

ERM

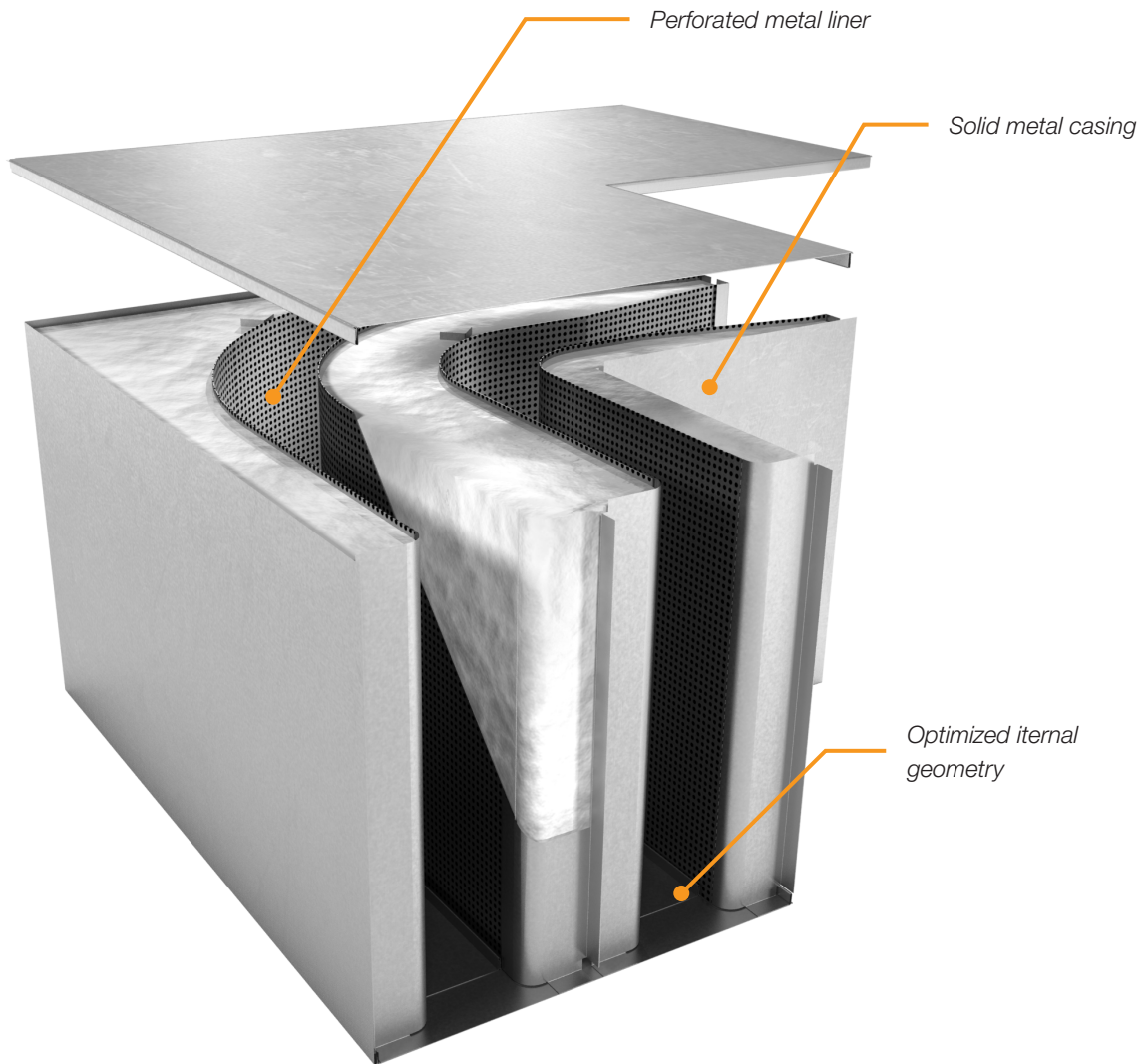
RECTANGULAR ELBOW SILENCER



ERM

Rectangular Elbow Silencer

Rectangular Elbow Silencers are designed to provide a solution to undesirable noise in short runs of ductwork, with the additional benefit of improved mid frequency insertion loss, provided by the 90° bend.

