

APPLICATION

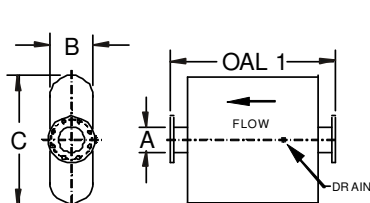
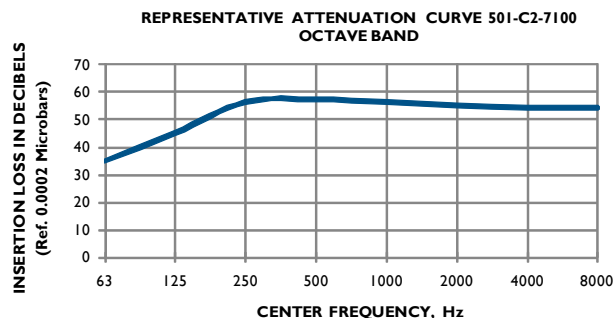
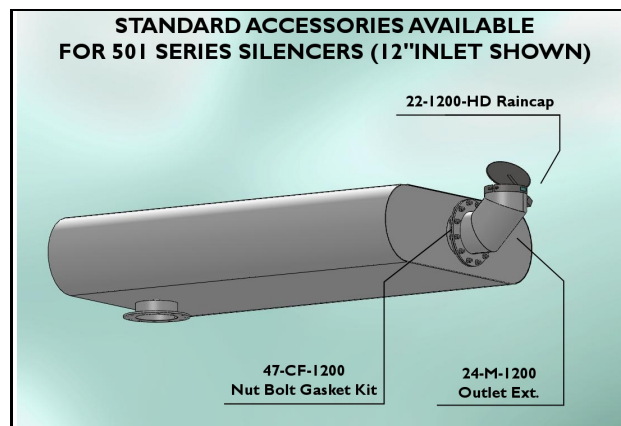
New space saving design specifically engineered to provide a high degree of attenuation in a space saving design. For applications where ambient noise levels are relatively low. The low profile silencer internally incorporates a network of sound attenuating designs which provides extraordinary performance in a compact size. They are excellent for use in enclosures, trailers, marine, or any application where size restriction is a critical factor.

CONSTRUCTION

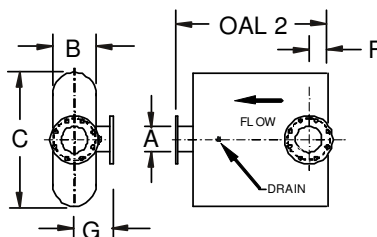
The 501 super cool series features compressed thermal/acoustical fiberglass packed shell. In addition to its acoustical value, the two (2) inch thick packed shell design provides a significant reduction in the outer surface temperature. Actual values depend on the exhaust temperature and ambient conditions. This makes the 501-C2-7100 ideal for enclosures or restricted areas where heat is critical and a high degree of attenuation is required.

FINISH AND OPTIONAL MATERIALS

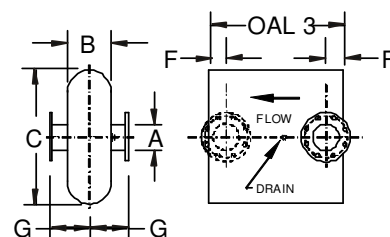
All 501 Series feature all-welded heavy duty carbon steel construction. Standard Finish is High Heat Silicone Black. ANSI Pattern Steel Plate Flanged Inlet and Outlet. Flanged Inlet is available in a flush mount option. 1/2" plate flanges are flush with the silencer body and are threaded. Excellent for applications where space is extremely restricted. Consult factory for price and availability. Flanged Connections can be replaced with ID Cuff, OD Tube, NPTM etc. Consult Factory for price and availability. Stainless steel (S) available - consult factory.



STYLE 1



STYLE 2



STYLE 3

MODEL	A	B	C	OAL 1	OAL 2	OAL 3	F MIN	F MAX	G	BRKTS	WT
501-C2-7104	4	12	38	70	66	62	8	18	10	29-I-04	395
501-C2-7105	5	13	40	70	66	62	9	18	10.5	29-I-05	425
501-C2-7106	6	14	42	82	78	74	9	22	11	29-I-06	600
501-C2-7108	8	16	62	106	102	98	10	31	12	29-I-08	1210
501-C2-7110	10	18	70	112	108	104	11	32	13	29-I-10	1425
501-C2-7112	12	22	74	124	120	116	12	36	15	29-I-12	1775
501-C2-7114	14	28	78	124	120	116	13	35	18	29-I-14	1995
501-C2-7116	16	32	82	132	127	122	14	36	21	29-I-16	2260
501-C2-7118	18	34	92	156	151	146	15	45	22	29-I-18	2960
501-C2-7120	20	36	96	156	151	146	16	44	23	29-I-20	3150

All spatial dimensions are in inches.

Consult factory for additional options, including leak testing, special finishes, and lifting lugs.

F MAX is for inlet only.