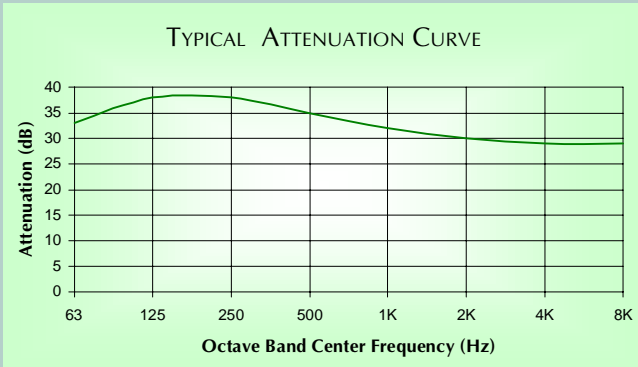


PRODUCT SPECIFICATIONS

PROGENTEX RSI Grade III series of reactive intake silencers are designed for atmospheric applications requiring residential/hospital noise attenuation (35-40 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 III series will provide premium, overall noise reduction.

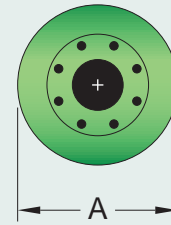
APPLICATIONS INCLUDE:

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

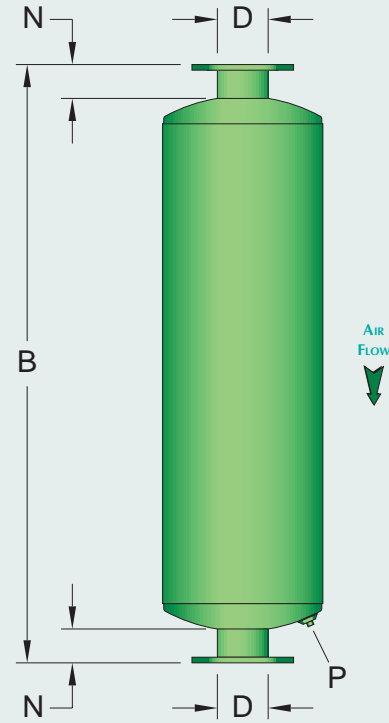


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	BEO	---	SURS
SERIES	BEO	---	SURS

TOP VIEW



SIDE VIEW



RSI GRADE III

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	N	P (NOM.)	WEIGHT
RSI-1 GRADE III	1		SIZES 1" TO 2": USE RSI GRADE II SERIES			
RSI-1 1/2 GRADE III	1 1/2		(SEE SPEC SHEET N-02201-01)			
RSI-2 GRADE III	2					
RSI-2 1/2 GRADE III	2 1/2	10	42	3	1/2	45
RSI-3 GRADE III	3	12	48	3	1/2	70
RSI-3 1/2 GRADE III	3 1/2	14	54	3	1/2	95
RSI-4 GRADE III	4	14	66	3	1/2	120
RSI-5 GRADE III	5	16	78	3	1/2	190
RSI-6 GRADE III	6	18	97	3	1/2	270
RSI-8 GRADE III	8	24	110	3 1/2	1	455
RSI-10 GRADE III	10	30	136	3 1/2	1	830
RSI-12 GRADE III	12	36	143	3 1/2	1	1,135
RSI-14 GRADE III	14	36	199	3 1/2	1	1,545
RSI-16 GRADE III	16	42	213	3 1/2	1	2,205
RSI-18 GRADE III	18	48	214	3 1/2	1 1/2	3,200

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 2 1/2" - 3 1/2": Standard MNPT inlet and discharge connections and include a tank flange drain (P).
- 3) Sizes 4" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

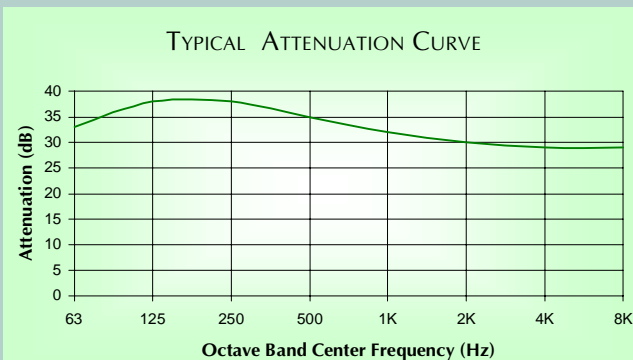
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RSI-L Grade III series of reactive intake silencers are designed for atmospheric applications requiring residential/hospital noise attenuation (35-40 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 III series will provide premium, overall noise reduction.

