

Water Heater Specification

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

FLUID TO BE HEATED

- ULTRAPURE WATER (15+ Mw)
- SOFTENED WATER
- HEATING FLUID (SPECIFY TYPE/
CONCENTRATION): _____
- PURE WATER (1-14 Mw)
- SEA WATER
- CITY WATER
- FRESH WATER
- OTHER (SPECIFY): _____

FLOW CHARACTERISTICS

- INTERMITTENT FLOW (PROVIDE RECIPE OF
FLOW RATES AND CYCLE TIMES): _____
- CONTINUOUS FLOW (FLOW RATE): _____
- SINGLE PASS HEATING
- CLOSED-LOOP RECIRCULATING. TOTAL VOLUME
OF SYSTEM: _____ (GALLONS/LITERS)

MAXIMUM FLUID PRESSURE AVAILABLE: _____ PSI

TEMPERATURE AND HEAT-UP TIME

STARTING TEMPERATURE: _____ °F/°C
OPERATING TEMPERATURE: _____ °F/°C
TEMPERATURE RISE: _____ °F/°C
REQUIRED HEAT-UP TIME (CLOSED LOOP RECIRCULATING ONLY): _____ HOURS _____ MINUTES

POWER SUPPLY

VOLTAGE: _____
 50 Hz 60 Hz
 1 PHASE 3 PHASE
CUSTOMER SPECIFIED HEATER WATTAGE (OPTIONAL):
_____ kW

OPTIONS

CERTIFICATIONS:
 UL SEMI S-2
 CSA SEMI S-3
 CE
 OTHER (SPECIFY): _____

SPECIAL CONFIGURATIONS:
 CONTROLLER MOUNTED REMOTELY
 HEATER MODULE ONLY (NO CONTROLLER)

CONTROLLER COMMUNICATIONS:
 DRY CONTACTS
 RS-232
 RS-485
 0-10 VDC
 4-20 mA
 ETHERNET
 DEVICE NET
 OTHER (SPECIFY): _____

MODEL NUMBER (DETERMINED BY FACTORY): _____