

### PREMIUM GRADE ATTENUATION – Style A

#### Annular Flow Absorption Silencer

- Two concentric perforated cylinders lined with high density polyester fiber acoustical packs
- Full blocked-line-of-sight design
- Flange connections with 125#/150# ANSI Drilling
- Designed for vertical or horizontal installation
- 325° F Maximum Temperature
- All welded heavy-duty steel construction
- Finish: prime-coated paint (Light Blue)

#### NOISE

ATTENUATION:	Octave Band Center Freq (Hz)							
Hz	63	125	250	500	1000	2000	4000	8000
Attenuation (dB)	5	10	20	30	40	45	38	35
*Attenuation (dB)	10	18	25	34	39	37	30	22

### HIGH GRADE ATTENUATION – Style B

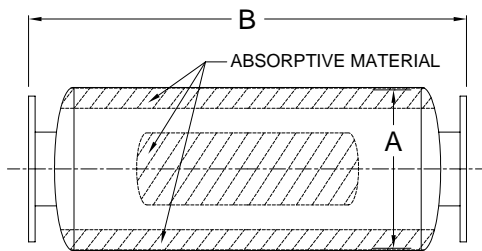
#### Smooth Flow Absorption Silencer

- Perforated tube surrounded by acoustical absorption material
- Straight through line-of-sight design
- Connections: Threaded male NPT or Flange 125#/150# ANSI Drilling
- Designed for vertical or horizontal installation
- 325° F Maximum Temperature: 2" – 6" Sizes (Polyester Wool)
- 1000° F Maximum Temperature: 8" – 24" Sizes (Fiberglass)
- All welded heavy-duty steel construction
- Finish: prime-coated paint (Red Oxide)

#### NOISE

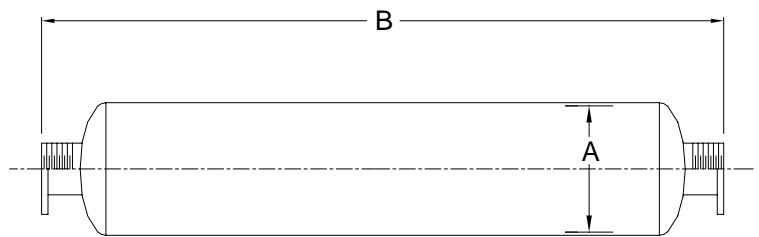
ATTENUATION:	Octave Band Center Freq (Hz)							
Hz	63	125	250	500	1000	2000	4000	8000
Attenuation (dB)	5	10	15	28	37	32	25	21
**Attenuation (dB)	3	6	12	22	32	32	26	

### DIMENSIONAL DATA – Style A



CONNECTION SIZE & TYPE	PART NO.	A	B	WEIGHT
4" FLG	HF00896206	10	21.5	30
5" FLG	HF00895858	12	26.0	55
6" FLG	HF00895741	12	26.0	60
8" FLG	HF00895742	18	36.0	120
10" FLG	HF00895859	20	44.5	195
12" FLG	HF00895743	24	53.0	290
14" FLG	HF00895744	26	61.5	390
16" FLG	HF00895745	28	68.0	500
18" FLG	HF00895746	30	74.0	650
20" FLG	HF00895747	36	78.0	950
*24" FLG	HF00895748	42	91.0	1400

### DIMENSIONAL DATA – Style B



CONNECTION SIZE & TYPE	PART NO.	A	B	WEIGHT
**2" MNPT	HF00895966	5.0	34.5	13
**2.5" MNPT	HF00895967	6.0	35.5	18
**3" MNPT	HF00895968	6.5	43.5	28
4" FLG	HF00895969	10.0	53.0	55
5" FLG	HF00895970	12.0	56.0	70
6" FLG	HF00895971	12.0	66.0	90
8" FLG	HF00895972	14.0	58.0	138
10" FLG	HF00895973	16.0	70.0	160
12" FLG	HF00895974	18.0	80.0	250
14" FLG	HF00895975	20.0	92.0	300
16" FLG	HF00895976	22.0	107.0	340
18" FLG	HF00895977	24.0	116.0	650
20" FLG	HF00895978	26.0	128.0	705
24" FLG	HF00895979	30.0	152.0	1026

### PRODUCT NOTES

1. Information is approximate, subject to change without notice, and not for construction use unless certified
2. All dimensions are in inches and weights in pounds

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