



Deaerator Questionnaire for Requesting Deaerator Quotation

Deaerator Design

Deaerator Operating Pressure _____ psig
Steam Pressure _____ psig
Steam temperature _____ °F
Minutes of Storage Water Desired _____ min. (typically 10 min.)
Deaerator Outlet Capacity _____ lbs./Hr.

Make-Up Water

Make-up Water Flow in #/Hr _____ Low _____ Design _____ High
Make-up Water Temperature Deg. F _____ Low _____ Design _____ High

Condensate Returns:

Non-Flashing

Flow in #/Hr _____ Low _____ Design _____ High
Temperature Deg. F _____ Low _____ Design _____ High

Flashing

Flow in #/Hr _____ Low _____ Design _____ High
Temperature Deg. F _____ Low _____ Design _____ High

Pressure Vessel Options

Corrosion Allowance: 1/16" _____ or 1/8" _____
ASME Code Stamp" 30 psig _____ or 50 psig _____
Full XRAY _____ (Y/N)
Spot XRAY _____ (Y/N)
Stress Relieve (PWHT) _____ (Y/N)
Super Design _____ (Y/N) (adds 1/2" Chemical Injection connection, upgrades 22 ga. Trays to 16 ga., taller Deaerator section and tray compartment, adds grating above and below trays
Tray Hold-Down Device _____ (Y/N)