

CAT Condensate Actuated Temperature Control



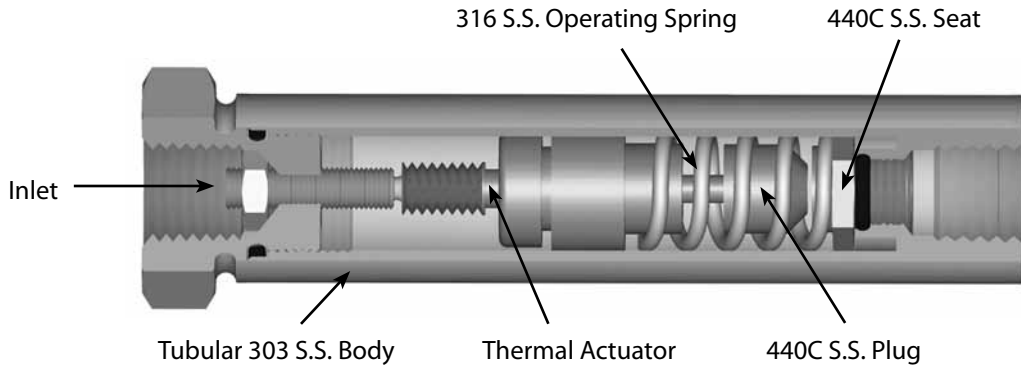
Design Features

- 200 psig (maximum operating pressure)
- High flow capacity
- Back pressure insensitive
- Freeze protected — self draining
- Maintains temperature set point
- 100% factory tested

Benefits

- Easy installation
- Reliable, unattended operation
- Minimal maintenance requirements
- Conserves energy
- Minimizes flash and live steam loss

Specification and Ordering Information



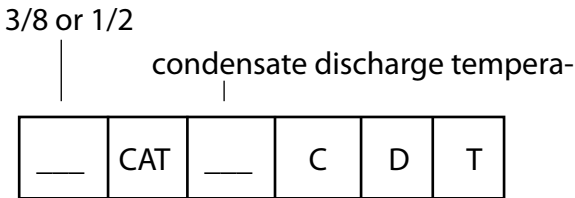
Inlet Thread NPT	Outlet Thread NPT	Maximum Operating Pressure (psig)	Cv	Standard Set Points	Weight (lbs)	Body Material
3/8" 1/2"	3/8" 1/2"	200	2	60, 100, 120 180, 240 (other set points available)	0.75	303 SS

- Flow coefficient Cv at set point
- Other temperature set points available. Consult local distributor.

Note: Not suitable for superheated steam systems

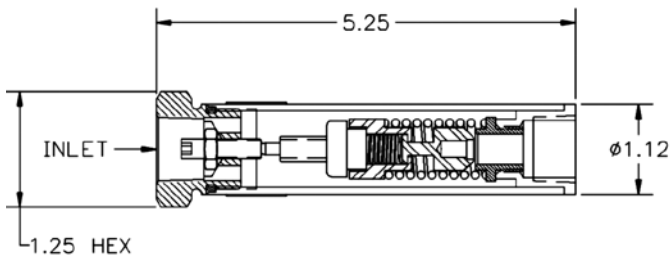
How To Order

Complete the model number by inserting the desired size (NPT) and condensate discharge temperature.



Actual temperature settings would depend upon the requirements and variables of your specific application. A 180°F setting, for example, is ideal for most winterization systems; a 240°F setting is suggested for most process tracing and drip legs. For impulse and sample lines, a 60°F or 120°F setting could be used.

Note: Valve will slowly actuate with a 15°F differential of specified setpoint.



The Ogontz Guarantee

We will repair or replace on a no-charge basis, FOB Willow Grove, PA, any Ogontz product returned to us within 18 months, if found to be defective in material or workmanship.



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