

A201-5100 SILENCER

Critical Grade - 25 to 35 dB(A)

Improved attenuation over Legacy 201-5100 Silencer



APPLICATION

For use where ambient noise levels are very low, and a high degree of silencing is required. This silencer is well suited for heavy duty stationary, marine, and mobile applications. The standardized A201-5100 is a more cost competitive offering than the legacy 201, while maintaining the integrity of the unit's performance and even lowering volume by an average of 31%.

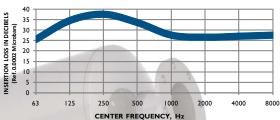
CONSTRUCTION

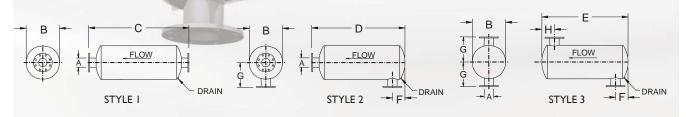
Heavy duty steel construction. Sizes 6" and below come standard with ID Cuff / OD Tube connections. Sizes 8" and above come standard with ANSI Flanged connections. Additional connections available. Call factory for details.

FINISH AND OPTIONAL MATERIALS

High heat powder coat on sizes 12" and smaller, and high heat black paint on sizes 14" and larger. Silencers available in stainless steel, or with aluminized heads and shell - call factory for details. Call factory for optional coatings.

TYPICAL ATTENUATION CURVE A201-5100 OCTAVE BAND





Part Number	A Inlet Size	B Diameter	C OAL - I	D OAL - 2	E OAL - 3	F Min	F Max	G Flange-Center	H Min	H Max	WT
A201-51015	15	6	30	27	24	3	10	6	3	8	16
A201-5102	2	8	31	28	25	4	9	7	4	8	24
A201-51025	25	8	41	38	35	4	14	7	4	12	33
A201-5103	3	10	42	39	36	5	14	8	5	12	42
A201-51035	3 5	10	54	51	48	5	21	8	5	17	56
A201-5104	4	12	55	52	49	6	21	10	6	16	68
A201-5105	5	14	61	57	53	7	23	11	7	18	92
A201-5106	6	16	73	70	66	8	29	12	8	22	131
A201-5108	8	20	75	71	67	9	29	14	9	22	220
A201-5110	10	24	99	95	92	11	42	16	11	32	365
A201-5112	12	28	100	97	93	12	41	18	12	31	513
A201-5114	14	30	136	133	130	14	61	19	14	46	808
A201-5116	16	36	139	136	132	16	60	22	16	45	987
A201-5118	18	42	141	138	134	18	59	26	18	45	1176
A201-5120	20	42	164	161	158	19	34	26	19	21	1382
A201-5122	22	48	164	161	159	20	33	29	20	21	1688
A201-5124	24	54	166	163	161	23	71	32	23	54	1936

Sizes 6" and below come standard with ID Cuff / OD Tube connections. Sizes 8" and above come standard with ANSI Flanged connections.

All spatial dimensions are in inches. Inlet sizes available up to 30.0 inches.

Additional connections available. See Silencer Price Book pg. 48 for breakdown of A200 part number. F MAX is for inlet only. H MAX is for outlet only. All weights are in pounds. All weights are approximate. Use diameter to find bracket sizes. Example: A201-5108 (20" dia) would require 28-2000 brackets (or similar 29 brackets).

