



PUMP KIT WIRING DIAGRAM



A CSW Industrials Company



Wiring instructions for Ghost Pumps:

- Elbow
- External
- External Plus
- Internal
- Remote

208/230 VOLT Single and Multi-zone

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 pump power cable to terminal block in evaporator as shown on diagram.
This will ensure that pump is powered only when evaporator has power.

NOTE: DO NOT USE SEPARATE 115 VOLT OUTLET TO POWER PUMP AS THIS IS NOT FAIL SAFE AND MAY CAUSE AN OVERFLOW!

4. Break wire1 and re-connect as shown in diagram using blue and yellow 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!