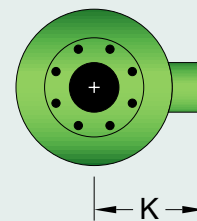
APPLICATIONS INCLUDE:

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

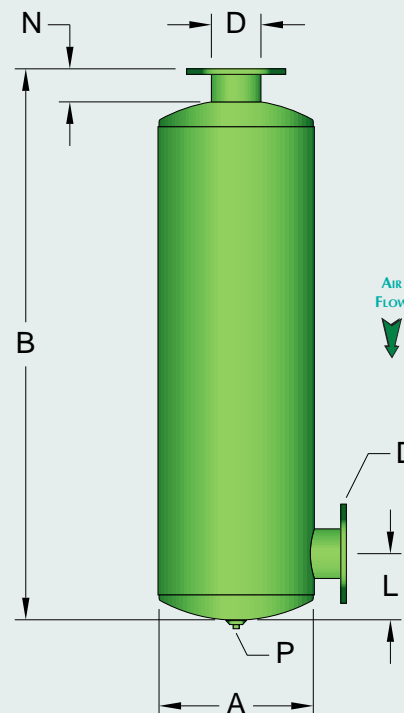


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	BEO	---	SURS
SERIES	BEO-L	---	SURSY

TOP VIEW



SIDE VIEW



RSI-L GRADE III

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	N	K	L		P (NOM.)	WEIGHT
						(MIN)	(MAX)		
RSI-L-1 GRADE III	1								
RSI-L-1 1/2 GRADE III	1 1/2								
RSI-L-2 GRADE III	2								
RSI-L-2 1/2 GRADE III	2 1/2	10	39	3	8	4 1/2	10	1/2	45
RSI-L-3 GRADE III	3	12	45	3	9	5 1/2	10	1/2	70
RSI-L-3 1/2 GRADE III	3 1/2	14	51	3	10	6	12	1/2	95
RSI-L-4 GRADE III	4	14	63	3	10	6	16	1/2	120
RSI-L-5 GRADE III	5	16	75	3	11	7	22	1/2	190
RSI-L-6 GRADE III	6	18	94	3	12	8	29	1/2	270
RSI-L-8 GRADE III	8	24	106 1/2	3 1/2	15 1/2	10	34	1	455
RSI-L-10 GRADE III	10	30	132 1/2	3 1/2	18 1/2	12	40	1	830
RSI-L-12 GRADE III	12	36	139 1/2	3 1/2	21 1/2	14	46	1	1,135
RSI-L-14 GRADE III	14	36	195 1/2	3 1/2	21 1/2	15	68	1	1,545
RSI-L-16 GRADE III	16	42	209 1/2	3 1/2	24 1/2	17	68	1	2,205
RSI-L-18 GRADE III	18	48	210 1/2	3 1/2	27 1/2	19	68	1 1/2	3,200

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 2 1/2" - 3 1/2": Standard MNPT inlet and discharge connections and include a tank flange drain (P).
- 3) Sizes 4" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

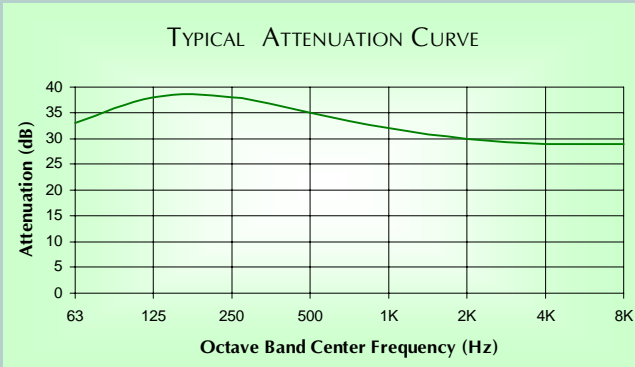
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RSI-LL Grade III series of reactive intake silencers are designed for atmospheric applications requiring residential/hospital noise attenuation (35-40 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 III series will provide premium, overall noise reduction.

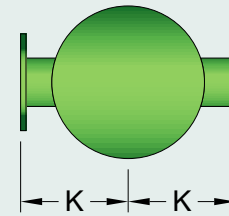
APPLICATIONS INCLUDE:

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

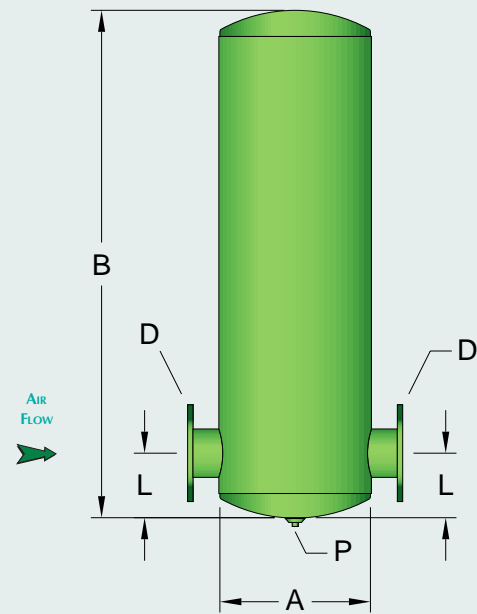


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	BEO	---	SURS
SERIES	BEO-LL	---	SURSS

