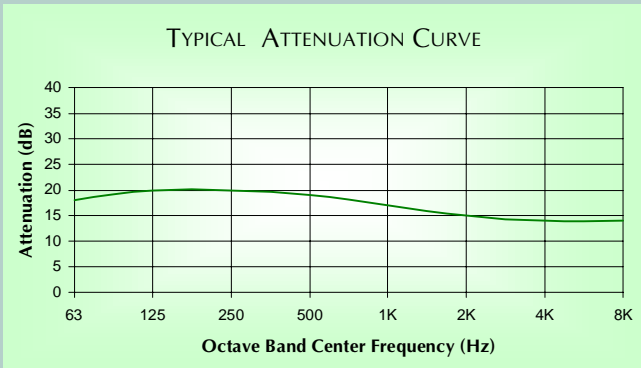


PRODUCT SPECIFICATIONS

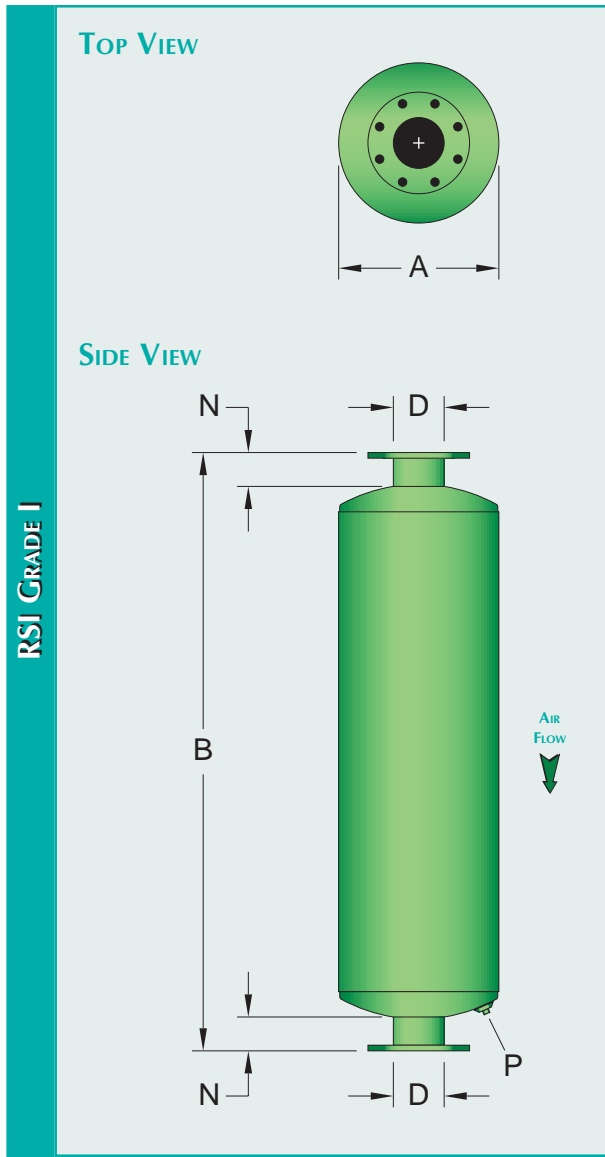
PROGENTEX RSI Grade I series of reactive intake silencers are designed for atmospheric applications requiring light industrial noise attenuation (15-20 dB). The multi-chambered design allows airflow to pass through a special arrangement of expansion chambers and perforated tubes. This configuration is especially suited for low-frequency noise, but our RSI Grade I series will provide adequate, overall noise reduction.

APPLICATIONS INCLUDE:

- Compressors
- Dry Vacuum Pumps (*Below 20" Hg*)
- Reciprocating Engines
- Rotary Positive Blowers (*Below Transition Speed*)



COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	---	L41	UCI
SERIES	---	L41	UCI



DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	N	P (NOM.)	WEIGHT
RSI-1 GRADE I	1					
RSI-1 1/2 GRADE I	1 1/2					
RSI-2 GRADE I	2					
RSI-2 1/2 GRADE I	2 1/2					
RSI-3 GRADE I	3					
RSI-3 1/2 GRADE I	3 1/2					
RSI-4 GRADE I	4					
RSI-5 GRADE I	5					
RSI-6 GRADE I	6					
RSI-8 GRADE I	8	22	61	3 1/2	1	280
RSI-10 GRADE I	10	26	74	3 1/2	1	410
RSI-12 GRADE I	12	30	87	3 1/2	1	550
RSI-14 GRADE I	14	30	99	3 1/2	1	725
RSI-16 GRADE I	16	36	113	3 1/2	1	1,065
RSI-18 GRADE I	18	42	126	3 1/2	1 1/2	1,475

