Rite-Hete Corporation

STANDARD AND CUSTOM MELTING POTS AND TANKS

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OPERATING INSTRUCTIONS RITE-HETE DUAL POINT CONTROL

- 1. CHECK FOR DAMAGE IN SHIPPING. IF DAMAGE IS FOUND, IMMEDIATELY NOTIFY THE FREIGHT CARRIER.
- 2. HAVE A QUALIFIED PERSON HOOK UP THE TANK. THE TANK MUST BE CONNECTED TO THE VOLTAGE INDICATED ON THE TAG.
- 3. IF THE UNIT HAS BEEN BUILT TO ETL/CSA STANDARDS AND TESTING IS REQUIRED PLEASE RUN THE UNIT FOR 24 HOURS AT 200 DEGREES F, EMPTY, WITH THE COVER ON BEFORE TESTING.
- 4. TURN ON THE SWITCH ON THE FACE PLATE TO ENERGIZE THE CONTROL, THE DISPLAY WILL READ THE TANK TEMPERATURE. TO SET THE OPERATING TEMPERATURE OF THE TANK, PUSH EITHER THE UP ARROW OR THE DOWN ARROW. SET TO THE DESIRED OPERATING TEMPERATURE. DO NOT SET THE TEMPERATURE ABOVE THE OPERATING TEMPERATURE!
- 6. SET VALVE TEMPERATURE BY PUSH AND RELEASING BOTH ARROWS SIMULTANEOUSLY. THE DISPLAY WILL SHOW A NUMBER FROM 1-10. NUMBER 1 EQUALS THE LOWEST SETTING AND NUMBER 10 EQUALS THE HIGHEST (APPROXIMATELY 350 DEGREES F). START WITH A LOWER SETTING AND ADJUST AS NECESSARY, #9 OR #10 MAY TRIGGER AN EE1 CODE. SET VALVE TEMPERATURE DESIRED AND WAIT FOR DISPLAY TO RETURN TO READING TEMPERATURE.
- 7. CHANGE DISPLAY FROM FAHRENHEIT TO CENTIGRADE BY PUSH AND RELEASING BOTH ARROWS SIMULTANEOUSLY. THE DISPLAY WILL SHOW A NUMBER FROM 1-10, USE THE UP ARROW TO INCREASE TO 10. PUSHING THE UP ARROW WHEN AT 10 WILL TOOGLE THE DISPLAY FROM FAHRENHEIT TO CENTIGRADE. SET AS DESIRED AND REMEMBER TO RETURN THE VALVE TEMPERATURE BACK TO YOUR DESIRED SETTING BEFORE ALLOWING THE DISPLAY TO RETURN TO READING TEMPERATURE.
- 8. THERE ARE THREE WARNING CODES: "EEO" AND "EE2" = UNGROUNDED CONDITION, "EE1" = OPERATING TEMPERATURE EXCEEDED. SHOULD ANY OF THESE CONDITIONS EXIST, PLEASE CONSULT FACTORY OR VENDOR IMMEDIATELY!