



# Steam Trap Data Sheet

Allowable Materials: Cast Iron  Steel  Stainless Steel

Size: \_\_\_\_\_

Connection Type: Flange  SW  NPT

### Operating Conditions:

Supply Steam Pressure: \_\_\_\_\_ psig

Superheated Steam at: \_\_\_\_\_ °F

Condensate Back Pressure: \_\_\_\_\_ psig

Condensate Return Header Height (L): \_\_\_\_\_ ft

Line Size to Return Header: \_\_\_\_\_ in

### Condensation Load:

Max. Instantaneous: \_\_\_\_\_ lb/h for: \_\_\_\_\_ minutes

Design/Full Load: \_\_\_\_\_ lb/h @ \_\_\_\_\_ psig

Running Load: \_\_\_\_\_ lb/h @ \_\_\_\_\_ psig

Minimum Load: \_\_\_\_\_ lb/h @ \_\_\_\_\_ psig

*Safety factor included for Design/Full Load: \_\_\_\_\_*

### Special Conditions and Requests:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
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\_\_\_\_\_  
\_\_\_\_\_

### Process Application Data:

Equipment: Process Heater  Reboiler  Vaporizer  Evaporator   
HVAC Heater  Jacketed Vessel  Rotary Dryer   
Process Coil  Storage Tank Coil  Air Heater   
Drip  Steam Generator  Other  \_\_\_\_\_

Orientation: Horizontal  Vertical