

**CS** Series

## CYLINDRICAL SILENCERS **RESIDENTIAL GRADE**

Residential grade silencers are best suitable for applications where a moderate level of sound attenuation is required. Typical sound attenuation for this grade is in the range of 18 to 24 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

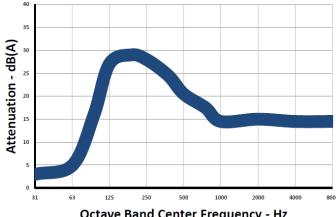
Material & Finishing options available

- 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



CSR-06 in 316 stainless

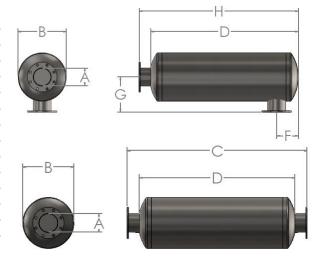




**Octave Band Center Frequency - Hz** 

DIMENSIONS (Incres)								
Model	Α	В	С	D	F	G	Н	Weight (Lbs.)
CSR-15	1.5	8	20	14	3.5	7	17	14
CSR-02	2	10	20	14	4	8	17	16
CSR-25	2.5	10	24	18	4.5	8	21	21
CSR-03	3	12	26	20	5	9	23	30
CSR-35	3.5	14	30	24	5.5	10	27	46
CSR-04	4	14	36	28	6	11	32	59
CSR-05	5	16	43	35	7	12	39	79
CSR-06	6	18	49	41	7.5	13	45	100
CSR-08	8	22	59	51	9.5	15	55	156
CSR-10	10	26	64	56	11.5	17	60	290
CSR-12	12	30	77	69	13	19	73	400
CSR-14	14	36	83	73	15.5	23	78	515
CSR-16	16	40	90	80	16.5	25	85	797
CSR-18	18	42	96	86	18	26	91	1175

## DIMENSIONS (Inches)



Bergari Solutions LLC also offers a full line of exhaust system accessories of flexes, elbows, adapters and thermal insulation components to provide a complete solution for your application.

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