TOP VIEW



SIDE VIEW



RSI-LL GRADE III

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	K	L		P (NOM.)	WEIGHT
					(MIN)	(MAX)		
RSI-LL-1 GRADE III	1							
RSI-LL-1 1/2 GRADE III	1 1/2							
RSI-LL-2 GRADE III	2				SIZES 1" TO 3 1/2": USE RSI GRADE II SERIES			
RSI-LL-2 1/2 GRADE III	2 1/2				(SEE SPEC SHEET N-02201-01)			
RSI-LL-3 GRADE III	3							
RSI-LL-3 1/2 GRADE III	3 1/2							
RSI-LL-4 GRADE III	4	14	60	10	8	12	1/2	120
RSI-LL-5 GRADE III	5	16	72	11	9	14 1/2	1/2	190
RSI-LL-6 GRADE III	6	18	91	12	10	19	1/2	270
RSI-LL-8 GRADE III	8	24	103	15 1/2	13	20 1/2	1	455
RSI-LL-10 GRADE III	10	30	129	18 1/2	15	24	1	830
RSI-LL-12 GRADE III	12	36	136	21 1/2	17	28	1	1,135
RSI-LL-14 GRADE III	14	36	192	21 1/2	18	41	1	1,545
RSI-LL-16 GRADE III	16	42	206	24 1/2	20	41	1	2,205
RSI-LL-18 GRADE III	18	48	207	27 1/2	22	41	1 1/2	3,200

1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
 2) Sizes 4" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

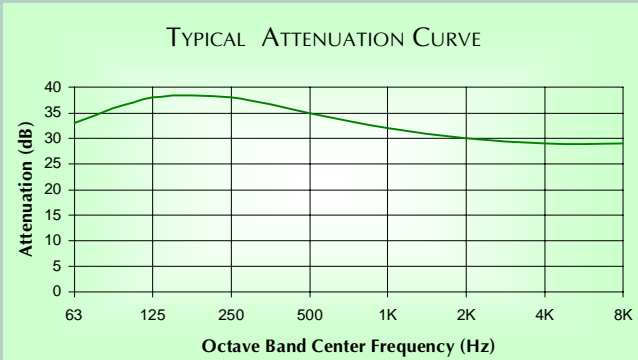
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RSI-S Grade III series of reactive intake silencers are designed for atmospheric applications requiring residential/hospital noise attenuation (35-40 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 III series will provide premium, overall noise reduction

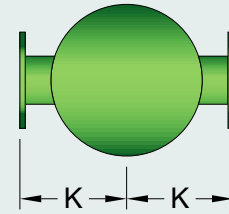
APPLICATIONS INCLUDE:

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

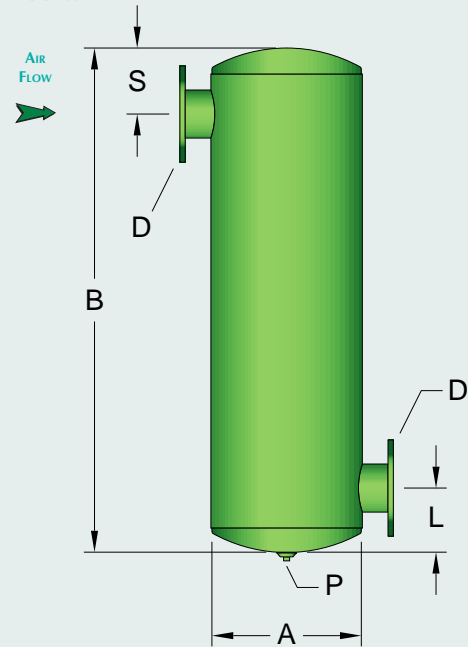


GROUP	COMPETITIVE CROSS-REFERENCE		
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
SERIES	BEO	---	SURS
SERIES	BEO-S	---	SURSR

TOP VIEW



SIDE VIEW



RSI-S GRADE II

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	K	L		S		P (NOM.)	WEIGHT
					(MIN)	(MAX)	(MIN)	(MAX)		
RSI-S-1 GRADE III	1				SIZES 1" TO 2": USE RSI-S GRADE II SERIES					
RSI-S-1 1/2 GRADE III	1 1/2				(SEE SPEC SHEET N-02204-01)					
RSI-S-2 GRADE III	2									
RSI-S-2 1/2 GRADE III	2 1/2	10	36	8	4 1/2	10	4 1/2	8	1/2	45
RSI-S-3 GRADE III	3	12	42	9	5 1/2	10	5 1/2	8	1/2	70
RSI-S-3 1/2 GRADE III	3 1/2	14	48	10	6	12	6	8	1/2	95
RSI-S-4 GRADE III	4	14	60	10	6	16	6	12	1/2	120
RSI-S-5 GRADE III	5	16	72	11	7	22	7	12	1/2	190
RSI-S-6 GRADE III	6	18	91	12	8	29	8	20	1/2	270
RSI-S-8 GRADE III	8	24	103	15 1/2	10	34	10	24	1	455
RSI-S-10 GRADE III	10	30	129	18 1/2	12	40	12	30	1	830
RSI-S-12 GRADE III	12	36	136	21 1/2	14	30	14	20	1	1,135
RSI-S-14 GRADE III	14	36	192	21 1/2	15	40	15	30	1	1,545
RSI-S-16 GRADE III	16	42	206	24 1/2	17	45	17	35	1	2,205
RSI-S-18 GRADE III	18	48	207	27 1/2	19	45	19	35	1 1/2	3,200

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 2 1/2" - 3 1/2": Standard MNPT inlet and discharge connections and include a tank flange drain (P).
- 3) Sizes 4" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).
- 4) Connections can be rotated to accommodate orientation requirements.

