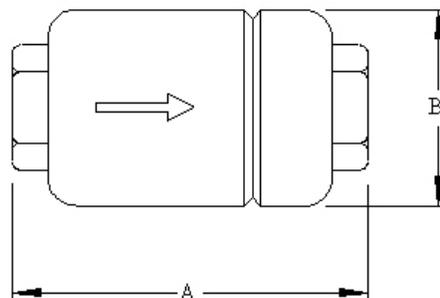


# THERMOSTATIC STEAM TRAPS

## Balanced Pressure Design - CT300SS Series



### FEATURES

- All stainless steel construction
- Thermostatic capsule immediately responds to changes in pressure and temperature.
- Integral strainer
- Can be installed in any position. Vertical installation ensures the unit to be freeze-proof when discharging to a gravity return or atmosphere.
- 2-piece design allows for replacement of thermostatic capsule

### RATINGS

PMA (maximum allowable pressure):	465 psi
PMO (maximum operating pressure):	300 psi
TMO (maximum operating temperature):	450°F

### MATERIALS

Part	Description
Body	304 Stainless Steel
Cover	304 Stainless Steel
Screen	304 Stainless Steel
Thermostatic Capsule	Hastelloy and Stainless Steel

Optional high and low temperature thermostatic capsules are available upon request.

### DIMENSIONS AND WEIGHTS

Size		A		B		Weight	
mm	in	mm	in	mm	in	kg	lbs
15	1/2	65	2-9/16	42	1-11/16	0.4	1
20	3/4	65	2-9/16	42	1-11/16	0.4	1
25	1	65	2-9/16	42	1-11/16	0.4	1

### CAPACITIES IN POUNDS & KILOGRAMS PER HOUR OF CONDENSATE AT 20°F BELOW SATURATION

Size		35	5	69	10	138	20	345	50	690	100	1379	200	2069	300
mm	in	kpa	psi	kpa	psi	kpa	psi								
15, 20, 25	1/2, 3/4, 1	85	187	125	275	175	385	280	617	400	882	505	1113	599	1320

Colton has a policy of continuous product research and improvement and reserves the right to change design and specifications without notice.

