

ASPEN® PUMP KIT WIRING DIAGRAM



Wiring instructions for Aspen Pumps

Mini Orange
Maxi Orange

Mini Lime
Maxi Lime

Mini Aqua
Mini White

Silent+

FUJITSU 115 Volt

1. Check evaporator voltage to ensure that pump voltage is correct.
2. Install 1 amp inline fuse between evaporator and pump to protect pump and unit.
3. Connect red (univolt) or white (115v) wire to terminal N in evaporator as shown.

NOTE: DO NOT USE SEPARATE 230 VOLT OUTLET TO POWER PUMP AS THIS IS NOT FAIL SAFE AND MAY CAUSE AN OVERFLOW!

4. Disconnect L1 from terminal in evaporator. Connect to black power wire of pump and gray common wire of overflow wire with a wire nut as shown. Connect purple wire from pump overflow circuit to L1 in evaporator.

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!