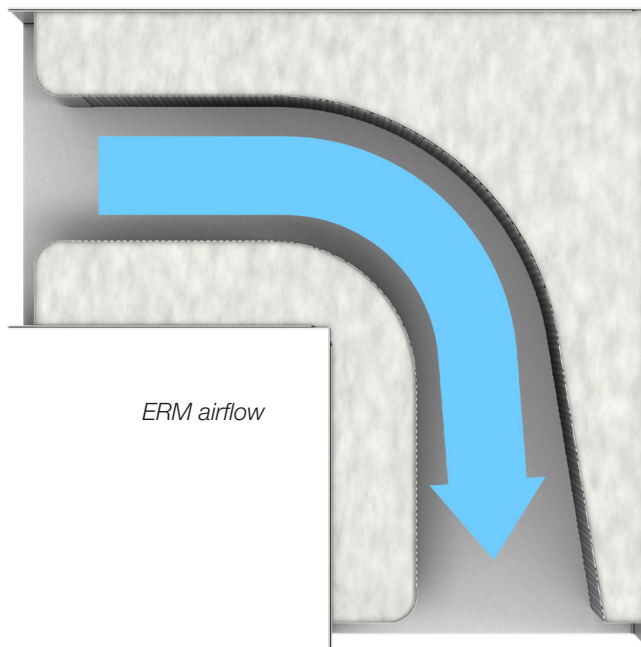


ERM

Rectangular Elbow Silencer

SUPERIOR SOUND PERFORMANCE

- + Ideal for low to medium velocity applications, the ERM provides high levels of insertion loss across the targeted range of frequencies, and makes use of a tapered tail baffle arrangement to allow for static regain and minimize pressure drop.



FIRE RATED

- + Class 1 index: flame/smoke < 25/50
- + ASTM E84, UL 723, NFPA 255

TYPICAL APPLICATIONS

The rectangular elbow silencer is intended for silencing noise in ductwork in applications with limited space, where straight lengths of ductwork are not available. The simple design, relatively low cost, high sound attenuation, and low pressure drop make the ERM a reliable and cost-effective choice. With a wide range of design options ERM silencers can be integrated into any HVAC system with ease.

CONSTRUCTION OPTIONS

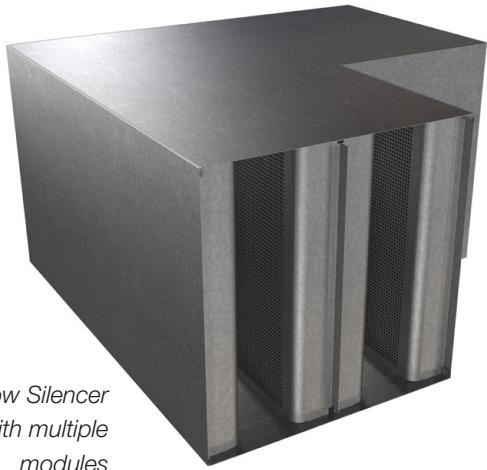
- + Construction Type
 - 22 gauge
 - 18 gauge
 - 16 gauge
 - 10 gauge
- + Material
 - Galvanized Steel
 - Aluminum
 - 304 Stainless Steel
 - 316 Stainless Steel
 - Galvanneal
- + Optional Features
 - Extended casing
 - Media protection
 - Fiberglass cloth
 - Flanges
 - Transitions

ERM

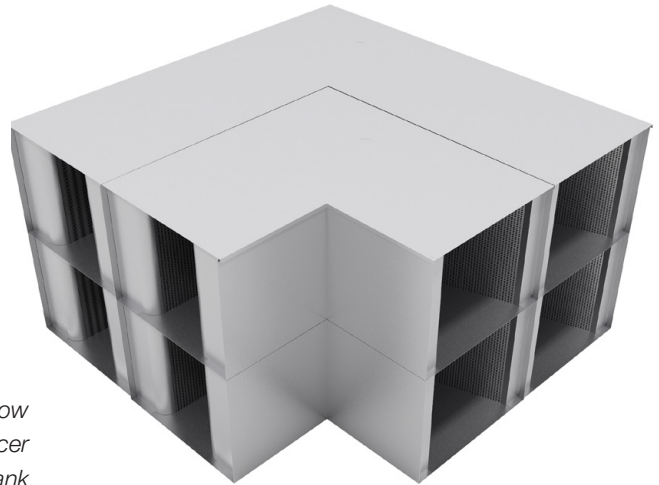
Rectangular Elbow Silencer

ELBOW SHAPE

- + The elbow shape of the ERM makes it extremely versatile and an excellent choice for systems where straight lengths of ductwork are not available.
- + Elbow silencers perform at or above the level of rectangular silencers with a small increase in pressure drop on the system, and can be configured to suit most duct sizes without the use of transitions.