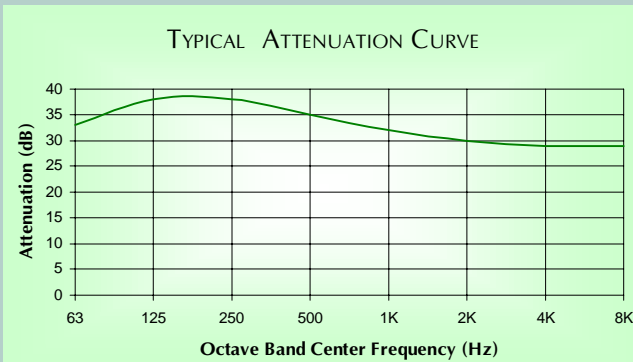
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RSI-J Grade III series of reactive intake silencers are designed for atmospheric applications requiring residential/hospital noise attenuation (35-40 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 III series will provide premium, overall noise reduction.

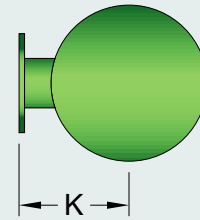
APPLICATIONS INCLUDE:

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

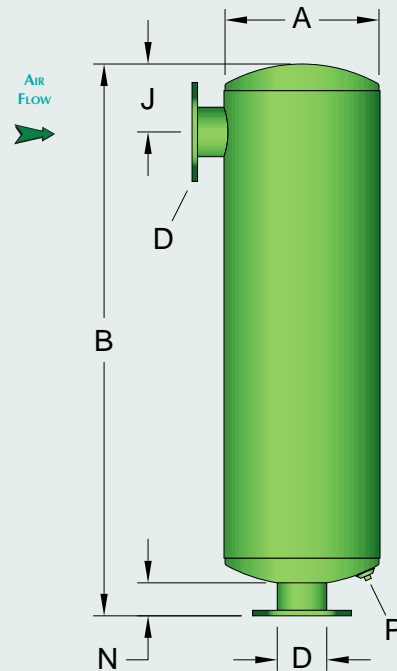


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	BEO	---	SURS
SERIES	---	---	---

TOP VIEW



SIDE VIEW



RSI-J GRADE III

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	N	K	J (MIN) (MAX)		P (NOM.)	WEIGHT
RSI-J-1 GRADE III	1					SIZES 1" to 2": USE RSI-J GRADE II SERIES			
RSI-J-1 1/2 GRADE III	1 1/2					(SEE SPEC SHEET N-02206-01)			
RSI-J-2 GRADE III	2								
RSI-J-2 1/2 GRADE III	2 1/2	10	39	3	8	4 1/2	8	1/2	45
RSI-J-3 GRADE III	3	12	45	3	9	5 1/2	8	1/2	70
RSI-J-3 1/2 GRADE III	3 1/2	14	51	3	10	6	8	1/2	95
RSI-J-4 GRADE III	4	14	63	3	10	6	12	1/2	120
RSI-J-5 GRADE III	5	16	75	3	11	7	12	1/2	190
RSI-J-6 GRADE III	6	18	94	3	12	8	20	1/2	270
RSI-J-8 GRADE III	8	24	106 1/2	3 1/2	15 1/2	10	24	1	455
RSI-J-10 GRADE III	10	30	132 1/2	3 1/2	18 1/2	12	30	1	830
RSI-J-12 GRADE III	12	36	139 1/2	3 1/2	21 1/2	14	20	1	1,135
RSI-J-14 GRADE III	14	36	195 1/2	3 1/2	21 1/2	15	30	1	1,545
RSI-J-16 GRADE III	16	42	209 1/2	3 1/2	24 1/2	17	35	1	2,205
RSI-J-18 GRADE III	18	48	210 1/2	3 1/2	27 1/2	19	35	1 1/2	3,200

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 2 1/2" - 3 1/2": Standard MNPT inlet and discharge connections and include a tank flange drain (P).
- 3) Sizes 4" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

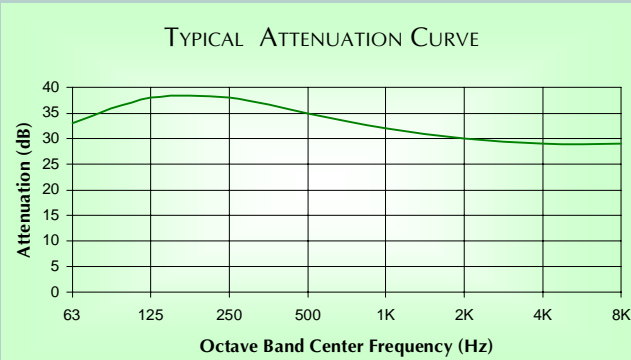
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RS Grade III series of reactive discharge silencers are designed for atmospheric applications requiring residential/hospital noise attenuation (35-40 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 III series will provide premium, overall noise reduction.