SIZES 1" TO 6": USE RSI GRADE II SERIES
(SEE SPEC SHEET N-02201-01)

1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
2) Sizes 8" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

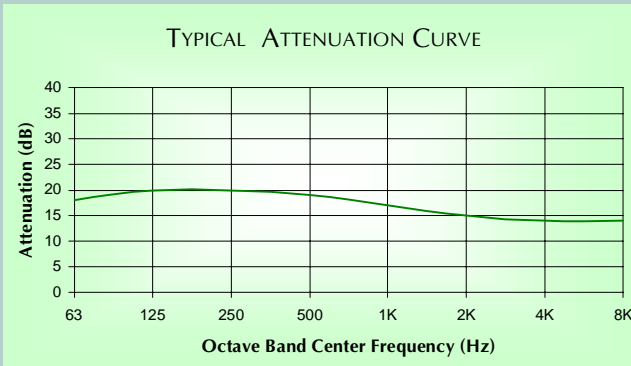
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RSI-L Grade I series of reactive intake silencers are designed for atmospheric applications requiring light industrial noise attenuation (15-20 dB). The multi-chambered design allows airflow to pass through a special arrangement of expansion chambers and perforated tubes. This configuration is especially suited for low-frequency noise, but our RSI-L Grade I series will provide adequate, overall noise reduction.

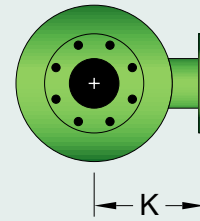
APPLICATIONS INCLUDE:

- Compressors
- Dry Vacuum Pumps (*Below 20" Hg*)
- Reciprocating Engines
- Rotary Positive Blowers (*Below Transition Speed*)

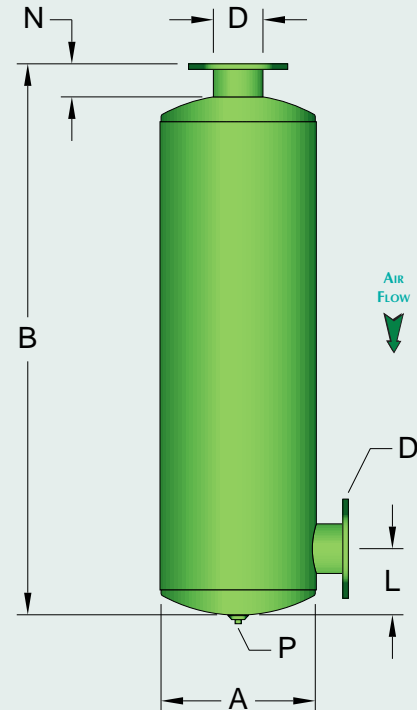


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	---	L41	UCI
SERIES	---	L41H	UCIY

TOP VIEW



SIDE VIEW



RSI-L GRADE I

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	N	K	L		P (NOM.)	WEIGHT
						(MIN)	(MAX)		
RSI-L-1 GRADE I	1								
RSI-L-1 1/2 GRADE I	1 1/2								
RSI-L-2 GRADE I	2								
RSI-L-2 1/2 GRADE I	2 1/2								
RSI-L-3 GRADE I	3								
RSI-L-3 1/2 GRADE I	3 1/2								
RSI-L-4 GRADE I	4								
RSI-L-5 GRADE I	5								
RSI-L-6 GRADE I	6								
RSI-L-8 GRADE I	8	22	57 1/2	3 1/2	14 1/2	9	21	1	280
RSI-L-10 GRADE I	10	26	70 1/2	3 1/2	16 1/2	11	27	1	410
RSI-L-12 GRADE I	12	30	83 1/2	3 1/2	18 1/2	12 1/2	34	1	550
RSI-L-14 GRADE I	14	30	95 1/2	3 1/2	18 1/2	13 1/2	40	1	725
RSI-L-16 GRADE I	16	36	109 1/2	3 1/2	21 1/2	15 1/2	48	1	1,065
RSI-L-18 GRADE I	18	42	122 1/2	3 1/2	24 1/2	17 1/2	55 1/2	1 1/2	1,475

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 8" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

