

VCS-100 NON SEISMIC SPECIFICATION APPLICATION DRAWINGS



It is sometimes difficult to visualize equipment installed in accordance with the letter recommendations in our VCS-100 "Specification Selection Guide". This booklet is indexed in the same order as the Selection Guide and should help to fill that gap. The letter references on the drawings are the same as the specification paragraphs. We hope these illustrations will help.

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Page	Equipment	Isolation Description
2	Centrifugal Chiller	Directly Mounted on Restrained Spring Mounts
3	Centrifugal Chiller	Directly Mounted on Twin Sphere Air Spring Mounts
4	Reciprocating Direct Drive Compressor	Height Saving Brackets and High Deflection Springs
5	Steam Generator	Directly mounted on Restrained Spring Mounts
6	Double Suction Pump	Concrete Filled Base with Height Saving Brackets and High Deflection Springs
7	End Suction Pump	Steel Base with Height Saving Brackets and High Deflection Springs
8	End Suction Pump	Steel Base with Height Saving Brackets and Air Springs
9	HVAC Unit	Suspended from Hangers
10	HVAC Unit	Steel Base with Height Saving Brackets and High Deflection Springs
11	HVAC Unit	Directly mounted on 1" Deflection Springs
12	Vertical Tank Type Compressor	Directly mounted on Concrete Filled Base with 1" Deflection Springs
13	Horizontal Tank Type Compressor	Directly mounted on Restrained Spring Mounts
14	Direct Drive Blower	Bolted to Rails supported by Spring Mounts
15	Utility Blower	Directly mounted on Spring Mounts
16	Centrifugal Blower	Concrete Filled Base with Height Saving Brackets and High Deflection Springs
17	Centrifugal Blower	Concrete Filled Base with Built In Corners and 1" Deflection Springs
18	Floor Mounted Axial Blower	With Thrust Restraints and directly mounted on Spring Mounts
19	Axial Blower	With Thrust Restraints and suspended by Hangers
20	Large Multi-sectioned Cooling Tower	Steel Base and Beam Supports using Wind Resistant Air Spring Mounts
21	Large Multi-sectioned Cooling Tower	Steel Base and Beam Supports using Wind Resistant Steel Spring Mounts
22	Packaged HVAC Cooling Tower	Steel Base with Wind Resistant Twin Sphere Air Spring Mounts
23	Rooftop Packaged HVAC Cooling Tower	Steel Base and Wind Resistant Spring Mounts
24	Large Transformer	Steel Base with Air Spring Mounts











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