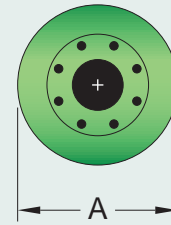
APPLICATIONS INCLUDE:

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

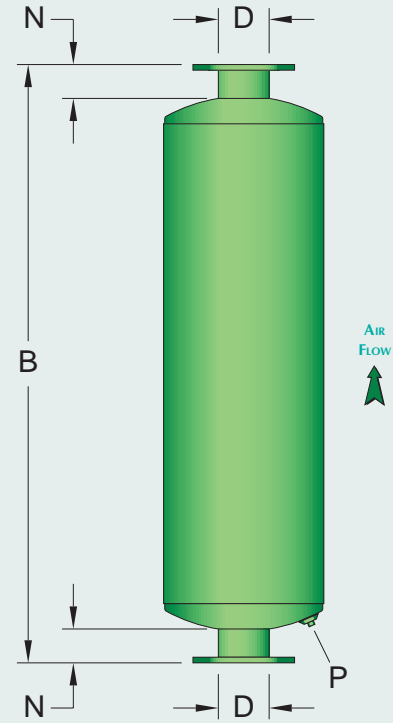


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	BEO	---	SURS
SERIES	BEO	---	SURS

TOP VIEW



SIDE VIEW



RS GRADE III

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	N	P (NOM.)	WEIGHT
RS-1 GRADE III	1		SIZES 1" TO 2": USE RS GRADE II SERIES			
RS-1 1/2 GRADE III	1 1/2		(SEE SPEC SHEET D-02201-01)			
RS-2 GRADE III	2					
RS-2 1/2 GRADE III	2 1/2	10	42	3	1/2	45
RS-3 GRADE III	3	12	48	3	1/2	70
RS-3 1/2 GRADE III	3 1/2	14	54	3	1/2	95
RS-4 GRADE III	4	14	66	3	1/2	120
RS-5 GRADE III	5	16	78	3	1/2	190
RS-6 GRADE III	6	18	97	3	1/2	270
RS-8 GRADE III	8	24	110	3 1/2	1	455
RS-10 GRADE III	10	30	136	3 1/2	1	830
RS-12 GRADE III	12	36	143	3 1/2	1	1,135
RS-14 GRADE III	14	36	199	3 1/2	1	1,545
RS-16 GRADE III	16	42	213	3 1/2	1	2,205
RS-18 GRADE III	18	48	214	3 1/2	1 1/2	3,200

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 2 1/2" - 3 1/2": Standard MNPT inlet and discharge connections and include a tank flange drain (P).
- 3) Sizes 4" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

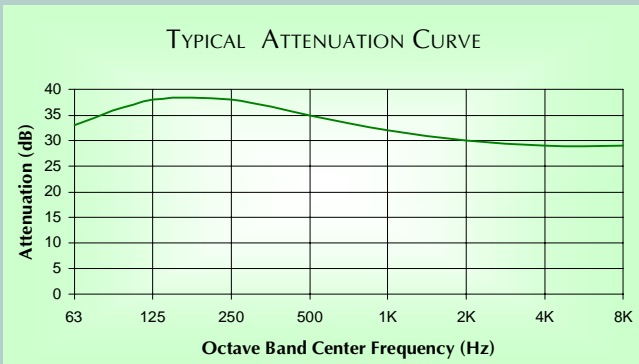
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

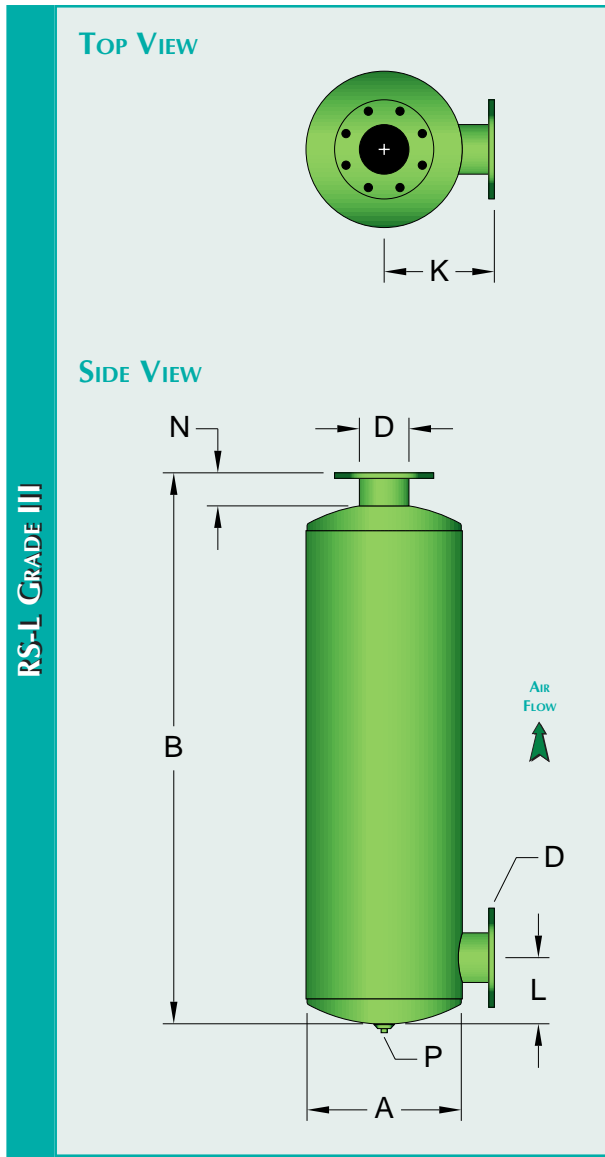
PROGENTEX RS-L Grade III series of reactive discharge silencers are designed for atmospheric applications requiring residential/hospital noise attenuation (35-40 dB). The multi-chambered design allows airflow to pass through a special arrangement of expansion chambers and perforated tubes. This configuration is especially suited for low-frequency noise, but our RS-L Grade III series will provide premium, 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	BEO	---	SURS
SERIES	BEO-L	---	SURSY



DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	N	K	L		P (NOM.)	WEIGHT
						(MIN)	(MAX)		
RS-L-1 GRADE III	1					SIZES 1" to 2": USE RS-L GRADE II SERIES			
RS-L-1 1/2 GRADE III	1 1/2					(SEE SPEC SHEET D-02202-01)			
RS-L-2 GRADE III	2								
RS-L-2 1/2 GRADE III	2 1/2	10	39	3	8	4 1/2	10	1/2	45
RS-L-3 GRADE III	3	12	45	3	9	5 1/2	10	1/2	70
RS-L-3 1/2 GRADE III	3 1/2	14	51	3	10	6	12	1/2	95
RS-L-4 GRADE III	4	14	63	3	10	6	16	1/2	120
RS-L-5 GRADE III	5	16	75	3	11	7	22	1/2	190
RS-L-6 GRADE III	6	18	94	3	12	8	29	1/2	270
RS-L-8 GRADE III	8	24	106 1/2	3 1/2	15 1/2	10	34	1	455
RS-L-10 GRADE III	10	30	132 1/2	3 1/2	18 1/2	12	40	1	830
RS-L-12 GRADE III	12	36	139 1/2	3 1/2	21 1/2	14	46	1	1,135
RS-L-14 GRADE III	14	36	195 1/2	3 1/2	21 1/2	15	68	1	1,545
RS-L-16 GRADE III	16	42	209 1/2	3 1/2	24 1/2	17	68	1	2,205
RS-L-18 GRADE III	18	48	210 1/2	3 1/2	27 1/2	19	68	1 1/2	3,200

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 2 1/2" - 3 1/2": Standard MNPT inlet and discharge connections and include a tank flange drain (P).
- 3) Sizes 4" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

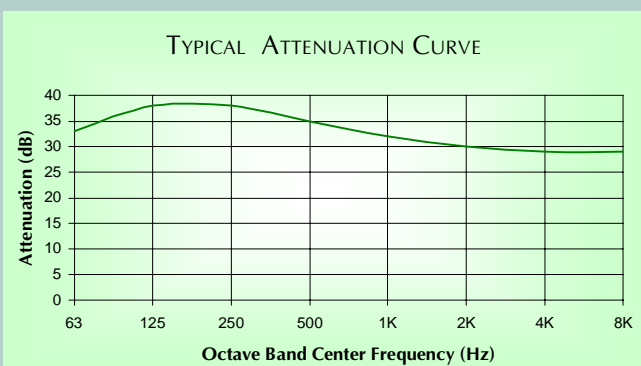
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RS-LL Grade III series of reactive discharge silencers are designed for atmospheric applications requiring residential/hospital noise attenuation (35-40 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 III series will provide premium, overall noise reduction.

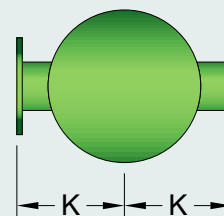
APPLICATIONS INCLUDE:

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

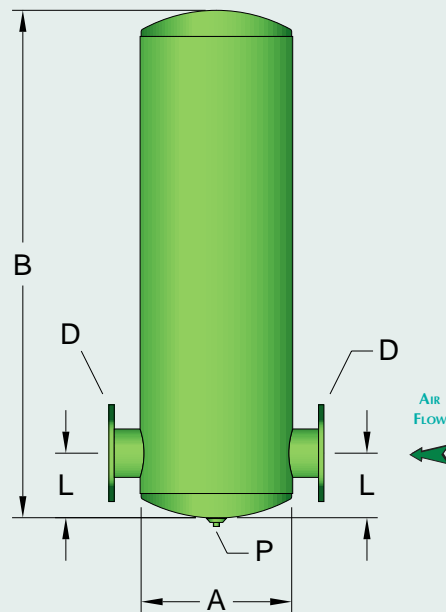


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	BEO	---	SURS
SERIES	BEO-LL	---	SURSS

