

SPRINKLERS

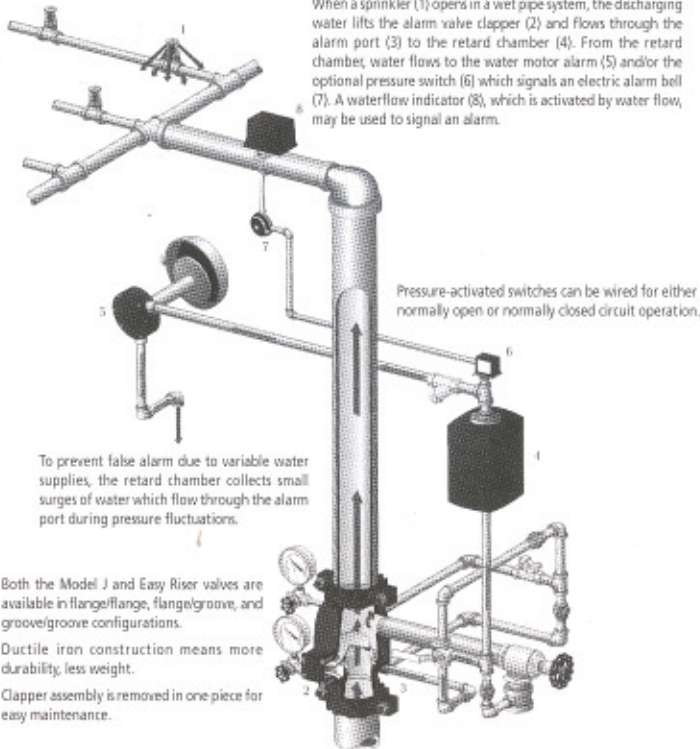


Sprinklers: bulb type, link type also available.

Temperature:
 68°C/155°F – red
 79°C/175°F – yellow
 93°C/200°F – green
 141°C/286°F – blue
 182°C/360°F – mauve
 260°C/500°F – black

Sizes: 3/8 inches, 1/2 inches or 3/4 inches

Finished: Plain brass, chrome plated, lead coated.



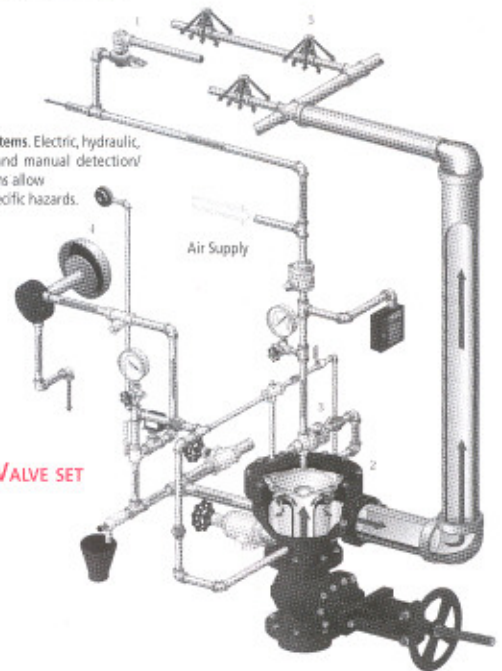
WET-PIPE VALVE SET

Deluge System. when the detector (1) is activated by fire, pressure in the hydraulic or pneumatic release system escapes from the open device, releasing pressure from the priming chamber (2) of the deluge valve, allowing it to open. (Electrical detection may be used to initiate the opening of a solenoid valve to vent the release system.) The pressure operated relief valve (3) ensures continued venting. Alarms (4) are sounded when water flows to or spray nozzles (5).

Pre-Action Systems. The operation and components of a pre-action system are similar to that of a deluge system. The primary exception is that, in a pre-action system, the sprinklers are closed. When the detector/release system detects fire, the valve opens to fill the piping-but water is not applied to the hazard until the sprinkler is also opened.

Detection Systems. Electric, hydraulic, pneumatic, and manual detection/release systems allow design for specific hazards.

DELUGE VALVE SET



SPECIAL HAZARDS WATER SPRAYS SYSTEMS

For Protecting of transformers, Fuel Tanks, LP Gas Containers, Chemical Processing Structures, Petrol Chemical Industries, Coal Conveyers, hydrogen seal oil unit, oil refineries, boiler front, Turbine generator, Aircraft hangers, docks, depots and garages.



Mulsityre Projector



Viking Spray Nozzle



Protecto Spray