SERIES 492 HEETGRID UTILITY HEATERS

- 1. Plug the cordset into a grounded 3-wire 115 V.A.C. outlet only, with the thermostat knob at its minimum temperature adjustment.
- 2. Turn the adjustment knob clockwise until the desired temperature is obtained. When the pilot light is on, the unit is heating.
- 3. Use a temperature indicator to monitor the temperature.
- 4. When the desired temperature is reached, turn the knob slightly counter-clockwise until the pilot light goes out.

MODELS 290, 297 & 301 HEETGRID UTILITY HEATERS

- 1. Turn the adjustment knob to its low position stop.
- 2. Plug the cordset into a grounded 3-wire 115 V.A.C. outlet only with the adjustment knob at the "OFF" position.
- 3. Turn the knob clockwise 1 or 2 numbers at a time until the desired temperature is obtained. Allow a few moments for stabilization after each adjustment. When the pilot light pulses on-off, the unit is heating.
- 4. Use a temperature indicator to monitor the temperature.
- 5. Should the heater not control at a sufficiently high temperature when the knob is at the high limit stop, it is possible to obtain a small amount of additional adjustment by doing the following.
 - (a) With the knob at its high position loosen the set screw on the knob and remove the knob from the shaft.
 - (b) Replace the knob at mid-position and repeat the operations as in instruction 3.

THE LIQUID LEVELS SHALL BE MAINTAINED AS FOLLOWS:

- A. Models 492 not less than 5" above the bottom coil.
- B. Models 290 not less than 5" above the bottom coil.
- C. Model 297 not less than 4" above the bottom coil.
- D. Model 301 not less than 3" above the bottom coil.

WARNING: THE HEATING ELEMENT COILS CAN REACH EXTREMELY HIGH TEMPERATURES IF NOT FULLY IMMERSED AND CREATE A FIRE HAZARD. THE HEATING ELEMENT COILS MUST BE FULLY IMMERSED TO PREVENT A HEATER FAILURE OR FIRE HAZARD.

WARNING: THE ABOVE HEATERS ARE DESIGNED FOR USE IN WATER BASED SOLUTIONS THAT ARE SUITABLE FOR T-316 STAINLESS STEEL. THE HEATERS SHALL NOT BE IMMERSED IN FLAMMABLE SOLUTIONS. THE HEATERS SHALL ONLY CONTACT METAL OR GLASS. THE HEATERS SHALL NOT BE LEFT UNATTENDED.

YOU MAY CONTACT US AT 973-589-4876 SHOULD YOU HAVE ANY QUESTIONS REGARDING ANY OF THE WARNINGS PERTAINING TO THESE PRODUCTS.



GEORGE ULANET COMPANY

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