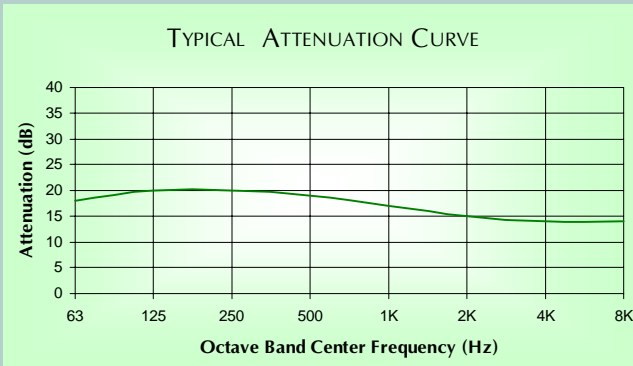
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RSI-LL Grade I series of reactive intake silencers are designed for atmospheric applications requiring light industrial noise attenuation (15-20 dB). The multi-chambered design allows airflow to pass through a special arrangement of expansion chambers and perforated tubes. This configuration is especially suited for low-frequency noise, but our RSI-LL Grade I series will provide adequate, overall noise reduction.

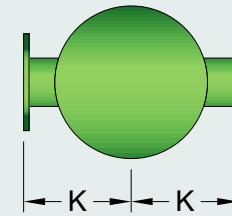
APPLICATIONS INCLUDE:

- Compressors
- Dry Vacuum Pumps (*Below 20" Hg*)
- Reciprocating Engines
- Rotary Positive Blowers (*Below Transition Speed*)

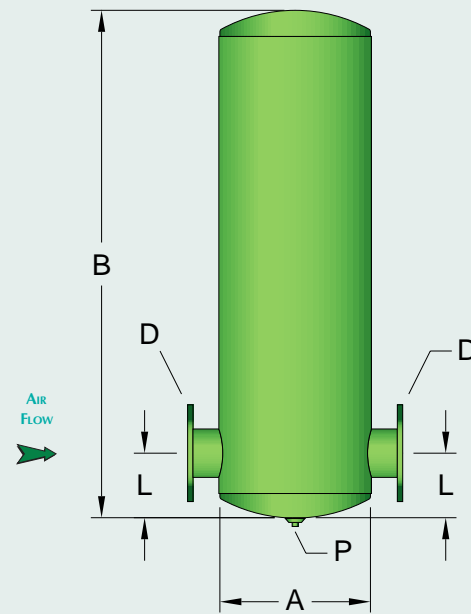


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	---	L41	UCI
SERIES	---	L41T	UCIS

TOP VIEW



SIDE VIEW



RSI-LL GRADE I

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	K	L		P (NOM.)	WEIGHT
					(MIN)	(MAX)		
RSI-LL-1 GRADE I	1							
RSI-LL-1 1/2 GRADE I	1 1/2							
RSI-LL-2 GRADE I	2							
RSI-LL-2 1/2 GRADE I	2 1/2							
RSI-LL-3 GRADE I	3				SIZES 1" to 6": USE RSI-LL GRADE II SERIES			
RSI-LL-3 1/2 GRADE I	3 1/2				(SEE SPEC SHEET N-02203-01)			
RSI-LL-4 GRADE I	4							
RSI-LL-5 GRADE I	5							
RSI-LL-6 GRADE I	6							
RSI-LL-8 GRADE I	8	22	54	14 1/2	FIXED AT 12		1	280
RSI-LL-10 GRADE I	10	26	67	16 1/2	14	16 1/2	1	410
RSI-LL-12 GRADE I	12	30	80	18 1/2	15 1/2	20 1/2	1	550
RSI-LL-14 GRADE I	14	30	92	18 1/2	16 1/2	24	1	725
RSI-LL-16 GRADE I	16	36	106	21 1/2	18 1/2	29	1	1,065
RSI-LL-18 GRADE I	18	42	119	24 1/2	20 1/2	32	1 1/2	1,475

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 8" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

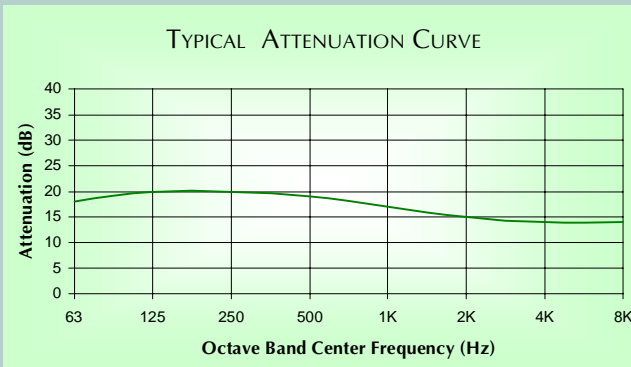
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RSI-S Grade I series of reactive intake silencers are designed for atmospheric applications requiring light industrial noise attenuation (15-20 dB). The multi-chambered design allows airflow to pass through a special arrangement of expansion chambers and perforated tubes. This configuration is especially suited for low-frequency noise, but our RSI-S Grade I series will provide adequate, overall noise reduction.

