CTV Steam Trap

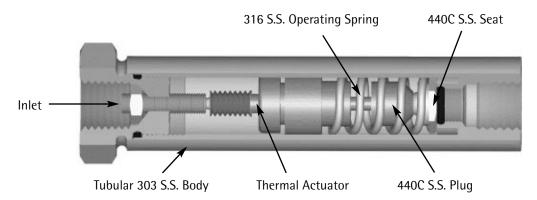


Design Features

- 300 PSIG (Maximum Operating Pressure)
- Conserves energy
- Minimizes flash and live steam losses
- Freeze protected self draining
- Maintains temperature set point at any pressure
- Back pressure insensitive
- Throttles down to 1/2 pound per hour for extremely light loads
- 100% factory tested



Specification and Ordering Information



Inl	et NPT	Outlet NPT	Operating Pressure (PSIG)	Cv	Standard Set Points	Weight (lbs)	Body Material
1	/2"	1/2"	300	0.17	60, 100, 120 180, 240	0.75	Т

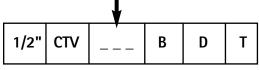
• Flow coefficient Cv at set point

• Other temperature set points available. Consult local distributor

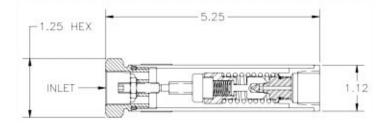
• T = tubular stainless steel

How To Order

Complete the model number by inserting the desired condensate discharge temperature.



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



Note: To be used in saturated steam systems only

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.

The Ogontz Guarantee

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

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