

CECO

Burgess-Aarding

ACA Silencers

Application:

Intake & Exhaust Silencer For:
High Frequency Noise Attenuation
Centrifugal Blowers
Compressors

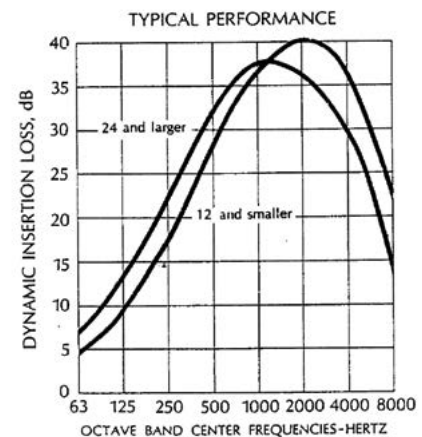
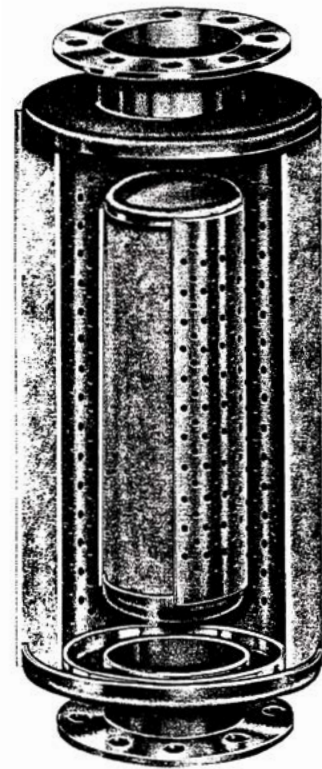
Design:

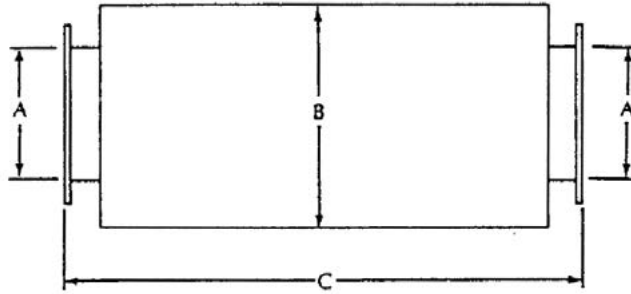
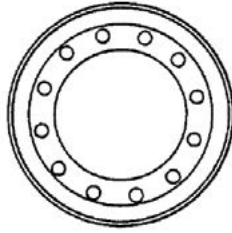
Air flow passes straight through an annular passage lined with acoustically perforated tubes backed by deep layers of sound absorbing material which attenuates the noise in the high frequency range with a minimum pressure drop.

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 higher temperature applications available at extra charge.

Burgess-Aarding ACA Silencers





| Catalog Number | Dimensions in inches | | | Estimated Weight in lbs. |
|----------------|----------------------|--------|-----|--------------------------|
| | A | B | C | |
| ACA-8 | 8 | 18 | 36 | 170 |
| ACA-10 | 10 | 20 | 42 | 225 |
| ACA-12 | 12 | 24 | 51 | 330 |
| ACA-14 | 14 | 26 | 56 | 435 |
| ACA-16 | 16 | 28 | 64 | 570 |
| ACA-18 | 18 | 32 | 71 | 710 |
| ACA-20 | 20 | 34 | 78 | 850 |
| ACA-22 | 22 | 36 | 85 | 1010 |
| ACA-24 | 24 | 40 | 90 | 1265 |
| ACA-26 | 26 | 43 | 100 | 1755 |
| ACA-28 | 28 | 44 1/4 | 106 | 1915 |
| ACA-30 | 30 | 48 1/4 | 114 | 2375 |
| ACA-32 | 32 | 49 1/4 | 122 | 2745 |
| ACA-34 | 34 | 57 1/4 | 140 | 3875 |
| ACA-42 | 42 | 66 | 160 | 5750 |
| ACA-48 | 48 | 74 1/2 | 184 | 8000 |

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

Corporate Headquarters

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