

THERMODESIGN INC.

PROPOSAL REQUEST

BOILER

Groupe Simoneau File # : _____ Thermodesign File #: _____
 Customer File #: _____ Project: _____
 Language: French: English : Units : Metric Imperial :

BOILER REQUIREMENTS

Boiler Type:

Firetube: Waste Heat: Watertube boilers
 Once Thru : Hybride: A : D : O :
 Aquatube : Special: Forced circulation :
 Packaged: Field erected:

ASME:Sect: I: IV: VIII div1: Other :

Boiler Category:

-Steam capacity: PPH _____ HP _____ or MMBTU/HR _____
 High Pressure: Low Pressure:
 Saturated: Super Heated : °F Super Heated _____
 Design Pressure: PSIG _____ Operating Pressure: PSIG _____
 Feedwater Temp: °F _____ Feed water pressure: PSIG _____
 Safety valve settings: PSIG _____ PSIG _____

-Hot Water: Capacity: .MMBTU/HR _____ HP _____
 -Thermal Fluid : Fluid Type : _____
 Design Pressure: PSIG _____ Operating Pressure: PSIG _____
 Outlet Temp: °F _____
 Fluid Inlet Temp: °F _____ or Flow: USGPM _____

FUEL(S): Natural Gas: Wood:
 Oil # 2: Others:
 Oil # 6:

Perfo :
 Trim List: Standard: Special:
 General Arrangement Data:
 Elevation: Ft ASL _____
 Ambient Temperature: °F _____ Combustion Air Temperature: °F _____
 Electrical : V/ _____ PH/ _____ Hz _____ Dimensional restrictions:

Economizer: see economizer data sheet
 Burner: see burner data sheet
 Deaerator: see deaerator data sheet
 Pumps: see pumps data sheet

NOTE: