

Sampling Stations – Water & Steam Proposal Data Sheet

Instructions: Fill in the blanks with the operating data from your plant. Email the data sheet to the email address listed above. We will review and recommend a system for your application.

Firm Name: _____

City - State - Zip: _____

Phone - Email: _____

Note: It is recommended to have (1) sample cooler per each individual sampling line you plan to grab from. Madden recommends our SC0003 model for “water” based samples, and our SC106 sample cooler for “steam” based samples. However, to save on cost, it is OK to use (1) sample cooler for all water or steam sampling but be sure to let the equivalent of 3 lines worth of sample fluid pass through the cooler before taking the next sample. This reduces inaccuracies via cross contamination when testing water properties.

A. Specify quantity of sample coolers needed:

- Water Based Sample Coolers: _____
- Steam Based Sample Coolers: _____
- (Note: up to 6 per panel, cannot ship complete panels wider than 96”)

B. Specify preferred non-sample contacting material (ie., shell side of SC, and panel). All pipe, valves, and instrumentation are 316SS.

- CS with acrylic enamel gray paint finish (\$): _____
- Or, All 304SS, sand blasted finish (\$\$\$): _____

C. Sink for draining?: Y_____ N_____

D. 36” Laminate Counter top?: Y_____ N_____

E. 36” x 36” Cabinet for Storage?: Y_____ N_____

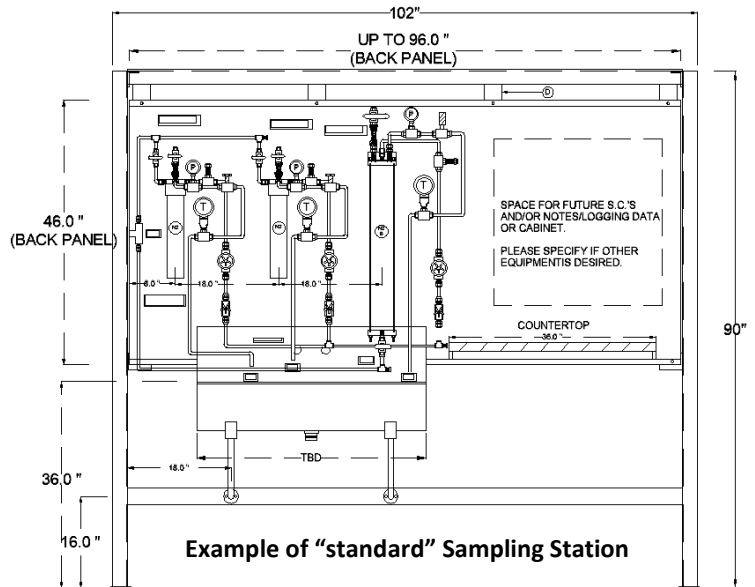
- (Note, limits number of sample coolers that can fit on a turnkey panel to 3 units.)

F. Free Standing Mount Required?: Y_____ N_____

- (Otherwise built on panel only, to be erected on site. Mount shown in picture above surrounding panel, made of 10” structural 5# C channel, bolted assembly, with foot pads, finished with acrylic grey enamel paint.)

G. Standard *surrounding ancillary equipment* per sample cooler is as follows: Metering valve for sampling flow control, pressure gauge, temperature gauge, pressure relief valve, on/off valves as necessary, globe valve for cooling water flow control.

- Do you require any other mechanical ancillary equipment? List here if so:



Data submitted by: _____

Date: _____