

The application of valves and accessories for use on combustible media requires careful consideration of the application and use to assure proper and optimal operation. Consideration in valve selection must be given to the function of the valve. This section includes 2-way and 3-way valves for the control of combustible media. Generally a combustion train includes 2 shutoff valves on both the pilot and main media feed lines. The Agency approvals for each product range in this section are included on the individual catalog pages.

Combustible media includes natural gas and oil, and this section is organized into sections for each media.

Additionally special constructions developed for use on combustible media are shown.

Terminology:

Normally Closed or Shutoff Valves

2-way valves to shut off the flow of combustion media when de-energized. These valves permit flow from port 1 to port 2 when energized.

Normally Open or Vent Valves

2-way valves that allow flow when de-energized and are primarily used in block and bleed systems, where the normally open or Vent Valve is positioned in the pipe train between two blocking or shutoff valves.

Visual and/or electrical position indicators are optional on several series of valves and should be considered when designing products to comply with NFPA standards.

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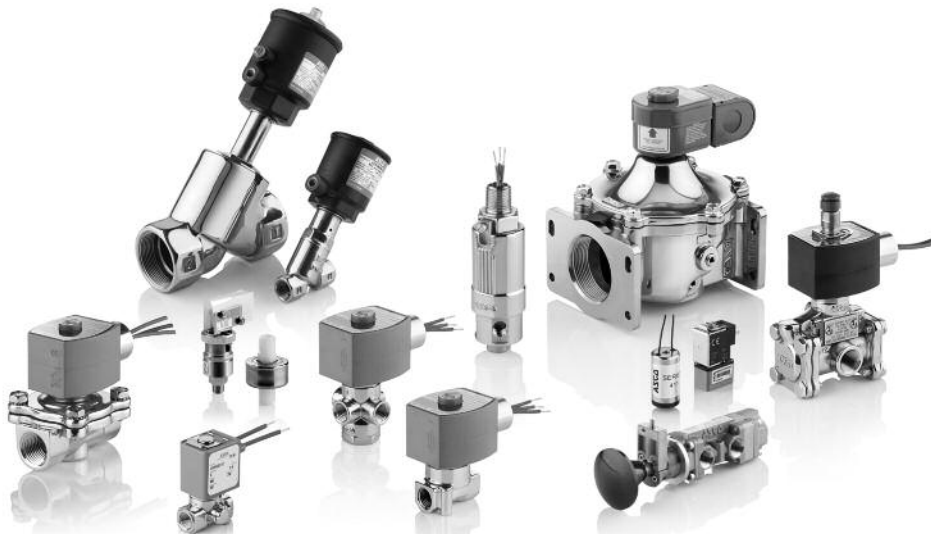
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