



SPECIFICATION/DATA SHEET FOR IMMERSION HEATER APPLICATIONS

Customer _____ Contact _____ Phone # _____

Address _____ Fax # _____ E-mail _____

MATERIAL BEING HEATED: _____
 PERCENTAGE OF CONCENTRATION: _____

AMBIENT (STARTING) TEMPERATURE _____ (WORSE CASE)
 TEMPERATURE TO MAINTAIN _____

LEVEL OF SOLUTION BELOW TANK TOP _____

TANK DIMENSION - LENGTH _____ WIDTH _____ HEIGHT _____
 DIAMETER _____ OD _____ HEIGHT _____

ELEMENT IMMERSION LENGTH - "B" DIMENSION _____

IS THE TANK INSULATED: YES _____ NO _____ IF YES, HOW MUCH _____

HOURS OF HEAT- UP TIME DESIRED _____

TYPE OF HEATER DESIRED _____

FLANGE SIZE _____ SCREW PLUG SIZE _____

VOLTS: 120_240_480_ OTHER _____ ELECTRICITY AVAILABLE: 1-PH_3-PH _____

THERMOCOUPLE ATTACHED TO SHEATH: YES _____ NO _____ CONTROLS: YES _____ NO _____
 THERMOCOUPLE TYPE _____ J TYPE _____ K

THERMOSTAT (BUILT-IN): YES _____ NO _____, IF YES, TEMPERATURE RANGE _____

TYPE OF HOUSING: NEMA 1 _____ HOUSING ONLY
 NEMA 4/7 _____ MOISTURE/EXPLOSION RESISTANT HOUSING
 NEMA 4 _____ MOISTURE RESISTANT HOUSING W/ T-STAT
 NEMA 7 _____ EXPLOSION RESISTANT HOUSING W/ T-STAT

CARE SHOULD BE EXERCISED WHEN APPLYING DIRECT HEAT TO FLAMMABLE MATERIALS



To place an order call 800-223-4328 (Heat) or 918-224-6755