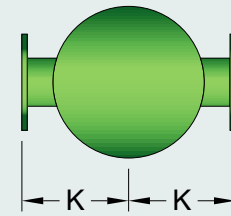
APPLICATIONS INCLUDE:

- Compressors
- Dry Vacuum Pumps (*Below 20" Hg*)
- Reciprocating Engines
- Rotary Positive Blowers (*Below Transition Speed*)

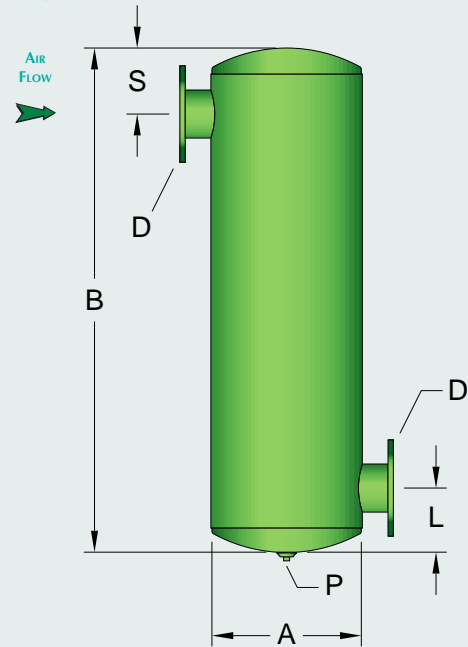


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	---	L41	UCI
SERIES	---	L41R	UCIR

TOP VIEW



SIDE VIEW



RSI-S GRADE I

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	K	L (MIN) (MAX)		S (MIN) (MAX)		P (NOM.)	WEIGHT
RSI-S-1 GRADE I	1									
RSI-S-1 1/2 GRADE I	1 1/2									
RSI-S-2 GRADE I	2									
RSI-S-2 1/2 GRADE I	2 1/2				SIZES 1" TO 6": USE RSI-S GRADE II SERIES (SEE SPEC SHEET N-02204-01)					
RSI-S-3 GRADE I	3									
RSI-S-3 1/2 GRADE I	3 1/2									
RSI-S-4 GRADE I	4									
RSI-S-5 GRADE I	5									
RSI-S-6 GRADE I	6									
RSI-S-8 GRADE I	8	22	54	14 1/2	9	15	FIXED AT 9		1	280
RSI-S-10 GRADE I	10	26	67	16 1/2	11	18	FIXED AT 11		1	410
RSI-S-12 GRADE I	12	30	80	18 1/2	12 1/2	20	12 1/2	15	1	550
RSI-S-14 GRADE I	14	30	92	18 1/2	13 1/2	25	13 1/2	18	1	725
RSI-S-16 GRADE I	16	36	106	21 1/2	15 1/2	30	15 1/2	20	1	1,065
RSI-S-18 GRADE I	18	42	119	24 1/2	17 1/2	32	17 1/2	22	1 1/2	1,475

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 8" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).
- 3) Connections can be rotated to accommodate orientation requirements.

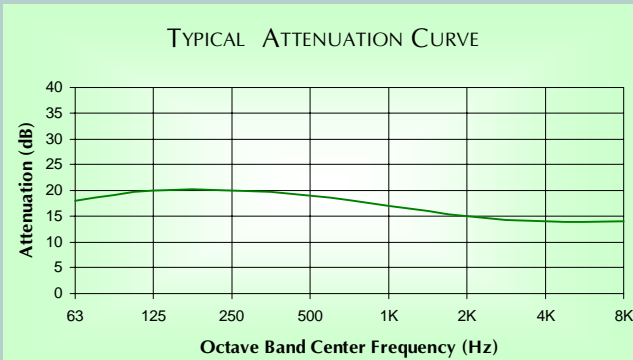
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RSI-J Grade I series of reactive intake silencers are designed for atmospheric applications requiring light industrial noise attenuation (15-20 dB). The multi-chambered design allows airflow to pass through a special arrangement of expansion chambers and perforated tubes. This configuration is especially suited for low-frequency noise, but our RSI-J Grade I series will provide adequate, overall noise reduction.

