

HAPCO

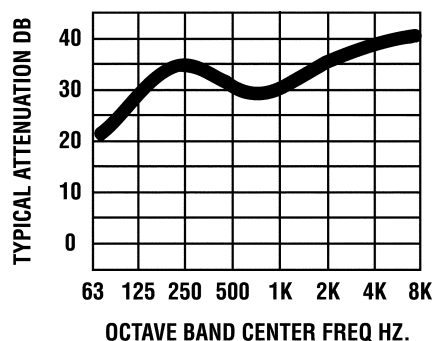
Super Critical Grade VCS Series

End Inlet - End Outlet

SIZE MODEL	DWG #	A	B	C	D	E	WT (Lbs.)
610VCS1	100A-1	1	6	10	14	2	11.5
612VCS1-4	101A-1	1.25	6	12	16	2	12
717VCS1-8	102A-1	1.5	7	17	22	2.5	15
7518VCS2	103A-1	2	7.5	18	24	3	19
924VCS2-8	104A-1	2.5	9	24	31.5	3.75	31
924VCS3	105A-1	3	9	24	31.5	3.75	37
1130VCS3-8	106A-1	3.5	11	30	37.5	3.75	53
1242VCS4	107A-1	4	12	42	51.5	4.75	100
1448VCS5	108A-1	5	14	48	57.5	4.75	123
1864VCS6	109A-1	6	18	64	77.5	6.75	249
2272VCS8	110A-1	8	22	72	86	7	340
2284VCS10	111A-1	10	28	84	99.5	7.75	670
3096VCS12	112A-1	12	30	96	114.5	9.25	812
36114VCS14	113A-1	14	36	114	133	9.5	1313
36124VCS16	114A-1	16	36	124	144	10	1400
42126VCS18	115A-1	18	42	126	148	11	2000
48130VCS20	116A-1	20	48	130	154	12	2508
48138VCS22	117A-1	22	48	138	162	12	2850
54148VCS24	118A-1	24	54	148	174	13	2910
54152VCS26	119A-1	26	54	152	182	15	3300
60160VCS28	120A-1	28	60	160	192	16	5400
66196VCS30	121A-1	30	66	196	229	16.5	7000
72242VCS32	122A-1	32	72	242	275	16.5	9500
74242VCS36	123A-1	36	74	242	275	16.5	11000

*For price information see Section 2 Page 6

*Note Estimated weight only



Recommended Applications:

- Hospitals
- Ships, Tug and Fishing Boats
- Waste Water Plants
- Schools
- And other environmental impact areas

Features:

- Typical Attenuation 30-42 dBA
- Exhaust gases flow through the silencer in a vortex motion and noise reduction is accomplished by a combination of absorption & annulling of noise waves resulting in reduced silencer diameters
- Sound data is based on **Flow Velocity Not To Exceed 9000 FPM**, see engineering section chart
- Standard heavy duty all welded steel construction with high temperature primer and black paint
- Optional stainless steel construction or zinc based high heat and high corrosion resistant paint

Accessories:

- Flexible Connectors
- Mounting Bands
- Hanger Brackets
- Wye Connectors
- Wall and Roof Thimbles
- High Temp Exhaust Blankets
- Support Legs for Vertical Mounting
- Rain Caps
- Exhaust Pipe Spools
- Backfire Relief Vents
- Flanges of all types
- Clean Outs or Inspection Ports
- Gaskets - Hi Temp
- Nuts & Bolts