TOP VIEW



SIDE VIEW



RS-LL GRADE III

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	K	L		P (NOM.)	WEIGHT
					(MIN)	(MAX)		
RS-LL-1 GRADE III	1							
RS-LL-1 1/2 GRADE III	1 1/2							
RS-LL-2 GRADE III	2				SIZES 1" TO 3 1/2": USE RS GRADE II SERIES			
RS-LL-2 1/2 GRADE III	2 1/2				(SEE SPEC SHEET D-02201-01)			
RS-LL-3 GRADE III	3							
RS-LL-3 1/2 GRADE III	3 1/2							
RS-LL-4 GRADE III	4	14	60	10	8	12	1/2	120
RS-LL-5 GRADE III	5	16	72	11	9	14 1/2	1/2	190
RS-LL-6 GRADE III	6	18	91	12	10	19	1/2	270
RS-LL-8 GRADE III	8	24	103	15 1/2	13	20 1/2	1	455
RS-LL-10 GRADE III	10	30	129	18 1/2	15	24	1	830
RS-LL-12 GRADE III	12	36	136	21 1/2	17	28	1	1,135
RS-LL-14 GRADE III	14	36	192	21 1/2	18	41	1	1,545
RS-LL-16 GRADE III	16	42	206	24 1/2	20	41	1	2,205
RS-LL-18 GRADE III	18	48	207	27 1/2	22	41	1 1/2	3,200

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 4" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).

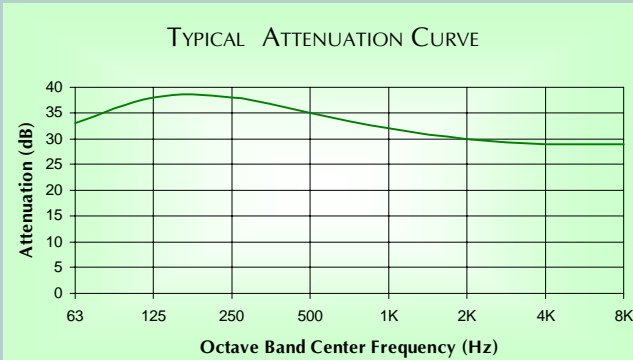
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RS-S Grade III series of reactive discharge silencers are designed for atmospheric applications requiring residential/hospital noise attenuation (35-40 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 III series will provide premium, overall noise reduction.

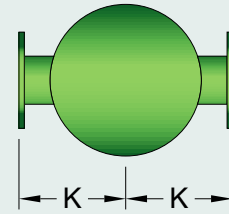
APPLICATIONS INCLUDE:

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

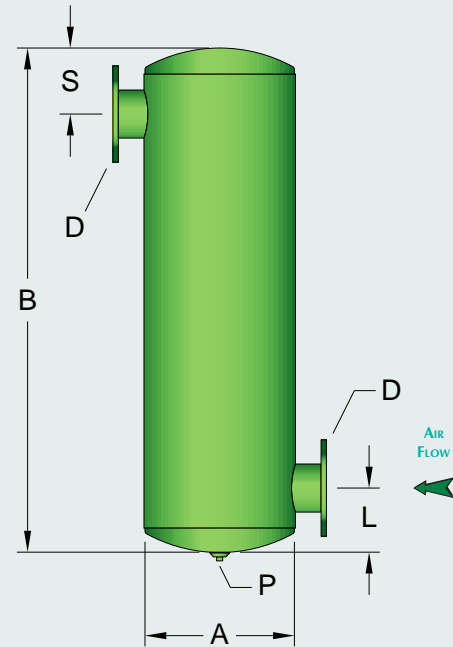


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	BEO	---	SURS
SERIES	BEO-S	---	SURSR

TOP VIEW



SIDE VIEW



RS-S GRADE III

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	K	L		S		P (NOM.)	WEIGHT
					(MIN)	(MAX)	(MIN)	(MAX)		
RS-S-1 GRADE III	1				SIZES 1" TO 2": USE RS-S GRADE II SERIES					
RS-S-1 1/2 GRADE III	1 1/2				(SEE SPEC SHEET D-02204-01)					
RS-S-2 GRADE III	2									
RS-S-2 1/2 GRADE III	2 1/2	10	36	8	4 1/2	10	4 1/2	8	1/2	45
RS-S-3 GRADE III	3	12	42	9	5 1/2	10	5 1/2	8	1/2	70
RS-S-3 1/2 GRADE III	3 1/2	14	48	10	6	12	6	8	1/2	95
RS-S-4 GRADE III	4	14	60	10	6	16	6	12	1/2	120
RS-S-5 GRADE III	5	16	72	11	7	22	7	12	1/2	190
RS-S-6 GRADE III	6	18	91	12	8	29	8	20	1/2	270
RS-S-8 GRADE III	8	24	103	15 1/2	10	34	10	24	1	455
RS-S-10 GRADE III	10	30	129	18 1/2	12	40	12	30	1	830
RS-S-12 GRADE III	12	36	136	21 1/2	14	30	14	20	1	1,135
RS-S-14 GRADE III	14	36	192	21 1/2	15	40	15	30	1	1,545
RS-S-16 GRADE III	16	42	206	24 1/2	17	45	17	35	1	2,205
RS-S-18 GRADE III	18	48	207	27 1/2	19	45	19	35	1 1/2	3,200

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 2 1/2" - 3 1/2": Standard MNPT inlet and discharge connections and include a tank flange drain (P).
- 3) Sizes 4" - 18": Standard 125/150# ANSI drilled plate flange inlet and discharge connections and include a tank flange drain (P).
- 4) Connections can be rotated to accommodate orientation requirements.