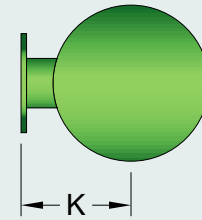
APPLICATIONS INCLUDE:

- Compressors
- Dry Vacuum Pumps (*Below 20" Hg*)
- Reciprocating Engines
- Rotary Positive Blowers (*Below Transition Speed*)

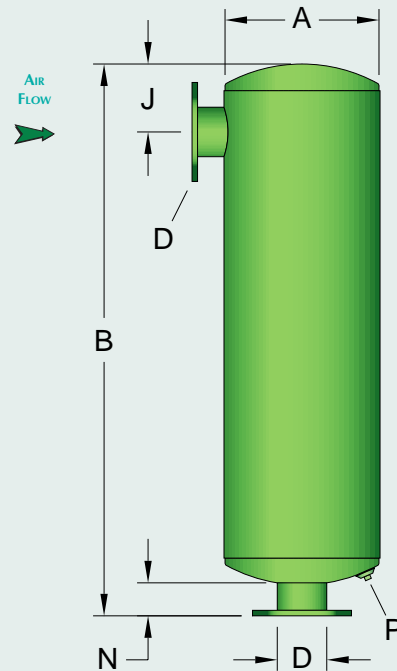


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	---	L41	UCI
SERIES	---	---	---

TOP VIEW



SIDE VIEW



RSI-J GRADE I

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	N	K	J		P (NOM.)	WEIGHT
						(MIN)	(MAX)		
RSI-J-1 GRADE I	1								
RSI-J-1 1/2 GRADE I	1 1/2								
RSI-J-2 GRADE I	2								
RSI-J-2 1/2 GRADE I	2 1/2								
RSI-J-3 GRADE I	3								
RSI-J-3 1/2 GRADE I	3 1/2								
RSI-J-4 GRADE I	4								
RSI-J-5 GRADE I	5								
RSI-J-6 GRADE I	6								
RSI-J-8 GRADE I	8	22	57 1/2	3 1/2	14 1/2	FIXED AT 9		1	280
RSI-J-10 GRADE I	10	26	70 1/2	3 1/2	16 1/2	FIXED AT 11		1	410
RSI-J-12 GRADE I	12	30	83 1/2	3 1/2	18 1/2	12 1/2	15	1	550
RSI-J-14 GRADE I	14	30	95 1/2	3 1/2	18 1/2	13 1/2	18	1	725
RSI-J-16 GRADE I	16	36	109 1/2	3 1/2	21 1/2	15 1/2	20	1	1,065
RSI-J-18 GRADE I	18	42	122 1/2	3 1/2	24 1/2	17 1/2	22	1 1/2	1,475

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 8" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

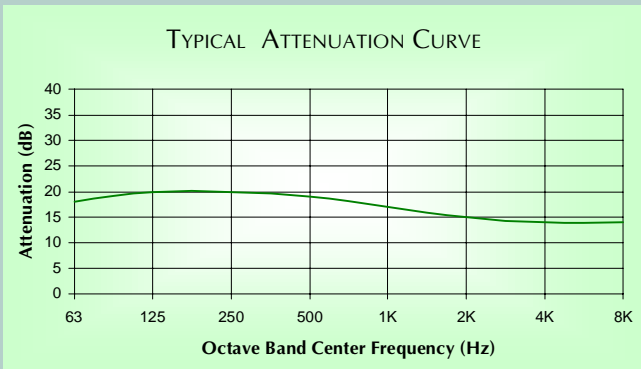
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RS Grade I series of reactive discharge silencers are designed for atmospheric applications requiring light industrial noise attenuation (15-20 dB). The multi-chambered design allows airflow to pass through a special arrangement of expansion chambers and perforated tubes. This configuration is especially suited for low-frequency noise, but our RS Grade I series will provide adequate, overall noise reduction.

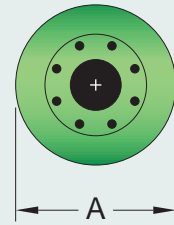
APPLICATIONS INCLUDE:

- Dry Vacuum Pumps
- Reciprocating Engines
- Rotary Positive Blowers (*Below Transition Speed*)
- Steam/Air Ejectors
- Vents/Blowdowns (*Below 15 PSIG*)