*Elbow Silencer
with multiple
modules*



*Elbow
Silencer
bank*

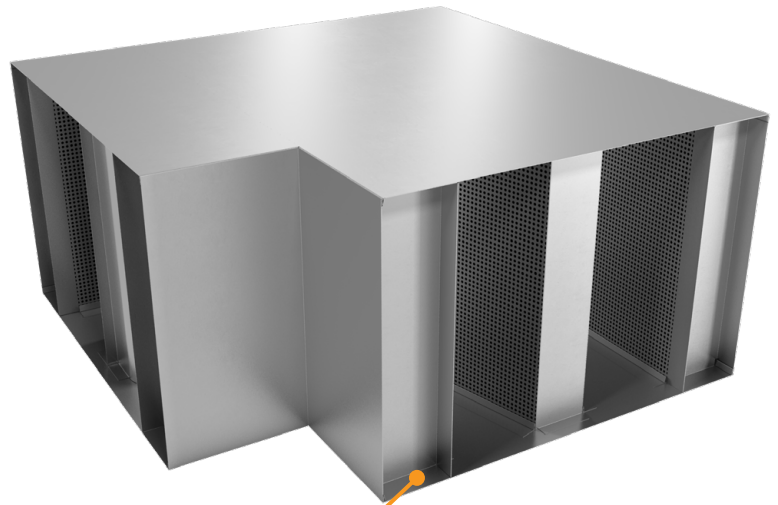


ERM

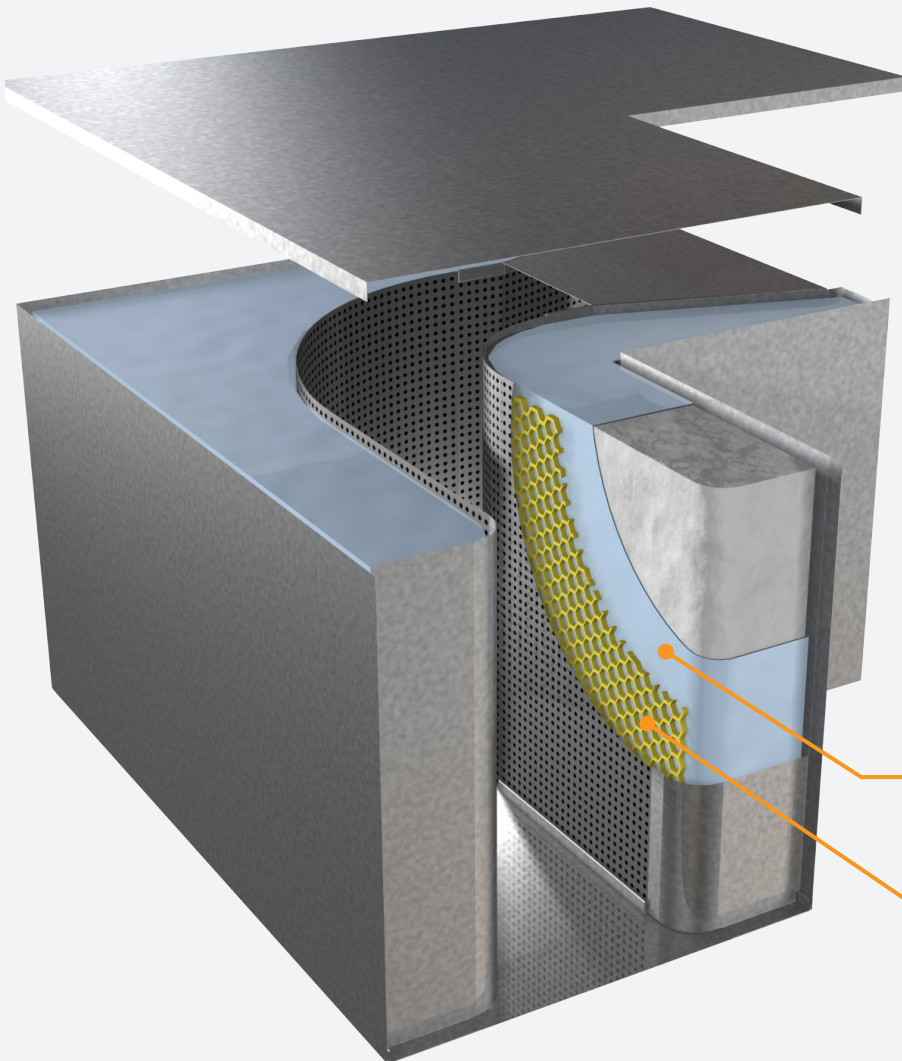
Rectangular Elbow Silencer

EXTENDED CASING OPTION

- + The extended casing configuration is designed to control duct noise where high insertion loss is required at lower frequencies.
- + The extended outer shell holds additional acoustic media without changing the internal geometry used in standard rectangular elbow silencers.



