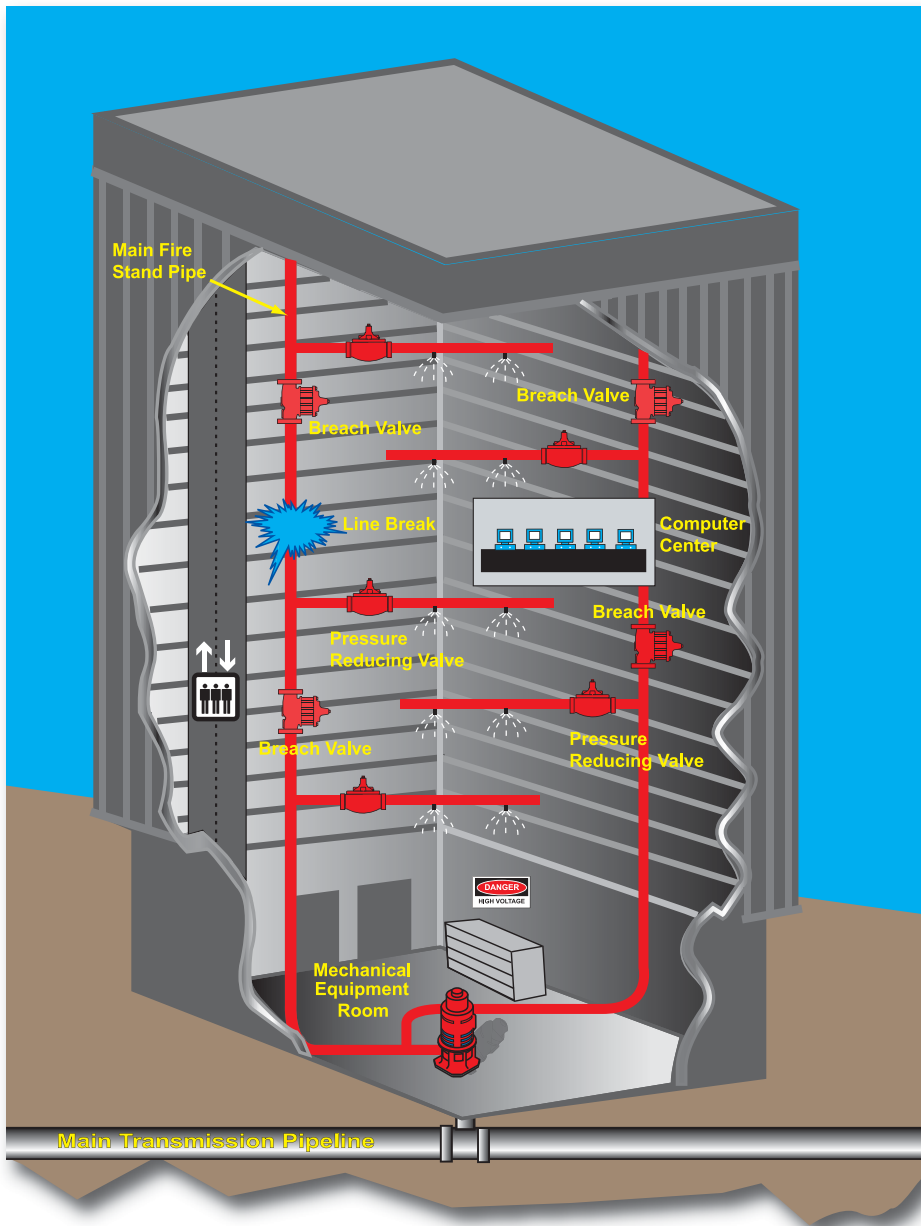




Added Security for High Rise Buildings: Cla-Val Control Breach Valves

Cla-Val Breach Valves can help you avert a disaster in the event of an unplanned water discharge

- Installed in fire protection system piping, the Cla-Val Model 85-09-1 Breach Valve senses abnormal flow conditions caused by a line break and automatically closes to isolate damaged portions of the system
- Isolation of a breached area prevents fire-reserve water storage tanks from draining and helps to ensure that adequate water is available for initial fire fighting efforts
- Breach Valves installed in domestic water, wastewater and HVAC water piping protects computer rooms, elevator shafts and high-voltage mechanical rooms from flooding in the event of a line breach
- The Breach Valve's all hydraulic operation requires no external actuators or electricity to function, providing fail-safe operation even if there is a loss of power



Model 85-09-1

- Sizes 2-1/2" through 8"
- Reduced (angle) or full (Globe) port configurations
- Available in a variety of materials
- 150 and 300 pressure classes

Learn more about this valve

If you are viewing this document digitally, click on any of the following links to view additional technical data:

- [85-09-1 Engineering Data E-Sheet](#)
- [Technical article: "When Pipes Fail: Reducing Flood Risk and Enhancing Fire Suppression"](#)
- [Fire Protection Solutions Overview](#)

**Visit www.cla-val.com and type
"Breach Valves" in the search field**

Innovation...Experience...Know-How

As a leading manufacturer of automatic control valves, Cla-Val has served the following markets since 1936:

- Waterworks
- Fire Protection
- Aviation Ground Fueling
- Marine and Shipboard Service

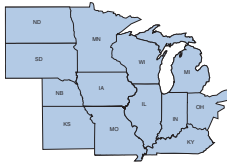
We offer many advantages to our customers worldwide, including the following:

- In-house Engineering Department
- Onsite investment and sand casting foundries able to pour more than 50 different metals and alloys
- 22-acre manufacturing facility in Costa Mesa, CA
- Production facilities in Perris, CA; Ontario, Canada; Switzerland; the United Kingdom; and France
- Extensive technical training capabilities

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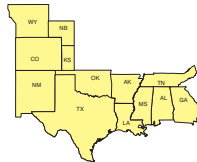


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M-Breach Valves (R-6-2010)

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