



Electric Heater Specification

DATE: ___/___/___ SALESPERSON: _____
 CUSTOMER: _____ CUSTOMER NO.: _____
 TECHNICAL CONTACT: _____ PHONE: _____ FAX: _____
 EMAIL: _____
 DESCRIPTION OF APPLICATION: _____

If technical advice is offered or provided in connection with the sale of any Goods, it is provided as an accommodation to Buyer, without charge, and Company does not warrant and has no responsibility or liability whatsoever for the content or use of such advice. The selection, application, suitability for corrosion resistance, or use of the Goods for any purpose is Buyer's sole responsibility.

(PLEASE NOTE: ALL ITEMS IN **BOLD ITALIC** PRINT MUST BE COMPLETED TO PROVIDE A QUOTATION)

TANK OR STATION #: _____

CHEMISTRY*: _____ @ _____ %

- SPECIFIC GRAVITY: _____
- SPECIFIC HEAT: _____
- FLASH POINT: _____

AMBIENT TEMPERATURE: _____ °F/°C

PROCESS TEMPERATURE: _____ °F/°C

HEAT-UP TIME REQUIRED: _____ HOURS _____ MINUTES

LOAD: _____ lbs./kg per hour @ _____ °F/°C

SOLUTION MAKE-UP: _____ GPM/LPM @ _____ °F/°C

SPRAY FLOW RATE: _____ GPM/LPM @ _____ °F/°C

EXHAUST VENTILATION VELOCITY: _____ FPM

SOLUTION AGITATION: AIR MECHANICAL

TANK MATERIAL: _____ COVERED: YES/NO

SIDEWALL INSULATION: _____ in/cm

TANK DIMENSIONS (in/cm):

LENGTH: _____ WIDTH: _____ DEPTH: _____

(or) **CYLINDRICAL TANK DIMENSIONS:**

DIAMETER: _____ DEPTH: _____

SOLUTION DEPTH: _____ in/cm

TOTAL VOLUME: _____ gallons/liters

VOLTAGE: _____

PHASE: SINGLE THREE

AVAILABLE SPACE FOR HEATER (in/cm):

WIDE: _____ DEEP: _____ BOTTOM: _____

HEATER CONFIGURATION:

- OVER-THE SIDE FLANGED
- BOTTOM/L-SHAPED OTHER: _____
- SCREWPLUG

SHEATH MATERIAL:

- PLAIN STEEL TITANIUM
- 304 STAINLESS FLUOROPOLYMER
- 316 STAINLESS OTHER: _____

THERMAL PROTECTION:

- SINGLE USE (PI)
- RESETTABLE (PII OR PIII)

GUARD: _____ YES _____ NO

TEMPERATURE CONTROL:

- DIGITAL (DE/DQ/DSL/DLC)
- NON-INDICATING (NE/NR)

LEVEL CONTROL:

- CAPACITIVE (ESP) CONDUCTIVE (LC)

COMMENTS: _____