Casing extended outside duct connection



FILM LINED OPTION

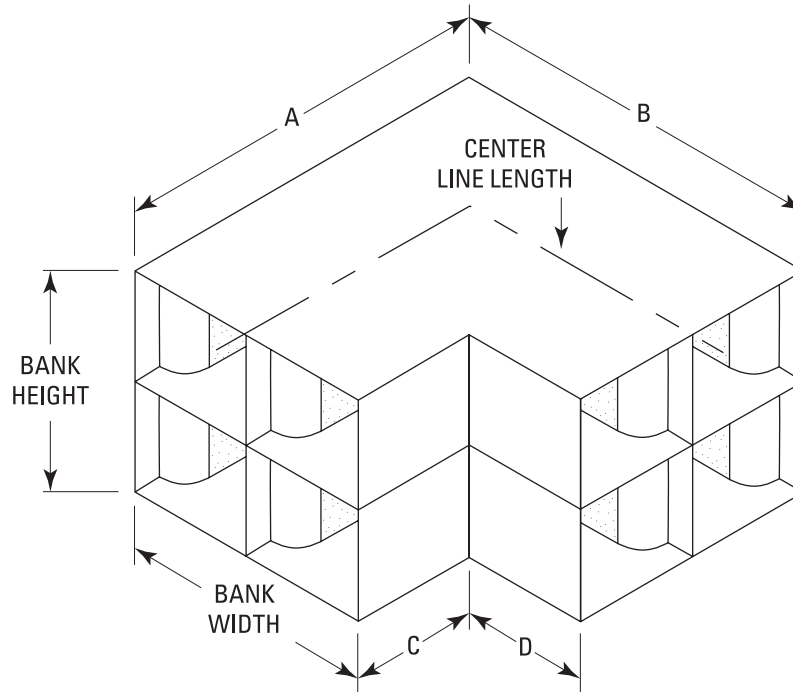
- + Commonly used in health care & education applications, film lined silencers are designed with a thin polymer film liner that separates the acoustic media from the air stream.
- + Film lined silencers use the same internal geometry as standard rectangular elbow silencers as well as an acoustic standoff between the film liner and the perforated metal to ensure that acoustic performance is maintained.

Polymer film liner prevents acoustic media from entering the air stream

Acoustic standoff separates the polymer film and perforated metal to ensure acoustic performance is maintained

DIMENSIONAL DATA

Price elbow silencers are built to match the duct dimensions; therefore the width, height and length dimensions for the silencer must always be specified. Please consult the Standard Dimension Limits chart for available sizes.



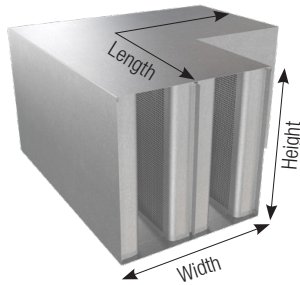
* Bank width & height typically equal the duct dimensions.

Standard Dimension Limits

Duct Width		Duct Height		Center Line Length		Component Width		Component Height	
Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6	118	6	480	36	144	6	59	6	48

Leg A		Leg B		Leg C		Leg D	
Min	Max	Min	Max	Min	Max	Min	Max
13	131	13	131	7	125	7	125

1. All dimensions are in inches.
2. Standard sizes are based on raw material sizes and acceptable structural engineering practices.
3. For sizes outside the standard range, please contact your local sales representative.



PERFORMANCE DATA

Width (in.): 24

Pressure Attenuation (PA) Code: B

Modules: 2

Options: None

Dynamic Insertion Loss (DIL)

Length (in.)	Face Velocity (fpm)	Pressure Drop (in. w.g.)	Dynamic Insertion Loss (dB) / Generated Noise (dB)							
			63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
36	+1750	0.27	4	8	16	22	30	30	25	22
	+1250	0.14	4	9	17	22	30	30	25	22
	0	0	5	9	18	23	32	30	25	22
	-1250	0.14	5	10	19	24	33	30	25	21
	-1750	0.27	5	10	20	24	33	30	24	21
60	+1750	0.16	6	10	20	28	36	37	31	26
	+1250	0.06	6	11	21	29	37	37	31	26
	0	0	7	11	22	30	38	37	31	25
	-1250	0.06	7	12	24	31	40	37	31	25
	-1750	0.16	7	13	24	31	40	37	31	25
84	+1750	0.18	8	13	24	37	43	45	39	31
	+1250	0.06	9	13	25	38	44	45	39	30
	0	0	9	14	27	39	45	45	38	30
	-1250	0.06	10	15	29	41	47	45	38	29
	-1750	0.18	10	15	30	41	48	45	38	29
108	+1750	0.2	10	15	28	46	50	53	46	35
	+1250	0.07	11	15	29	47	51	53	46	35
	0	0	12	16	32	48	53	53	46	34
	-1250	0.07	12	18	34	50	55	53	45	33
	-1750	0.2	13	18	35	51	55	53	45	33

Generated Noise (GN)

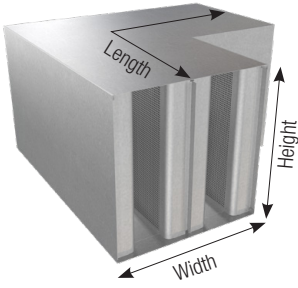
Length (in.)	Face Velocity (fpm)	Generated Noise (dB)							
		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
All Lengths	+1750	57	52	46	46	45	41	44	37
	+1250	44	43	36	38	38	31	34	25
	0	25	20	15	15	10	10	10	10
	-1250	49	42	36	23	37	36	35	26
	-1750	57	49	45	35	44	44	45	38

Generated Noise Corrections

Silencer Face Area (ft ²)	0.5	1	2	4	8	16	32	64	128
dB Addition or Reduction	-9	-6	-3	0	+3	+6	+9	+12	+15

Performance Notes:

1. Data tables are derived from test data in conformance with ASTM E477-20.
2. "+" indicates performance data for forward flow (supply) applications.
3. "-" indicates performance data for reverse flow (return) applications.
4. Dynamic Insertion Loss is limited to 55 dB due to flanking.
5. For performance data specific to a configuration not cataloged, please use Price AIO Selection Software.
6. The performance data above is based on a 24 x 24 component.



