

UNIT
PHC-S898TITLE
10 HEATER WIRING DIAGRAM 2 HEATERS

EVAPCO, INC.



DWG. #

A2AU0000-DC

SCALE

N.T.S.

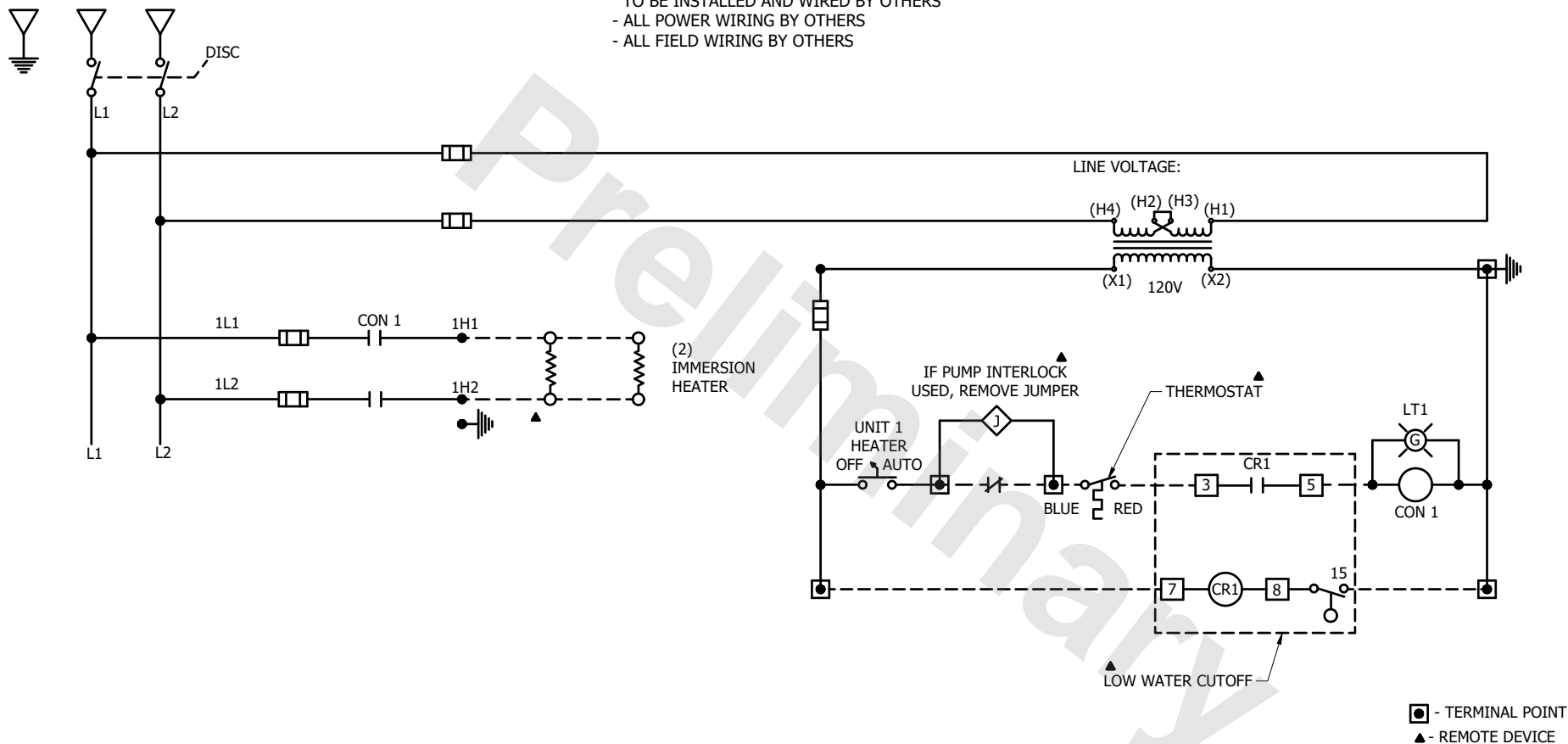
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LINE VOLTAGE:

RECOMMENDED POWER AND CONTROL WIRING

- ALL HEATERS AND CONTROLS NOT PROVIDED BY EVAPCO TO BE INSTALLED AND WIRED BY OTHERS
- ALL POWER WIRING BY OTHERS
- ALL FIELD WIRING BY OTHERS



NOTES:

1. DASHED LINES INDICATE FIELD WIRING.
2. THE HEATERS HAVE BEEN SIZED TO MAINTAIN 40° F PAN WATER AT AN AMBIENT TEMPERATURE OF
3. ALL COMPONENTS BY EVAPCO HAVE TYPE 4 ENCLOSURES.
4. AUXILIARY N.C. CONTACT INTERLOCKS IMMERSION HEATERS WITH SPRAY WATER CIRCULATING PUMP TO DE-ENERGIZE HEATERS WHEN SPRAY PUMP IS RUNNING.
5. (1) CONTACTOR IS SUPPLIED FOR EVERY (2) HEATERS
 - CONTACTOR SHOULD BE WIRED WITH SEPARATE SUPPLY TERMINALS FOR EACH HEATER.
6. (1) CONTACTOR IS SUPPLIED PER CELL OF A MULTICELL UNIT
 - PROVIDES FOR INDIVIDUAL CELL OPERATION.

IMMERSION HEATER BY:

EVAPCO

LOW WATER CUTOFF/THERMOSTAT CONTROL BY:

EVAPCO

AUXILIARY N.C. PUMP INTERLOCK BY:

OTHERS

HEATER CONTROL PANEL BY:

OTHERS

TRANSFORMER BY:

OTHERS

HEATER CONTACTOR BY:

OTHERS

FUSED DISCONNECT BY:

OTHERS