



Procedure to Remove Water From Oil Systems

Model H4 – H6

- a) Lock-out unit and jumper purge button, to activate purge/cool solenoid continuously.
- b) On H4-H5 less than 72 kw only, also disable recirculate pump (not Viking pump) by disconnecting motor leads from starter to recirculate pump. (label wire location to achieve proper rotation on restart)
- c) Shut off supply water to unit, but leave water drain line open to drain (no back psi)
- d) Install or open bypass line between "to process" and "from process" lines (preferred)
- e) Remove lock-out, start unit and raise process temperature to 250 degrees F
- f) Run unit for at least 30 minutes once reservoir is up to temperature, then until process gauge reads steady (increase time if connected to process)
- g) Reverse above procedure to operate machine

GENERAL NOTES:

- ❖ Initially during this procedure the unit may shut down on "low psi". Simply restart the unit and continue to hold the start button in until pressure is re-established, to continue the procedure.
- ❖ While heating reservoir up Fluid may expand in volume, if expansion is noticed turn temperature down and contact oil manufacturer for further instruction.
- ❖ The time it will take to boil out a system is totally dependant on the **amount of water** present in the fluid and the **kilowatt capacity** of the system.