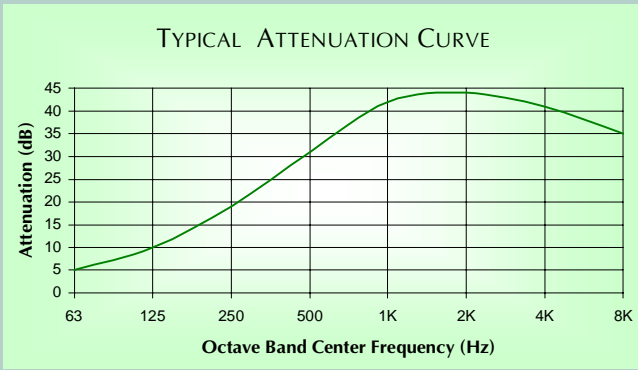


PRODUCT SPECIFICATIONS

PROGENTEX DS Grade IV series of dissipative silencers are designed for atmospheric applications requiring hospital/critical noise attenuation (40-50 dB). The annular design allows airflow to pass through two concentric perforated cylinders lined with layers of sound absorbing acoustic packing material. This configuration enables our DS Grade IV series to generate a very low pressure drop and provide premium, high-frequency noise reduction.

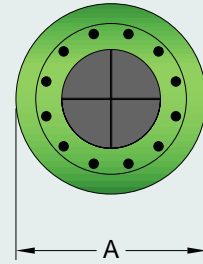
APPLICATIONS INCLUDE:

- Any High-Frequency Noise Source
- Centrifugal Blowers/Compressors
- Dry Vacuum Pumps
- Gas Turbines
- Industrial Fans
- Turbocharged Reciprocating Engines
- Vents/Blowdowns (*Below 15 PSIG*)

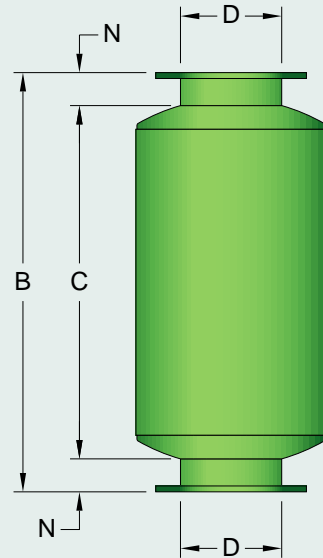


COMPETITIVE CROSS-REFERENCE			
	BURGESS-MANNING	STODDARD	UNIVERSAL SILENCER
GROUP	ACA	C23	SU5
SERIES	ACA	C23	SU5

TOP VIEW



SIDE VIEW



DS GRADE IV

DIMENSIONS AND WEIGHTS

MODEL	D (NOM.)	A	B	N	C	WEIGHT
DS-4 GRADE IV	4	10	21 1/2	3	15 1/2	40
DS-5 GRADE IV	5	12	26	3	20	60
DS-6 GRADE IV	6	12	26	3	20	60
DS-8 GRADE IV	8	18	36	3 1/2	29	130
DS-10 GRADE IV	10	20	44 1/2	3 1/2	37 1/2	200
DS-12 GRADE IV	12	24	53	3 1/2	46	330
DS-14 GRADE IV	14	26	61 1/2	3 1/2	54 1/2	430
DS-16 GRADE IV	16	28	68	3 1/2	61	520
DS-18 GRADE IV	18	30	74	3 1/2	67	600
DS-20 GRADE IV	20	36	78	4 1/2	69	900
DS-22 GRADE IV	22	36	89	4 1/2	80	1,000
DS-24 GRADE IV	24	42	91	4 1/2	82	1,250
DS-26 GRADE IV	26	42	102	4 1/2	93	1,700
DS-28 GRADE IV	28	48	104	4 1/2	95	2,000
DS-30 GRADE IV	30	48	115	4 1/2	106	2,200

1) Standard design includes: All welded carbon steel construction, acoustic packing material rated for 1000° F and standard shop coat primer.
2) Sizes 4" - 30": Standard 125/150# ANSI drilled plate flange inlet and discharge connections.

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