PERFORMANCE DATA

Width (in.): 24

Pressure Attenuation (PA) Code: F

Modules: 2

Options: None

Dynamic Insertion Loss (DIL)

Length (in.)	Face Velocity (fpm)	Pressure Drop (in. w.g.)	Dynamic Insertion Loss (dB)							
			63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
36	+1250	0.61	8	15	25	37	45	47	37	31
	+750	0.22	8	15	26	38	47	47	37	31
	0	0.00	9	17	28	40	49	47	37	30
	-750	0.22	9	18	31	42	51	47	37	30
	-1250	0.61	10	19	32	43	52	47	36	29
60	+1250	0.63	9	17	30	41	46	50	43	37
	+750	0.23	10	18	32	42	48	50	43	36
	0	0.00	11	19	35	44	50	50	42	36
	-750	0.23	11	21	38	46	52	50	42	35
	-1250	0.63	12	22	40	47	53	50	42	35
84	+1250	0.66	14	20	37	47	52	54	51	43
	+750	0.24	15	21	39	49	53	54	51	42
	0	0.00	16	23	42	51	55	54	50	42
	-750	0.24	17	25	46	53	55	54	50	41
	-1250	0.66	17	26	48	54	55	54	50	40
108	+1250	0.69	17	24	43	53	53	55	55	49
	+750	0.25	18	25	45	55	55	55	55	49
	0	0.00	20	27	49	55	55	55	55	48
	-750	0.25	21	30	54	55	55	55	55	47
	-1250	0.69	22	31	55	55	55	55	55	46

Generated Noise (GN)

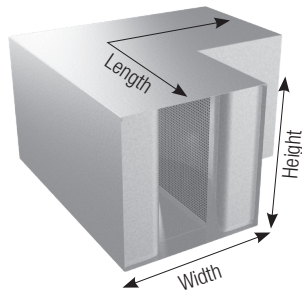
Length (in.)	Face Velocity (fpm)	Generated Noise (dB)							
		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
All Lengths	+1250	70	62	57	54	53	51	56	50
	+750	51	48	42	42	42	37	40	32
	0	25	20	15	15	10	10	10	10
	-750	53	46	41	30	41	41	41	32
	-1250	65	57	54	48	52	53	57	50

Generated Noise Corrections

Silencer Face Area (ft ²)	0.5	1	2	4	8	16	32	64	128
dB Addition or Reduction	-9	-6	-3	0	+3	+6	+9	+12	+15

Performance Notes:

1. Data tables are derived from test data in conformance with ASTM E477-20.
2. "+" indicates performance data for forward flow (supply) applications.
3. "-" indicates performance data for reverse flow (return) applications.
4. Dynamic Insertion Loss is limited to 55 dB due to flanking.
5. For performance data specific to a configuration not cataloged, please use Price AIO Selection Software.
6. The performance data above is based on a 24 x 24 component.



PERFORMANCE DATA

Width (in.): 24

Pressure Attenuation (PA) Code: B

Modules: 1

Options: None

Dynamic Insertion Loss (DIL)

Length (in.)	Face Velocity (fpm)	Pressure Drop (in. w.g.)	Dynamic Insertion Loss (dB)							
			63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
36	+1750	0.18	5	8	12	16	18	18	16	15
	+1250	0.09	5	9	13	16	18	18	16	15
	0	0.00	5	9	13	17	19	18	16	15
	-1250	0.09	6	10	14	17	20	18	16	15
	-1750	0.18	6	10	15	17	20	18	16	15
60	+1750	0.20	7	10	16	22	26	25	21	19
	+1250	0.10	7	11	16	22	26	25	21	19
	0	0.00	7	11	17	23	27	25	21	18
	-1250	0.10	8	12	19	24	28	25	21	18
	-1750	0.20	8	13	19	24	29	25	21	18
84	+1750	0.22	8	13	20	32	35	32	27	23
	+1250	0.11	9	13	20	32	35	32	27	23
	0	0.00	9	14	22	33	36	32	27	22
	-1250	0.11	10	15	23	34	38	32	27	22
	-1750	0.22	10	15	24	35	38	32	27	22
108	+1750	0.24	10	15	24	41	43	39	33	27
	+1250	0.12	11	15	24	42	44	39	33	27
	0	0.00	11	16	26	43	45	39	33	26
	-1250	0.12	12	18	28	45	47	39	33	26
	-1750	0.24	13	18	29	46	48	39	33	26

Generated Noise (GN)