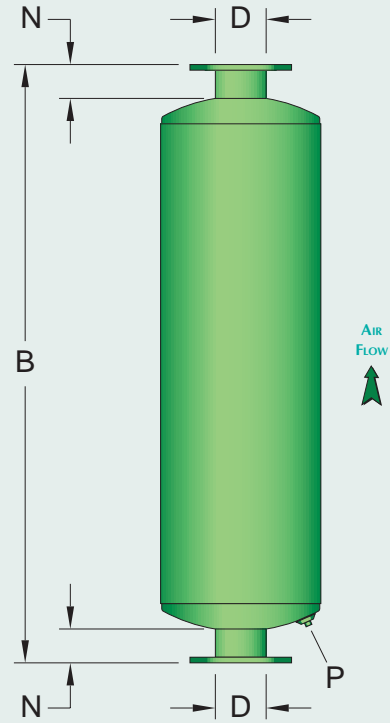


	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	---	D12	UCD
SERIES	---	D12	UCD

TOP VIEW



SIDE VIEW



RS GRADE I

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	N	P (NOM.)	WEIGHT
RS-1 GRADE I	1					
RS-1 1/2 GRADE I	1 1/2					
RS-2 GRADE I	2					
RS-2 1/2 GRADE I	2 1/2					
RS-3 GRADE I	3					
RS-3 1/2 GRADE I	3 1/2					
RS-4 GRADE I	4					
RS-5 GRADE I	5					
RS-6 GRADE I	6					
RS-8 GRADE I	8	22	61	3 1/2	1	280
RS-10 GRADE I	10	26	74	3 1/2	1	410
RS-12 GRADE I	12	30	87	3 1/2	1	550
RS-14 GRADE I	14	30	99	3 1/2	1	725
RS-16 GRADE I	16	36	113	3 1/2	1	1,065
RS-18 GRADE I	18	42	126	3 1/2	1 1/2	1,475

1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
 2) Sizes 8" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

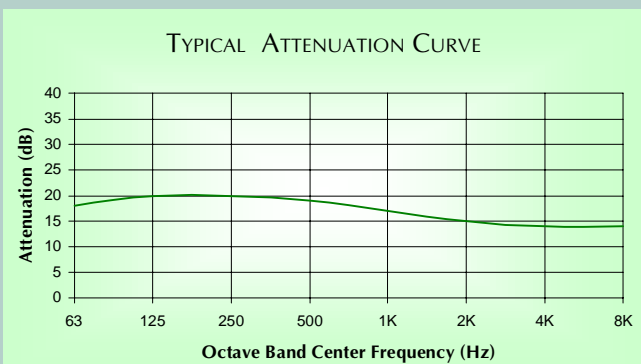
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RS-L Grade I series of reactive discharge silencers are designed for atmospheric applications requiring light industrial noise attenuation (15-20 dB). The multi-chambered design allows airflow to pass through a special arrangement of expansion chambers and perforated tubes. This configuration is especially suited for low-frequency noise, but our RS-L Grade I series will provide adequate, overall noise reduction.

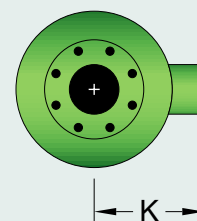
APPLICATIONS INCLUDE:

- Dry Vacuum Pumps
- Reciprocating Engines
- Rotary Positive Blowers (*Below Transition Speed*)
- Steam/Air Ejectors
- Vents/Blowdowns (*Below 15 PSIG*)

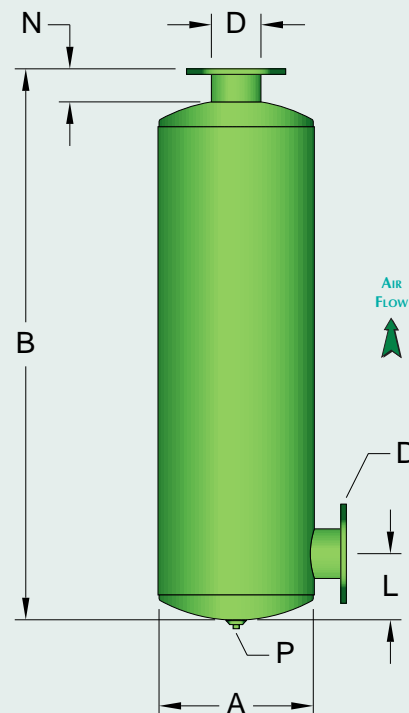


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	---	D12	UCD
SERIES	---	D12H	UCDY

