



STEAM TRAP SIZING AND SELECTION DATA INPUT FORM

Complete this form and return to quotes@velansteamtraps.com or fax to (218) 879-4905
Please include any drawings or other materials relevant to this inquiry.

CUSTOMER INFORMATION

Name: _____ Phone: _____
 Title: _____ Fax: _____
 Company: _____ Email: _____
 Address: _____

DRIP LEG OR TRACING STEAM TRAP SIZING

Steam Pressure: _____ PSIG/Barg **Existing Steam Trap**
 Steam Temperature: _____ OR Saturated Manufacturer:
 Diameter of steam main: _____ Model:
 Insulation thickness: _____ Size: _____ Connection: _____
 Ambient Environment: Indoor Outdoor
 Length of main drained by this trap: _____ **Additional Information**
 Condensate return pressure: _____ (provide Engineering Data if available)
 Vertical lift to return: _____
 Pipe size: _____
 Connection: NPT SW ASME CLASS: _____
 Flanged

PROCESS APPLICATION STEAM TRAP SIZING

General Information

Steam Pressure: _____ Existing Trap Mfg: _____
 Steam Temp: _____ Model: _____
 Steam Control Valve (Y/N): Size: _____ Connection: _____
 Pressure at Trap (if known) _____
 Condensate Return Pressure: _____ **Additional Information**
 Vertical Lift to Return: _____ (provide Engineering Data if available)

AIR COIL

Air Temp. Initial: _____
 Air Temp. Final: _____
 CFM: _____

HEAT EXCHANGER

Product Temp Initial: _____
 Product Temp Final: _____
 Flow Rate GPM: _____
 Product: _____
 Specific Gravity/Heat: _____

JACKETED KETTLE

Product Temp Initial: _____
 Product Temp Final: _____
 Product Volume: _____
 Specific Heat/Gravity: _____
 Warm Up Time: _____

Additional Information: