



# ASPEN PUMP KIT WIRING DIAGRAM

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Wiring instructions for Aspen Pumps

Mini Orange    Mini Lime    Mini Aqua    Silent+  
Univolt        MicroV        Maxi Orange    Maxi Lime    Mini White

## 208/230 Volt Evaporators

Models: KFHP-22, KFHP-12, KFTHP-12, KFTHP-18, KFTHP-24, KFHP-18

1. Check evaporator voltage to ensure that pump voltage is correct.

**NOTE: POWER PUMP FROM EVAPORATOR POWER TERMINALS IF COMPLIANT WITH NEC AND LOCAL CODE REQUIREMENTS. IF PUMP IS POWERED BY AN INDEPENDENT SUPPLY, POWER MUST BE AVAILALE AT ALL TIMES TO ENSURE CONDENSATE EVACUATION AND PROVIDE PUMP OVERFLOW PROTECTION.**

- 2. Install 1 amp inline fuse between the power supply and the pump.
- 3. To use evaporator power supply, connect pump power cables to evaporator terminal block as per relevant diagram below.
- 4. Break wire 3 and re-connect as shown in diagram using grey and purple wires only.

**NOTE: OVERFLOW ALARM WIRE MUST BE CONNECTED TO ENSURE THAT IN CASE OF PUMP FAILURE OR BLOCKAGE IN DISCHARGE HOSE, EVAPORATOR WILL SHUT DOWN. CONNECTION OF THE OVERFLOW ALARM CIRCUIT IS MANDATORY AND FAILURE TO DO SO WILL INVALIDATE PUMP WARRANTY!**

