

Deaerator Request for Quotation Form

Stickle Representative: _____

Salesperson: _____ Phone No.: _____

Inquiry Date: _____

Customer Name & Address: _____

Proposal Required By: _____ (Date)

1. Deaerator Type: 200 Series Spray []
240 Series Spray/Tray []
250 Series Spray/Tray []

2. Maximum Deaerator Design Flow Rate: _____ lbs./hr.

3. Number of Boilers & Capacity of Each: Qty.: _____

a. Boiler No. 1: _____ lbs./hr. or _____ BHP.

b. Boiler No. 2: _____ lbs./hr. or _____ BHP.

c. Boiler No. 3: _____ lbs./hr. or _____ BHP.

4. Deaerator Operating Pressure: _____ psig. (Minimum, 5 psig.)

5. Deaerator Vessel Design Pressure and Temperature: _____ psig. at _____ °F

6. Deaerator Constructed per HEI Specifications: Yes [] No []

7. Deaerator Storage Volume to Overflow: _____ Minutes or _____ Gallons

8. Percentage and Temperature of Make-Up Water: _____% at _____ °F

9. Percentage (s) and Temperature (s) of Condensate Returns:

Return No. 1: _____% at _____°F. Return No. 2: _____% at _____°F.

Return No. 3: _____% at _____°F. Return No. 4: _____% at _____°F.

10. Control Mode: Mechanical [] Pneumatic [] Electro-Pneumatic []

11. Inlet Steam Pressure to Deaerator PRV: _____psig.

12. Boiler Operating Pressure: _____psig.

13. Boiler Feed Pump (s): Yes [] No []

a. Quantity of Pumps: _____

b. Pumping Mode: Continuous [] On-Off []

c. Flow Rate of Each Pump: _____GPM.

d. Discharge Pressure of Each Pump: _____Feet or _____psig.

14. Control Panel: *Yes [] No [] Supply Voltage: _____VAC.

* “Yes” only if supplying boiler feed pumps.

15. Elevating Stand: **Yes [] No []

** If not providing boiler feed pumps, stand height must be provided: _____Feet

16. Space Limitations?: Length: _____ Feet.

 Width: _____ Feet.

 Height: _____ Feet.

17. Other Notes: _____
