- 202-4112-1-AS** Aluminized Shell with Style 1 -- End Inlet
- 202-4108-2-S** Stainless Steel with Style 2 -- Side Inlet