

HAPCO

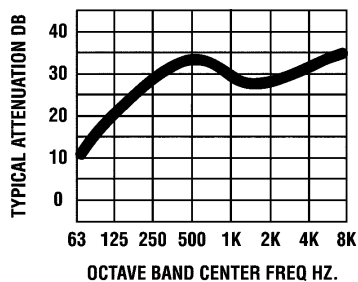
Critical Grade VRS Series

End Inlet - End Outlet

SIZE MODEL	DWG #	A	B	C	D	E	WT (Lbs.)
58VRS1	800A-1	1	5	8	13	2.5	10
58VRS1-4	801A-1	1.25	5	8	13	2.5	10
68VRS1-8	802A-1	1.5	6	8	13	2.5	12
712VRS2	803A-1	2	7	12	18	3	15
822VRS2-8	804A-1	2.5	8	22	28.75	3.375	25
824VRS3	805A-1	3	8	24	30.75	3.375	27
924VRS3-8	806A-1	3.5	9	24	31.75	3.875	35
1030VRS4	806B-1	4	10	30	37.5	3.75	45
1220VRS4	807A-1	4	12	20	28.5	4.25	43
1224VRS5	808A-1	5	12	24	32.5	4.25	45
1236VRS5	809A-1	5	12	36	45.5	4.75	58
1438VRS6	810A-1	6	14	38	47.5	4.75	81
1442VRS6	811A-1	6	14	42	51.5	4.75	85
1648VRS6	812A-1	6	16	48	57.5	4.75	160
1844VRS8	813A-1	8	18	44	56	6	222
2248VRS8	814A-1	8	22	48	63.5	7.75	365
2458VRS10	815A-1	10	24	58	73.5	7.75	401
2468VRS12	816A-1	12	24	68	85.5	8.75	460
2874VRS12	817A-1	12	28	74	92.75	9.375	516
3080VRS14	818A-1	14	30	80	99	9.5	791
3690VRS16	819A-1	16	36	90	110.5	10.25	932
36102VRS18	820A-1	18	36	102	122.5	10.25	1275
4296VRS20	821A-1	20	42	96	121.25	12.625	1390
42104VRS22	822A-1	22	42	104	129.25	12.625	1840
48112VRS24	823A-1	24	48	112	140.5	14.25	2192
54126VRS26	824A-1	26	54	126	154.5	14.25	2489
54140VRS28	825A-1	28	54	140	168.5	14.25	2822
60160VRS30	826A-1	30	60	160	188.5	14.25	3561
66180VRS32	827A-1	32	66	180	214	17	4484
72242VRS34	828A-1	34	72	242	278	18	6500
74242VRS36	829A-1	36	74	242	278	18	7500

*For price information see Section 2 Page 4

*Note Estimated weight only



Recommended Applications:

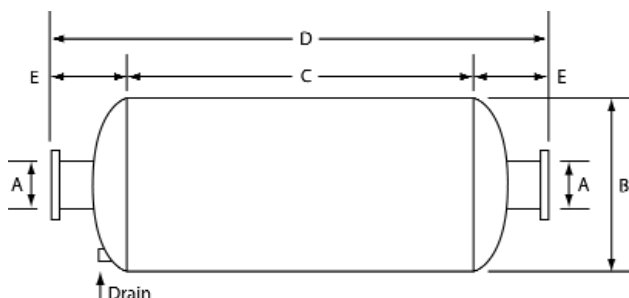
- Hospitals
- Ships, Tug and Fishing Boats
- Waste Water Plants
- Schools
- High Tech Industries
- And other environmental impact areas

Features:

- Attenuation 18-32 dBA
- Listed sound data is based on average sound curves and is not to be used as absolute
- 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
- Inlet sizes 1" - 3.50" are MPT

Accessories:

- Flexible Connectors
- Mounting Bands
- Hanger Brackets
- Wye Connectors
- Wall and Roof Thimbles
- Rain Caps



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