

### INSTALLATION NOTES:

1. Install strainer (20 mesh screen) and gate type shutoff valve upstream of trap. Optional Internal Strainer available.
2. Not recommended for applications where super-heat can reach trap inlet.
3. Never weld pipe connection to the trap. Damage to the thermostatic bellows could result.
4. For freeze protection all drain lines must be pitched toward the trap for gravity flow. Trap must be installed vertically discharging downward and discharge piping must be self-draining.



## INSTALLATION AND MAINTENANCE INSTRUCTIONS

IMI 2.0011

April 1999

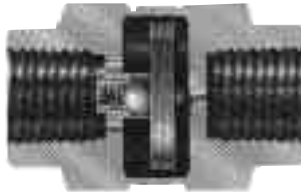
### DTS 300 THERMOSTATIC STEAM TRAPS

#### Maximum Working Conditions

0 to 300 psi at 421°F

0 to 20.7 bar at 216°C

#### Flow Direction For Installation



#### Discharge at Approximated 190°F

Recommended for applications where low temperature discharge is desired.

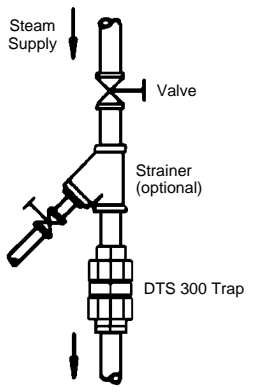
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1150 Northpoint Blvd.  
Blythewood, SC 29016  
(803) 714-2000 • Fax: (803) 714-2200

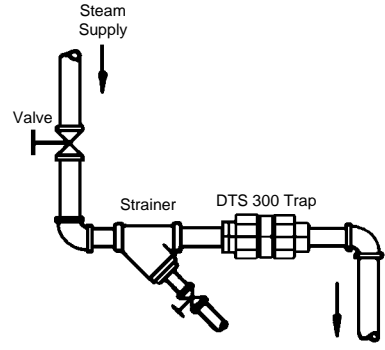
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### VERTICAL PIPING INSTALLATION

Recommended for Freeze Resistance



### HORIZONTAL PIPING INSTALLATION



The DTS 300 thermostatic trap can be installed in either horizontal or vertical piping and will discharge condensate at approximately 190°.