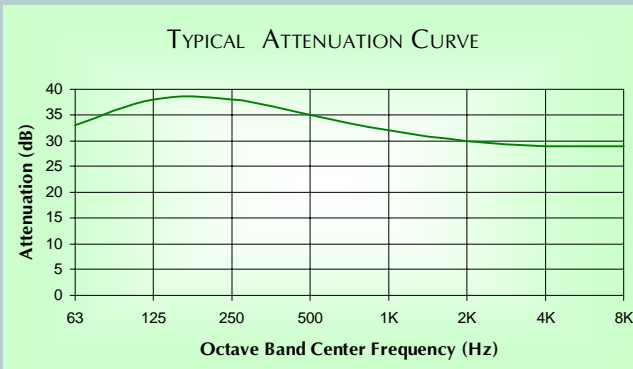
Mounting brackets, special finishes, relief connections and other options are available - contact ProGENTEX with requirements.

PRODUCT SPECIFICATIONS

PROGENTEX RS-J Grade III series of reactive discharge silencers are designed for atmospheric applications requiring residential/hospital noise attenuation (35-40 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-J Grade III series will provide premium, overall noise reduction.

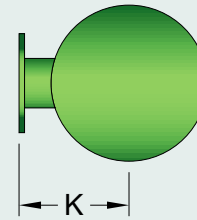
APPLICATIONS INCLUDE:

- Dry Vacuum Pumps
- Reciprocating Engines
- Rotary Positive Blowers (*Below Transition Speed*)
- Steam/Air Ejectors
- Vents/Blowdowns (*Below 20" Hg*)

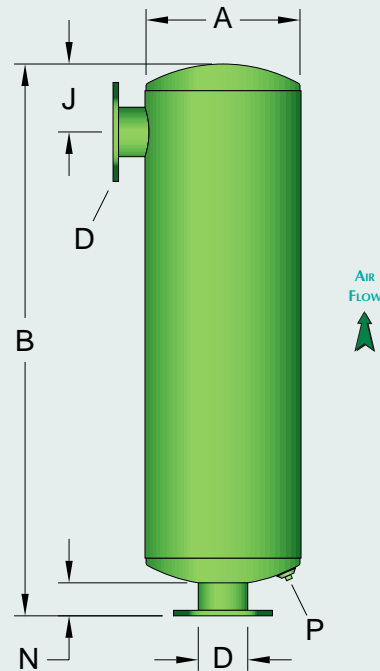


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	BEO	---	SURS
SERIES	---	---	---

TOP VIEW



SIDE VIEW



RS-J GRADE III

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	N	K	J		P (NOM.)	WEIGHT
						(MIN)	(MAX)		
RS-J-1 GRADE III	1					SIZES 1" TO 2": USE RS-J GRADE II SERIES			
RS-J-1 1/2 GRADE III	1 1/2					(SEE SPEC SHEET D-02206-01)			
RS-J-2 GRADE III	2								
RS-J-2 1/2 GRADE III	2 1/2	10	39	3	8	4 1/2	8	1/2	45
RS-J-3 GRADE III	3	12	45	3	9	5 1/2	8	1/2	70
RS-J-3 1/2 GRADE III	3 1/2	14	51	3	10	6	8	1/2	95
RS-J-4 GRADE III	4	14	63	3	10	6	12	1/2	120
RS-J-5 GRADE III	5	16	75	3	11	7	12	1/2	190
RS-J-6 GRADE III	6	18	94	3	12	8	20	1/2	270
RS-J-8 GRADE III	8	24	106 1/2	3 1/2	15 1/2	10	24	1	455
RS-J-10 GRADE III	10	30	132 1/2	3 1/2	18 1/2	12	30	1	830
RS-J-12 GRADE III	12	36	139 1/2	3 1/2	21 1/2	14	20	1	1,135
RS-J-14 GRADE III	14	36	195 1/2	3 1/2	21 1/2	15	30	1	1,545
RS-J-16 GRADE III	16	42	209 1/2	3 1/2	24 1/2	17	35	1	2,205
RS-J-18 GRADE III	18	48	210 1/2	3 1/2	27 1/2	19	35	1 1/2	3,200

- 1) Standard design includes: All welded carbon steel construction and standard shop coat primer.
- 2) Sizes 2 1/2" - 3 1/2": Standard MNPT inlet and discharge connections and include a tank flange drain (P).
- 3) Sizes 4" - 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.