

# Pressure & Temperature Control Valves

## The Problem It Solves

Fluctuating pressure. Inconsistent temperature. Unstable process output. Without precise control, your steam system becomes a liability — wasting energy, damaging equipment, and compromising product quality.

Manual interventions only mask the symptoms. You need valves that respond faster than your operators ever could.



Systems that stay balanced, consistent, and operator-friendly.

## Product Overview

We supply a full range of self-acting and pilot-operated control valves for steam, air, water, and thermal fluids — designed to maintain precise process conditions under dynamic loads.

<b>Size range</b>	$\frac{1}{2}''$ – 8"
<b>Pressure class</b>	Up to 300 PSI
<b>Body materials</b>	Bronze, cast iron, ductile iron, stainless steel
<b>Applications</b>	Steam header regulation, heat exchanger protection, CIP systems, utility balancing

### Key Offerings:

- ✓ **Pressure Reducing Valves (PRVs):** Maintain stable downstream pressure despite upstream variations
- ✓ **Temperature Control Valves:** Regulate process temperatures via thermostatic or pilot control
- ✓ **Combination Control Stations:** Integrated control with bypass, sensing, and safety options