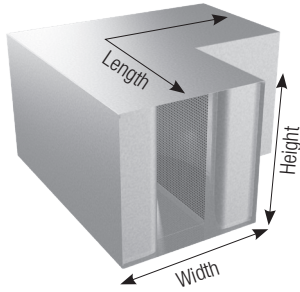
Length (in.)	Face Velocity (fpm)	Generated Noise (dB)							
		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
All Lengths	+1750	57	52	46	46	45	41	44	37
	+1250	44	43	36	38	38	31	34	25
	0	25	20	15	15	10	10	10	10
	-1250	49	42	36	23	37	36	35	26
	-1750	57	49	45	35	44	44	45	38

Generated Noise Corrections

Silencer Face Area (ft ²)	0.5	1	2	4	8	16	32	64	128
dB Addition or Reduction	-9	-6	-3	0	+3	+6	+9	+12	+15

Performance Notes:

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2. "+" indicates performance data for forward flow (supply) applications.
3. "-" indicates performance data for reverse flow (return) applications.
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6. The performance data above is based on a 24 x 24 component.



PERFORMANCE DATA

Width (in.): 24

Pressure Attenuation (PA) Code: F

Modules: 1

Options: None

Dynamic Insertion Loss (DIL)

Length (in.)	Face Velocity (fpm)	Pressure Drop (in. w.g.)	Dynamic Insertion Loss (dB)							
			63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
36	+1250	0.79	6	12	17	26	34	32	25	22
	+750	0.28	6	12	18	27	35	32	25	22
	0	0.00	7	13	20	28	36	32	25	22
	-750	0.28	7	15	22	29	38	32	25	22
	-1250	0.79	8	15	23	30	39	32	25	21
60	+1250	0.75	8	15	22	31	38	35	30	26
	+750	0.27	9	16	23	32	39	35	30	25
	0	0.00	10	17	25	33	41	35	30	25
	-750	0.27	11	19	28	35	43	35	29	24
	-1250	0.75	11	20	29	36	44	35	29	24
84	+1250	0.71	11	19	29	40	45	42	35	29
	+750	0.26	12	20	31	41	46	42	35	29
	0	0.00	13	22	34	43	48	42	35	28
	-750	0.26	14	24	37	45	51	42	34	28
	-1250	0.71	15	25	39	46	52	42	34	27
108	+1250	0.68	14	23	36	48	51	49	40	33
	+750	0.24	15	24	38	50	53	49	40	32
	0	0.00	16	26	42	52	55	49	40	32
	-750	0.24	18	29	46	55	55	49	40	31
	-1250	0.68	19	30	48	55	55	49	39	30

Generated Noise (GN)

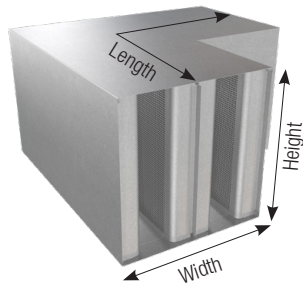
Length (in.)	Face Velocity (fpm)	Generated Noise (dB)							
		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
All Lengths	+1250	70	62	57	54	53	51	56	50
	+750	51	48	42	42	42	37	40	32
	0	25	20	15	15	10	10	10	10
	-750	53	46	41	30	41	41	41	32
	-1250	65	57	54	48	52	53	57	50

Generated Noise Corrections

Silencer Face Area (ft ²)	0.5	1	2	4	8	16	32	64	128
dB Addition or Reduction	-9	-6	-3	0	+3	+6	+9	+12	+15

Performance Notes:

1. Data tables are derived from test data in conformance with ASTM E477-20.
2. "+" indicates performance data for forward flow (supply) applications.
3. "-" indicates performance data for reverse flow (return) applications.
4. Dynamic Insertion Loss is limited to 55 dB due to flanking.
5. For performance data specific to a configuration not cataloged, please use Price AIO Selection Software.
6. The performance data above is based on a 24 x 24 component.



PERFORMANCE DATA

Width (in.): 24

Pressure Attenuation (PA) Code: B

Modules: 2

Options: Film Lined

Dynamic Insertion Loss (DIL)

Length (in.)	Face Velocity (fpm)	Pressure Drop (in. w.g.)	Dynamic Insertion Loss (dB)							
			63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
36	+1750	0.28	4	8	13	17	26	33	25	16
	+1250	0.14	4	9	13	17	26	33	25	15
	0	0.00	5	9	14	17	27	33	25	15
	-1250	0.14	5	10	15	18	28	33	25	15
	-1750	0.28	5	10	16	18	28	33	24	15
60	+1750	0.31	6	10	16	21	31	41	31	18
	+1250	0.16	6	11	17	22	31	41	31	18
	0	0.00	7	11	18	23	33	41	31	18
	-1250	0.16	7	12	19	23	34	41	31	18
	-1750	0.31	7	13	20	24	34	41	31	18
84	+1750	0.35	8	13	19	28	37	50	39	22
	+1250	0.18	9	13	20	28	37	50	39	21
	0	0.00	9	14	22	29	39	50	38	21
	-1250	0.18	10	15	23	31	40	50	38	20
	-1750	0.35	10	15	24	31	41	50	38	20
108	+1750	0.39	10	15	23	35	43	55	46	25
	+1250	0.20	11	15	24	35	43	55	46	24
	0	0.00	12	16	25	36	45	55	46	24
	-1250	0.20	12	18	27	38	47	55	45	23
	-1750	0.39	13	18	28	38	47	55	45	23

