



SUPERIOR FABRICATION, INC.

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INDIRECT LINE HEATER SPECIFICATION SHEET

Company name _____

Project location _____ Date required _____

Contact name _____

Phone _____ Fax. _____ E-mail _____

Conditions :

Peak Gas flow rate _____ Mcfh or _____ MMSCFD

Normal Gas flow rate _____ Mcfh or _____ MMSCFD

Gas Specific Gravity _____ (Attach gas analysis if available)

Max. Inlet Pressure and Min. Temp. _____ PSIG at _____ deg F

Flowing Pressure / Temp. (Normal) _____ PSIG at _____ deg F

Heater Outlet Pressure / Temp. _____ PSIG at _____ deg F

Press / Temp after Regulator cut _____ PSIG at _____ deg F

(Note: If a range is given in these conditions, the worst case combination will be used for sizing and pricing)

List any other conditions that might affect design. _____

Specific Design Requirements and Options :

(Note: All Indirect Line Heaters are designed & built in accordance with API-12K and all options therein are available but must be requested.)

Desired Coil MAWP (design) _____ PSIG at _____ deg F

A standard API-12K coil will be quoted unless indicated to be ASME. ASME Coil (not normally req'd)

Expansion Tank YES NO High Pressure Fuel Regulator YES NO

Insulation & Jacket YES NO Low Level Burner Shutdown YES NO

Skid Mounted YES NO Stack Bird / Rain Shield YES NO

Fuel Gas Scrubber YES NO Stack Full Spark Arrestor YES NO

List all other desired options here. _____

Superior Fabrication, Inc. can provide any type of heater / coil arrangement and will quote the best for conditions stated above. However, if you prefer a specific type of unit or specific brand of controls and instruments please note as such here. _____