

THERMODESIGN INC.
PROPOSAL REQUEST

BURNER

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

BURNER REQUIREMENTS

FUEL(S): Natural Gas: HHV: BTU/lb
Oil # 2: HHV: BTU/lb
Oil # 6: HHV: BTU/lb
Wood: HHV: BTU/lb @ %Humidity
Others: HHV: BTU/lb

Input: MMBTU/Hr

Fuel Pressure: PSIG

CONTROLS:

Emission requirements: Nox:

Furnace size: ft wide
ft high
ft long total
ft long to turning lane

Static pressure: in W.C

Ignition: Natural gas pilot: Propane gas pilot : Direct spark (oil) :

Atomization : Mechanical Air : Steam:

Operation : On-Off : Low Fire Start : High-Low :
Full Modulation : Special ratio : _____

Elevation: Ft ASL

Noise level: dba @ ft

Electrical : V/ PH/ Hz