

Fluid Sensing Valves

Typical Applications

- Freeze Protection
- Anti-Scald
- Glycol Systems
- Heat Exchangers
- Cooling Towers
- Steam Condensate
- Chillers
- Compressors
- Drums/Rolls
- Sterilizers
- Platens



F In-Line Series



FR Series



F Angle Series



FP Series

Ambient Sensing Valves

Typical Applications

- Steam Tracing
- Unit Heaters
- Ship Supply Lines
- Fire Systems
- Cooling Towers
- Instrument Enclosures
- Heat Exchangers
- Tanks
- Dryers



AFR Series



TL Series

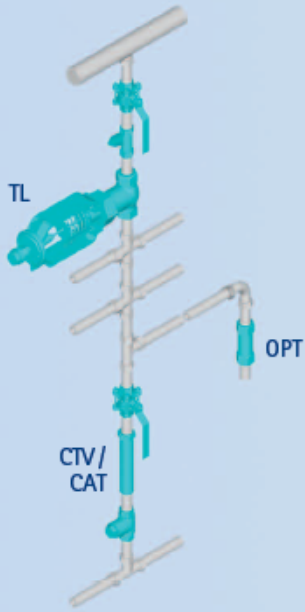


IEV Series

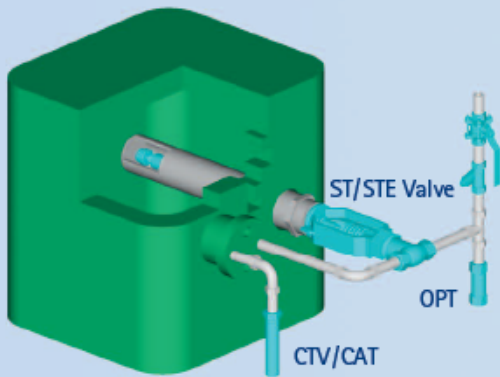


AF Series

Ogontz Works For You



Energy Conservation in Steam Tracing Lines: TL ambient sensing valve controls the flow of steam to tracing lines, shutting off flow automatically when the ambient temperature rises above the desired level. CTV/CAT and OPT trap eliminate live and flash steam losses.

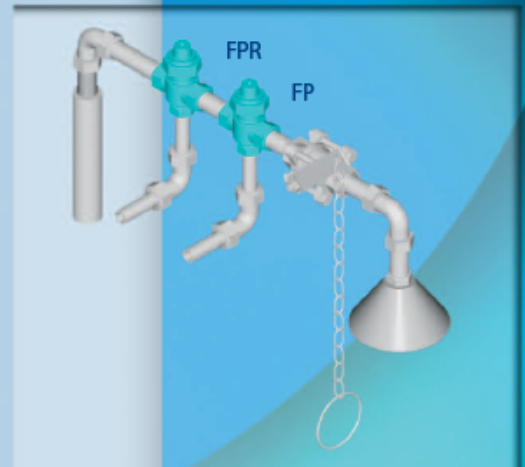


TANK REGULATION: ST/STE valve with optional fittings shown inserted into a thermal well for control of product temperature in a tank.

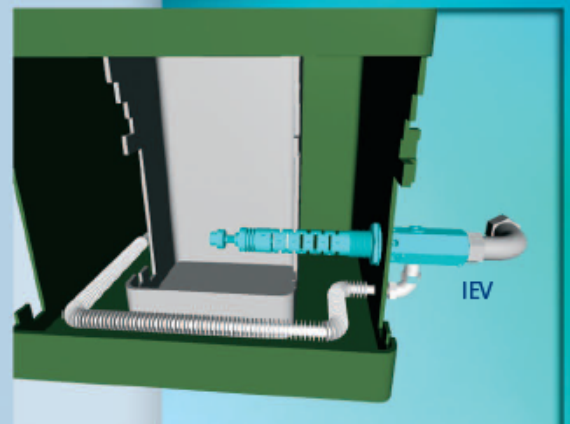
Freeze Protection: Type F valve provides positive freeze protection by draining the system when fluid temperature approaches a critical temperature



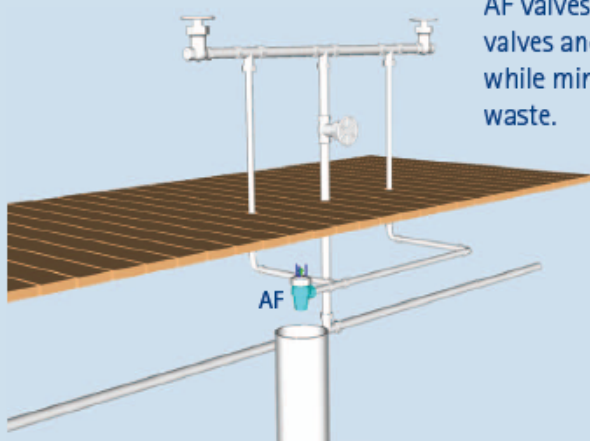
Freeze and Scald Protection for an Emergency Shower: Type FP and FPR valves provide freeze and scald protection for emergency shower and eyewash stations.



ENCLOSURE TEMPERATURE CONTROL
IEV valve senses enclosure temperature and automatically regulates flow of steam to maintain temperature within $\pm 3^{\circ}\text{F}$.

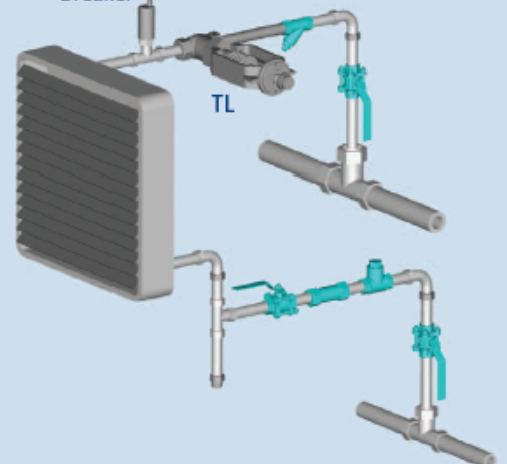


DOCK / PIERS



Dock Freeze Protection: AF Valves protect check valves and water lines, while minimizing water waste.

Vacuum Breaker



Unit Heater: TL Valve controls steam / hot water to the heater to maintain desired air temperature.



2835 Terwood Road • Willow Grove, PA 19090 USA
800/523-2478 • 215/657-4770 • Fax: 215/657-0460
www.ogontz.com • info@ogontz.com

North America • South America • Europe • Asia
Copyright Ogontz Corporation, 2002 • Bulletin #11-02