Generated Noise (GN)

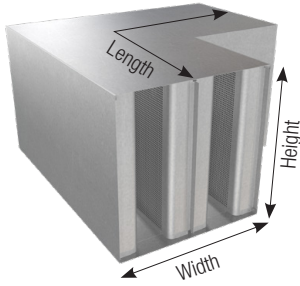
Length (in.)	Face Velocity (fpm)	Generated Noise (dB)							
		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
All Lengths	+1750	57	52	46	46	45	41	44	37
	+1250	44	43	36	38	38	31	34	25
	0	25	20	15	15	10	10	10	10
	-1250	49	42	36	23	37	36	35	26
	-1750	57	49	45	35	44	44	45	38

Generated Noise Corrections

Silencer Face Area (ft ²)	0.5	1	2	4	8	16	32	64	128
dB Addition or Reduction	-9	-6	-3	0	+3	+6	+9	+12	+15

Performance Notes:

1. Data tables are derived from test data in conformance with ASTM E477-20.
2. "+" indicates performance data for forward flow (supply) applications.
3. "-" indicates performance data for reverse flow (return) applications.
4. Dynamic Insertion Loss is limited to 55 dB due to flanking.
5. The performance data above is based on a 24 x 24 component.



PERFORMANCE DATA

Width (in.): 24

Pressure Attenuation (PA) Code: F

Modules: 2

Options: Film Lined

Dynamic Insertion Loss (DIL)

Length (in.)	Face Velocity (fpm)	Pressure Drop (in. w.g.)	Dynamic Insertion Loss (dB)							
			63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
36	+1250	0.61	6	13	18	26	37	49	35	21
	+750	0.22	6	13	19	27	38	49	35	20
	0	0.00	7	15	21	29	40	49	35	20
	-750	0.22	7	16	23	30	41	49	35	19
	-1250	0.61	8	17	24	31	43	49	34	19
60	+1250	0.63	7	15	23	29	38	53	41	24
	+750	0.23	8	16	24	30	39	53	41	24
	0	0.00	9	17	27	32	41	53	40	24
	-750	0.23	9	19	29	33	43	53	40	23
	-1250	0.63	10	20	31	34	44	53	40	23
84	+1250	0.66	11	18	28	34	42	55	49	29
	+750	0.24	12	19	30	35	44	55	49	28
	0	0.00	13	21	32	37	46	55	48	28
	750	0.24	14	23	35	38	48	55	48	27
	1250	0.66	14	24	37	39	49	55	48	27
108	+1250	0.69	14	22	33	39	44	55	55	33
	+750	0.25	15	23	35	40	45	55	55	33
	0	0.00	17	25	38	42	47	55	55	32
	-750	0.25	18	28	41	44	49	55	55	31
	-1250	0.69	19	29	44	45	51	55	55	31

Generated Noise (GN)

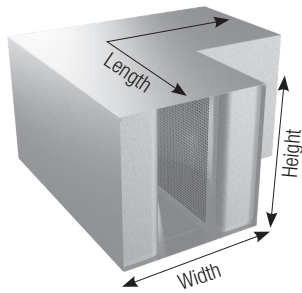
Length (in.)	Face Velocity (fpm)	Generated Noise (dB)							
		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
All Lengths	+1250	51	48	42	42	42	37	40	32
	+750	70	62	57	54	53	51	56	50
	0	25	20	15	15	10	10	10	10
	-750	53	46	41	30	41	41	41	32
	-1250	65	57	54	48	52	53	57	50

Generated Noise Corrections

Silencer Face Area (ft²)	0.5	1	2	4	8	16	32	64	128
dB Addition or Reduction	-9	-6	-3	0	+3	+6	+9	+12	+15

Performance Notes:

1. Data tables are derived from test data in conformance with ASTM E477-20.
2. "+" indicates performance data for forward flow (supply) applications.
3. "-" indicates performance data for reverse flow (return) applications.
4. Dynamic Insertion Loss is limited to 55 dB due to flanking.
5. The performance data above is based on a 24 x 24 component.