TOP VIEW



SIDE VIEW



RS-L GRADE I

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	N	K	L		P (NOM.)	WEIGHT	
						(MIN)	(MAX)			
RS-L-1 GRADE I	1									
RS-L-1 1/2 GRADE I	1 1/2									
RS-L-2 GRADE I	2									
RS-L-2 1/2 GRADE I	2 1/2									
RS-L-3 GRADE I	3			SIZES 1" TO 6": USE RS-L GRADE II SERIES						
RS-L-3 1/2 GRADE I	3 1/2			(SEE SPEC SHEET D-02202-01)						
RS-L-4 GRADE I	4									
RS-L-5 GRADE I	5									
RS-L-6 GRADE I	6									
RS-L-8 GRADE I	8	22	57 1/2	3 1/2	14 1/2	9	21	1	280	
RS-L-10 GRADE I	10	26	70 1/2	3 1/2	16 1/2	11	27	1	410	
RS-L-12 GRADE I	12	30	83 1/2	3 1/2	18 1/2	12 1/2	34	1	550	
RS-L-14 GRADE I	14	30	95 1/2	3 1/2	18 1/2	13 1/2	40	1	725	
RS-L-16 GRADE I	16	36	109 1/2	3 1/2	21 1/2	15 1/2	48	1	1,065	
RS-L-18 GRADE I	18	42	122 1/2	3 1/2	24 1/2	17 1/2	55 1/2	1 1/2	1,475	

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 8" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

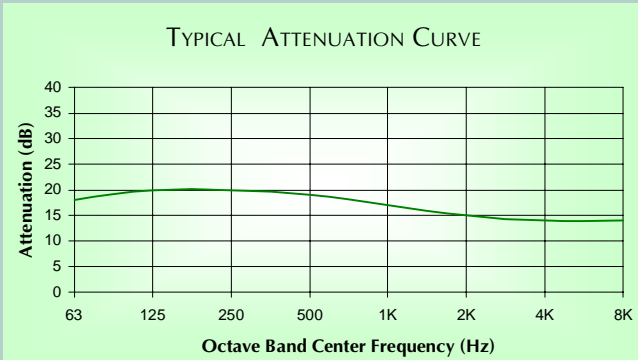
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RS-LL Grade I series of reactive discharge silencers are designed for atmospheric applications requiring light industrial noise attenuation (15-20 dB). The multi-chambered design allows airflow to pass through a special arrangement of expansion chambers and perforated tubes. This configuration is especially suited for low-frequency noise, but our RS-LL Grade I series will provide adequate, overall noise reduction.

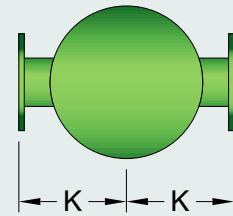
APPLICATIONS INCLUDE:

- Dry Vacuum Pumps
- Reciprocating Engines
- Rotary Positive Blowers (*Below Transition Speed*)
- Steam/Air Ejectors
- Vents/Blowdowns (*Below 15 PSIG*)

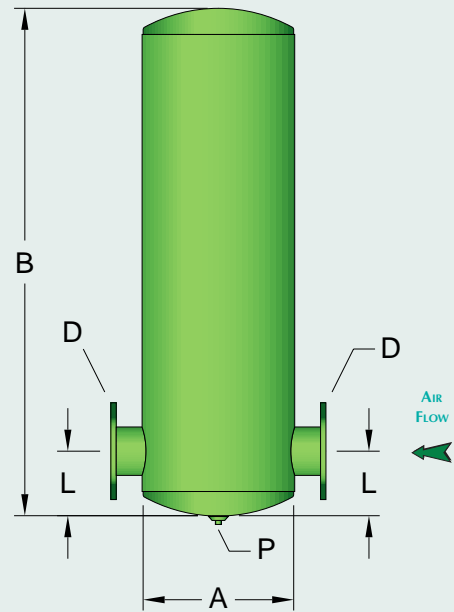


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	---	D12	UCD
SERIES	---	D12T	UCDS

TOP VIEW



SIDE VIEW



RS-LL GRADE I

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	K	L		P (NOM.)	WEIGHT
					(MIN)	(MAX)		
RS-LL-1 GRADE I	1							
RS-LL-1 1/2 GRADE I	1 1/2							
RS-LL-2 GRADE I	2							
RS-LL-2 1/2 GRADE I	2 1/2							
RS-LL-3 GRADE I	3				SIZES 1" TO 6": USE RS-LL GRADE II SERIES			
RS-LL-3 1/2 GRADE I	3 1/2				(SEE SPEC SHEET D-02203-01)			
RS-LL-4 GRADE I	4							
RS-LL-5 GRADE I	5							
RS-LL-6 GRADE I	6							
RS-LL-8 GRADE I	8	22	54	14 1/2	FIXED AT 12		1	280
RS-LL-10 GRADE I	10	26	67	16 1/2	14	16 1/2	1	410
RS-LL-12 GRADE I	12	30	80	18 1/2	15 1/2	20 1/2	1	550
RS-LL-14 GRADE I	14	30	92	18 1/2	16 1/2	24	1	725
RS-LL-16 GRADE I	16	36	106	21 1/2	18 1/2	29	1	1,065
RS-LL-18 GRADE I	18	42	119	24 1/2	20 1/2	32	1 1/2	1,475

