

HAPCO
Super Critical Grade VCS Series
Side Inlet - End Outlet

INLET SIZE MODEL	DWG #	A	B	C	D	E	F	G	H	I	WT (Lbs.)
614VCS1SI	200A-1	1	6	14	16.5	0.5	2	1.75	1.5	14.75	13
616VCS1-4SI	201A-1	1.25	6	16	18.5	0.5	2	2	1.5	16.5	14.5
722VCS1-8SI	202A-1	1.5	7	22	25	0.5	2.5	2.25	2	22.75	23
7522VCS2SI	203A-1	2	7.5	22	25	0.5	2.5	2.25	2.5	22.75	26
926VCS2-8SI	204A-1	2.5	9	26	30.25	0.75	3.375	3	2.5	27.25	35
1036VCS3SI	205A-1	3	10	36	40.25	0.875	3.375	3	2.5	37.25	52
1238VCS3-8SI	206A-1	3.5	12	38	42.5	0.875	3.625	4.5	2.5	38	80
1248VCS4SI	207A-1	4	12	48	53.25	0.875	4.375	4.75	3	48.5	103
1658VCS5SI	208A-1	5	16	58	63.875	1	4.875	5.375	4	58.5	188
1872VCS6SI	209A-1	6	18	72	82	3	7	8	4	74	260
2284VCS8SI	211A-1	8	22	84	95	3.5	8	10	4	85	600
2896VCS10SI	212A-1	10	28	96	108.75	4.375	8.375	12.5	4	96.25	696
30110VCS12SI	213A-1	12	30	110	123	4.5	8.5	14	4	109	1075
36132VCS14SI	214A-1	14	36	132	146	5.25	8.75	16.5	5	129.5	1872
36144VCS16SI	215A-1	16	36	144	159.25	5.25	10	16.25	5	143	1920
42144VCS18SI	216A-1	18	42	144	162.25	6.625	11.63	19	5	143.25	2386
48160VCS20SI	217A-1	20	48	160	181.25	8.25	13	22.25	5	159	2550
48172VCS22SI	218A-1	22	48	172	193.25	8.25	13	23.25	5	170	2765
54185VCS24SI	219A-1	24	54	185	210	10	15	26	4.5	184	3539
54192VCS26SI	220A-1	26	54	192	217	10	15	27	5	190	3826
60204VCS28SI	221A-1	28	60	204	230	10	16	28	5	202	6000
66214VCS30SI	222A-1	30	66	214	241.5	11	16.5	30	5	211.5	7300
72230VCS32SI	223A-1	32	72	230	258.62	12.12	16.5	32.12	6	226.5	9200
74230VCS36SI	224A-1	36	74	230	258.62	12.12	16.5	32.12	6	226.5	11400

*For price information see Section 2 Page 7

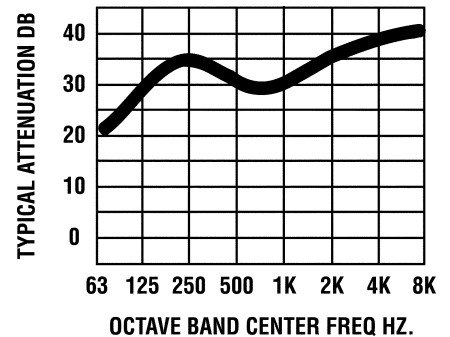
*Note Estimated weight only

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

Recommended Applications:

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



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

