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Earthquake Valve Overview



Earthquake valves, or seismic shut-off valves, are used as a safety device to shut off natural gas lines in the event of an earthquake. They generally are installed on the exterior of a residence or business in order to stop gas flow when an earthquake of significant magnitude transpires. This will decrease the chances of a fire or explosion and prevent damage to structures. These are available in sizes from 3/4" up to 8". Models differ based on the orientation you will install these valves (horizontal, vertical up, vertical down).

Pacific Seismic Products Earthquake Valves

The "California Valve" manufactured by Pacific Seismic Products (formerly Koso) includes the most complete line of mechanical earthquake valves on the market today. Valves are offered in multiple orientations (horizontal, vertical bottom inlet and vertical top inlet), sizes (3/4 through 8") and pressure classes (7 psig and 60 psig max). All valves are UL certified, approved by the State of California, City of Los Angeles and are manufactured in accordance with ASCE 25-06.



PSP VB314F-60
2" Flanged Vertical Bottom Inlet EV



PSP 316F-60
4" Flanged Horizontal EV

Little Firefighter Earthquake Valves

The Little Firefighter Automatic Shut-Off Valve is the most lightweight and compact valve sold on the market. Automatically shuts off gas when triggered by a significant seismic event. Easy 1/8 turn of coin slot for emergency manual shut-off. Valves are offered in multiple orientations (horizontal and vertical top inlet), sizes (3/4 through 4") and pressure classes (2, 5, 10 and 60 psig max). All valves are CSA certified, approved by the State of California, City of Los Angeles and are manufactured in accordance with ASCE 25-06.



LFF VAGV-075
3/4" Threaded Vertical EV



LFF NAGV-125
1-1/4" Threaded 90° EV