

**YARWAY STEAM TRAP SIZING & SELECTION FORM:**

Customer Name \_\_\_\_\_

Company Name & Address \_\_\_\_\_

Phone Number \_\_\_\_\_ Email \_\_\_\_\_

**TYPE OF APPICATION (check one)**

Steam Distribution Line Drip Leg \_\_\_\_\_ Process Heat Exchanger \_\_\_\_\_

Tank Coil \_\_\_\_\_ HVAC Coil Handling Outside Air \_\_\_\_\_

HVAC Coil Handling Inside Air \_\_\_\_\_ HVAC Steam Unit Heater \_\_\_\_\_

Freeze Protection Steam Tacing \_\_\_\_\_ Process Steam Tracing \_\_\_\_\_

Instrument Steam Tracing \_\_\_\_\_ Steam Turbine Drain \_\_\_\_\_

Other (Describe) \_\_\_\_\_

**SIZING DATA:**

Operating Steam Inlet Pressure \_\_\_\_\_ Outlet Steam Pressure (Backpressure) \_\_\_\_\_

Maximum Steam Inlet Pressure \_\_\_\_\_ Steam Temp (Saturated or Superheated) \_\_\_\_\_

ANSI Pressure Design Class Of Piping System (Check one):

ANSI-150 \_\_\_\_\_ ANSI-300 \_\_\_\_\_ ANSI-600 \_\_\_\_\_ ANSI -900 \_\_\_\_\_ ANSI-1500 \_\_\_\_\_ ANSI-2500 \_\_\_\_\_ ANSI-4500 \_\_\_\_\_

Maximum Hot Condensate Capacity (lbs per hr) \_\_\_\_\_

Normal Operating Hot Condensate Capacity (lbs per hr) \_\_\_\_\_

Minimum Hot Condensate Capacity (lbs per hr) \_\_\_\_\_

End Connections (check 1):    THREADED \_\_\_\_\_ SOCKET-WELD \_\_\_\_\_ FLANGED \_\_\_\_\_

**NEW or EXISTING APPLICATION** \_\_\_\_\_

If Existing Application Please advise:

Size of Existing Steam Trap \_\_\_\_\_

Manufacturer & Model Number of Existing Steam Trap \_\_\_\_\_

Problems With Existing Steam Trap \_\_\_\_\_