1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
2) Sizes 8" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

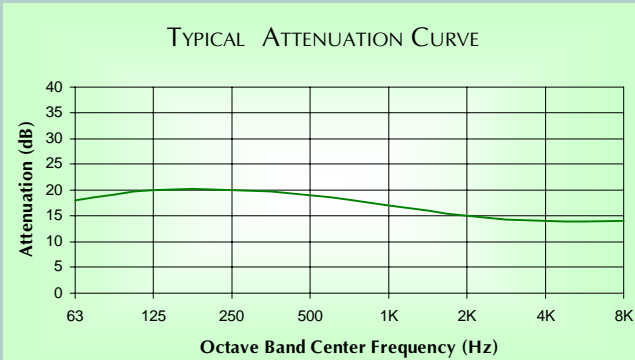
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RS-S Grade I series of reactive discharge silencers are designed for atmospheric applications requiring light industrial noise attenuation (15-20 dB). The multi-chambered design allows airflow to pass through a special arrangement of expansion chambers and perforated tubes. This configuration is especially suited for low-frequency noise, but our RS-S Grade I series will provide adequate, overall noise reduction.

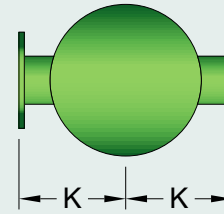
APPLICATIONS INCLUDE:

- Dry Vacuum Pumps
- Reciprocating Engines
- Rotary Positive Blowers (*Below Transition Speed*)
- Steam/Air Ejectors
- Vents/Blowdowns (*Below 15 PSIG*)

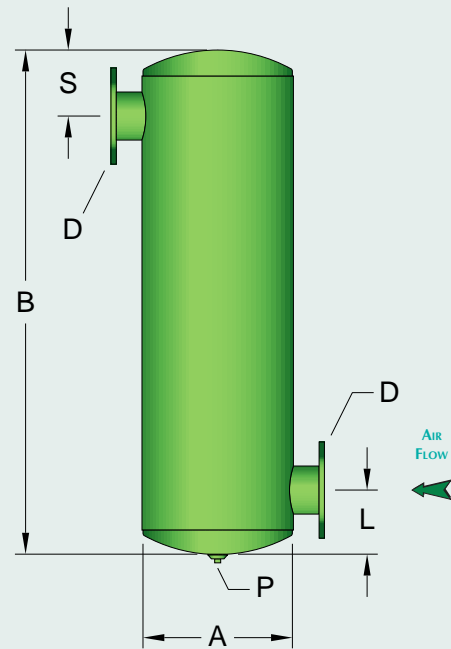


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	---	D12	UCD
SERIES	---	D12R	UCDR

TOP VIEW



SIDE VIEW



RS-S GRADE I

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	K	L (MIN)	L (MAX)	S (MIN)	S (MAX)	P (NOM.)	WEIGHT
RS-S-1 GRADE I	1									
RS-S-1 1/2 GRADE I	1 1/2									
RS-S-2 GRADE I	2									
RS-S-2 1/2 GRADE I	2 1/2									
RS-S-3 GRADE I	3									
RS-S-3 1/2 GRADE I	3 1/2									
RS-S-4 GRADE I	4									
RS-S-5 GRADE I	5									
RS-S-6 GRADE I	6									
RS-S-8 GRADE I	8	22	54	14 1/2	9	15	FIXED AT 9		1	280
RS-S-10 GRADE I	10	26	67	16 1/2	11	18	FIXED AT 11		1	410
RS-S-12 GRADE I	12	30	80	18 1/2	12 1/2	20	12 1/2	15	1	550
RS-S-14 GRADE I	14	30	92	18 1/2	13 1/2	25	13 1/2	18	1	725
RS-S-16 GRADE I	16	36	106	21 1/2	15 1/2	30	15 1/2	20	1	1,065
RS-S-18 GRADE I	18	42	119	24 1/2	17 1/2	32	17 1/2	22	1 1/2	1,475

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 8" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).
- 3) Connections can be rotated to accommodate orientation requirements.

Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

