

Critical grade silencers are best suitable for applications where a substantial level of sound attenuation is required. Typical sound attenuation for this grade is in the range of 25 to 32 dB(A) on diesel and gaseous fueled reciprocating industrial engines.

Standard Features

- Continuously welded heavy duty steel construction
- Dual chamber design
- Dual wall outer shell to reduce break out noise
- NPT connections up to 4" sizes
- ANSI 125/150# flanges 4" and larger
- High Temperature black finish – rated to 1000F

Optional Features & Configurations

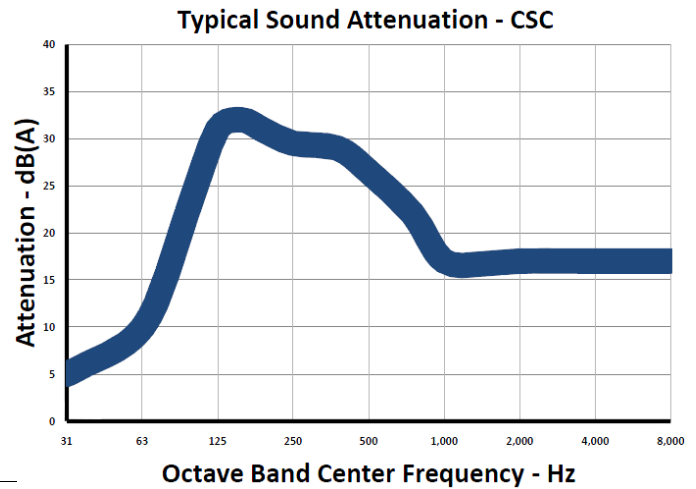
- Dual inlets
- Spark Arresting
- Special Flanges / Port Connections
- Mounting Brackets
- Support Structures

Material & Finishing options available

- Aluminized outer shell and external heads
- Metallized Aluminum Spray Coat Finish with 100% protected outer surfaces
- High performance paint options
- Custom Aluminum Lagging
- Stainless steel – 304, 316, 321



CSC-06 in 316 stainless



DIMENSIONS (Inches)

Model	A	B	C	D	E	F	G	H	Lbs.
CSC-15	1.50	8	30	22	20	6	8	26	26
CSC-02	2.00	10	30	22	20	6	9	26	30
CSC-25	2.50	10	34	24	24	6	9	30	33
CSC-03	3.00	12	40	30	30	6	10	36	54
CSC-35	3.50	14	46	36	36	8	11	44	70
CSC-04	4.00	14	52	42	42	8	11	50	83
CSC-05	5.00	16	60	48	48	8	12	56	111
CSC-06	6.00	18	66	54	54	10	13	64	134
CSC-08	8.00	22	72	60	60	10	15	70	198
CSC-10	10.00	26	84	72	70	12	17	82	347
CSC-12	12.00	30	110	96	94	14	19	108	533
CSC-14	14.00	36	114	96	94	16	22	110	682
CSC-16	16.00	42	120	100	98	18	25	116	1008
CSC-18	18.00	48	138	120	114	20	28	134	1248
CSC-20	20.00	54	156	132	130	22	31	152	1835
CSC-22	22.00	60	174	150	146	24	34	170	2589
CSC-24	24.00	64	186	162	156	26	36	182	3043
CSC-26	26.00	66	192	168	160	28	37	188	3327
CSC-28	28.00	68	204	174	170	30	38	200	3516
CSC-30	30.00	72	216	186	180	32	40	212	4008

