

Vibration Absorber/Eliminator



- Solid Copper connectors
- Tig welded to support collar
- Stainless steel SUS316L corrugated tube
- High tensile wire braid connected with crimped ferules to avoid heat stress
- Helium and Hydrogen leak tested
- Working temperature from -40°C to +120°C
- Maximum working pressure - As per table (Technical Specification)
- UL listed and CE marked

Codes covered:

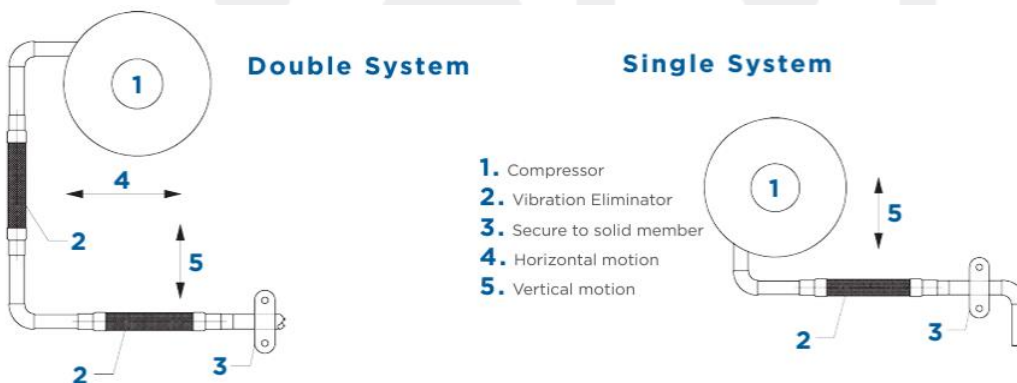
	Part no:	Description
C&D Valve	VE-038	3/8 ID Vibration Eliminator SST with copper tails
C&D Valve	VE-012	1/2 ID Vibration Eliminator SST with copper tails
C&D Valve	VE-058	5/8 ID Vibration Eliminator SST with copper tails
C&D Valve	VE-034	3/4 ID Vibration Eliminator SST with copper tails
C&D Valve	VE-078	7/8 ID Vibration Eliminator SST with copper tails
C&D Valve	VE-118	1 1/8 ID Vibration Eliminator SST with copper tails
C&D Valve	VE-138	1 3/8 ID Vibration Eliminator SST with copper tails
C&D Valve	VE-158	1 5/8 ID Vibration Eliminator SST with copper tails
C&D Valve	VE-218	2 1/8 ID Vibration Eliminator SST with copper tails
C&D Valve	VE-258	2 5/8 ID Vibration Eliminator SST with copper tails

Technical Specification

Part no:	Connection ID	Length	Working Pressure
VE-038	3/8" 9.5mm	8 1/4" 209mm	650psi 44.8bar
VE-012	1/2" 12.7mm	9" 228mm	650psi 44.8bar
VE-058	5/8" 15.9mm	10 1/2" 266mm	650psi 44.8bar
VE-034	3/4" 19.1mm	11 1/4" 285mm	650psi 44.8bar
VE-078	7/8" 22.2mm	11 1/2" 292mm	650psi 44.8bar
VE-118	1 1/8" 28.6mm	13" 330mm	650psi 44.8bar
VE-138	1 3/8" 34.9mm	14 3/4" 374mm	550psi 38bar
VE-158	1 5/8" 41.3mm	17" 431mm	510psi 35bar
VE-218	2 1/8" 54.0mm	20" 512mm	400psi 27.5bar
VE-258	2 5/8" 66.7mm	24" 610mm	350psi 24.1bar

Installation notes

- Vibration eliminator should be installed as close as practicable to the compressor in a way that avoids static compression or tension.
- Vibration eliminators should be installed periductular to the direction if vibration ie: parallel to the crankshaft
- When vibration exists in two planes, two vibration eliminators should be installed.
- Vibration eliminator should be installed straight and not used the correct pipework misalignment.
- Vibration eliminators should ne installed vertically in low temperature applications to avoid uneven frost cover.
- A wet rag should be used around the end on the Vibration eliminator during installation



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Technical Data Sheet

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