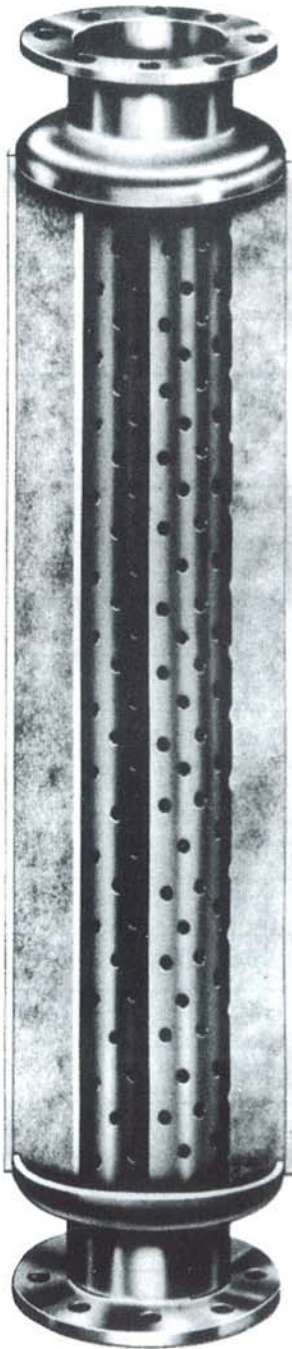




BURGESS-MANNING



LCA SILENCERS

BULLETIN 1820-8

APPLICATION

Intake & Exhaust Silencer For:

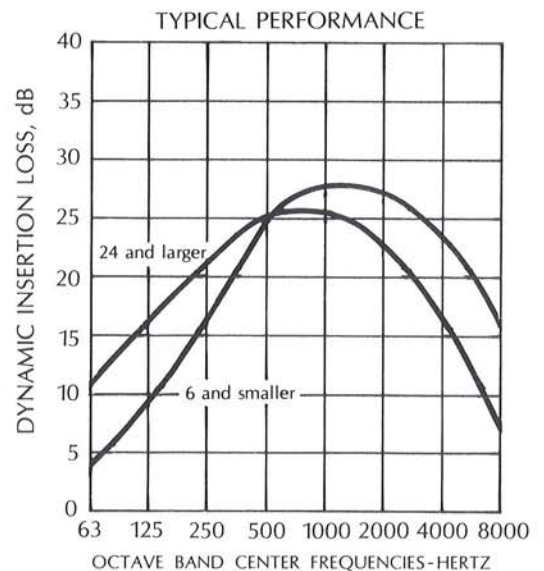
- High Frequency Noise Attenuation
- Centrifugal Blowers
- Compressors

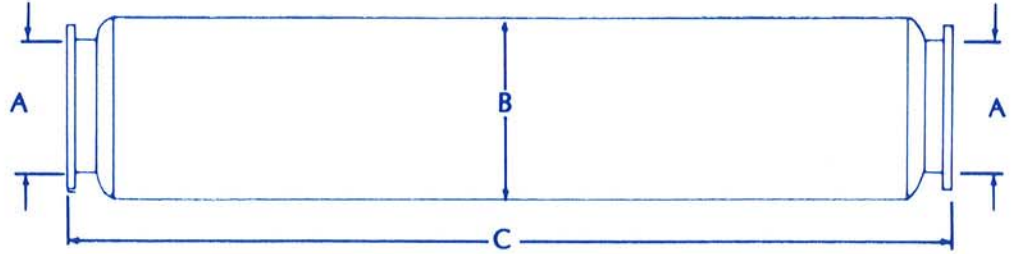
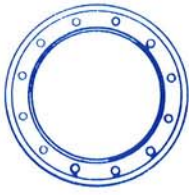
DESIGN

Air flow passes straight through an acoustically perforated tube surrounded by deep layers of sound absorbing material which attenuates the noise in the high frequency range with a minimum pressure drop.

CONSTRUCTION

Silencer is all-welded steel construction. Exterior surfaces are prime coated. Silencer is designed to handle relatively moisture free air with temperatures below 200° F. Fiberglass pack for high temperature applications available at extra charge.





Catalog Number	DIMENSIONS IN INCHES			Est. Wgt. Lbs.
	A	B	C	
LCA-8	8	14	57	130
LCA-10	10	16	71	185
LCA-12	12	18	81	275
LCA-14	14	20	96	360
LCA-16	16	22	108	470
LCA-18	18	24	120	575
LCA-20	20	26	133	790
LCA-22	22	30	147	1070
LCA-24	24	30	159	1135
LCA-26	26	32	170	1325
LCA-28	28	36	184	1675
LCA-30	30	36	195	1775
LCA-32	32	42	209	2600
LCA-36	36	42	235	3035
LCA-42	42	48	273	4500
LCA-48	48	54	310	6250

Flanges are drilled to match 125 LB American Standard Flanges.
 Specifications subject to change without notice.



BURGESS-MANNING
 Burgess-Manning, Inc.
 Subsidiary of Nitram Energy, Inc.
 227 Thorn Avenue
 Orchard Park, New York 14127-2682
 (716) 662-6540 Fax: (716) 662-6548
 www.burgess-manning.com