PERFORMANCE DATA

Width (in.): 24

Pressure Attenuation (PA) Code: B

Modules: 1

Options: Film Lined

Dynamic Insertion Loss (DIL)

Length (in.)	Face Velocity (fpm)	Pressure Drop (in. w.g.)	Dynamic Insertion Loss (dB)							
			63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
36	+1750	0.18	5	8	10	12	15	20	16	11
	+1250	0.09	5	9	10	12	16	20	16	11
	0	0.00	5	9	11	13	16	20	16	11
	-1250	0.09	6	10	12	13	17	20	16	10
	-1750	0.18	6	10	12	13	17	20	16	10
60	+1750	0.20	7	10	13	17	22	27	21	13
	+1250	0.10	7	11	13	17	22	27	21	13
	0	0.00	7	11	14	17	23	27	21	13
	-1250	0.10	8	12	15	18	24	27	21	13
	-1750	0.20	8	13	16	18	25	27	21	13
84	+1750	0.22	8	13	16	24	29	35	27	16
	+1250	0.11	9	13	16	24	30	35	27	16
	0	0.00	9	14	18	25	31	35	27	16
	-1250	0.11	10	15	19	26	32	35	27	16
	-1750	0.22	10	15	19	26	33	35	27	16
108	+1750	0.24	10	15	19	31	37	43	33	19
	+1250	0.12	11	15	20	32	37	43	33	19
	0	0.00	11	16	21	33	39	43	33	19
	-1250	0.12	12	18	23	34	40	43	33	18
	-1750	0.24	13	18	23	34	41	43	33	18

Generated Noise (GN)

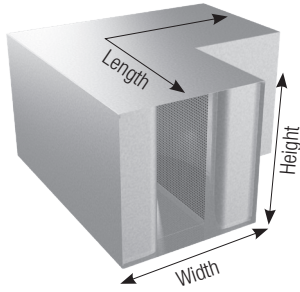
Length (in.)	Face Velocity (fpm)	Generated Noise (dB)							
		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
All Lengths	+1750	57	52	46	46	45	41	44	37
	+1250	44	43	36	38	38	31	34	25
	0	25	20	15	15	10	10	10	10
	-1250	49	42	36	23	37	36	35	26
	-1750	57	49	45	35	44	44	45	38

Generated Noise Corrections

Silencer Face Area (ft ²)	0.5	1	2	4	8	16	32	64	128
dB Addition or Reduction	-9	-6	-3	0	+3	+6	+9	+12	+15

Performance Notes:

1. Data tables are derived from test data in conformance with ASTM E477-20.
2. "+" indicates performance data for forward flow (supply) applications.
3. "-" indicates performance data for reverse flow (return) applications.
4. Dynamic Insertion Loss is limited to 55 dB due to flanking.
5. The performance data above is based on a 24 x 24 component.



PERFORMANCE DATA

Width (in.): 24

Pressure Attenuation (PA) Code: F

Modules: 1

Options: Film Lined

Dynamic Insertion Loss (DIL)

Length (in.)	Face Velocity (fpm)	Pressure Drop (in. w.g.)	Dynamic Insertion Loss (dB)							
			63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
36	+1250	0.79	6	12	14	20	29	36	25	16
	+750	0.28	6	12	15	20	29	36	25	16
	0	0.00	7	13	16	21	31	36	25	15
	-750	0.28	7	15	18	22	32	36	25	15
	-1250	0.79	8	15	18	23	33	36	25	15
60	+1250	0.75	8	15	18	23	33	38	30	18
	+750	0.27	9	16	19	24	34	38	30	18
	0	0.00	10	17	20	25	35	38	30	18
	-750	0.27	11	19	22	26	37	38	29	17
	-1250	0.27	11	19	22	26	37	38	29	17
84	+1250	0.71	11	19	23	30	38	46	35	21
	+750	0.26	12	20	25	31	39	46	35	20
	0	0.00	13	22	27	32	41	46	35	20
	750	0.26	14	24	29	34	43	46	34	19
	1250	0.71	15	25	31	35	44	46	34	19
108	+1250	0.68	14	23	29	36	44	54	40	23
	+750	0.24	15	24	31	38	45	54	40	23
	0	0.00	16	26	34	39	47	54	40	22
	-750	0.24	18	29	37	41	49	54	40	22
	-1250	0.68	19	30	39	42	51	54	39	21

Generated Noise (GN)

Length (in.)	Face Velocity (fpm)	Generated Noise (dB)							
		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
All Lengths	+1250	70	62	57	54	53	51	56	50
	+750	51	48	42	42	42	37	40	32
	0	25	20	15	15	10	10	10	10
	-750	53	46	41	30	41	41	41	32
	-1250	65	57	54	48	52	53	57	50

Generated Noise Corrections

Silencer Face Area (ft ²)	0.5	1	2	4	8	16	32	64	128
dB Addition or Reduction	-9	-6	-3	0	+3	+6	+9	+12	+15

Performance Notes:

1. Data tables are derived from test data in conformance with ASTM E477-20.
2. "+" indicates performance data for forward flow (supply) applications.
3. "-" indicates performance data for reverse flow (return) applications.
4. Dynamic Insertion Loss is limited to 55 dB due to flanking.
5. The performance data above is based on a 24 x 24 component.



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