

## Snubbers



Snubbers are designed to dampen pulsation and protect gauges from its effects. Marsh Instruments offers a line of filter snubbers in brass and stainless steel for air/gas, liquids, and oils.

## Siphons



Siphons, often referred to as pigtails or pigtail siphons are required when installing gauges in steam service. The siphon acts as a condensate loop, effectively removing steam from the process before it reaches the gauge. Marsh Instruments offers siphons in a variety of sizes and materials.

## Gauge Cocks/Ball Valves



Gauge cocks and ball valves are shut off valves designed to allow intermittent reading of gauges to conserve instrument life. They can also be used to shut off process media to allow for removal and recalibration of gauges. Marsh Instruments offers gauge cocks and ball valves in a variety of materials and configurations.

## Needle Valves



Marsh Instruments offers BelGAS brand Needle Valves for applications requiring multi-turn valves. Needle valves can be used for positive shutoff or regulation of flow to an instrument. BelGAS Needle Valves are available in stainless steel and carbon steel with 6,000 or 10,000 PSI pressure ratings.

## Cooling Towers



High process temperatures can damage gauges, Marsh Instruments manufactures cooling towers to effectively reduce process temperatures before reaching the instrument.