



# PUMP KIT WIRING DIAGRAM



A CSW Industrials Company



Wiring instructions for Ghost Pumps:  
•Elbow •External •External Plus •Internal •Remote

## MITSUBISHI 230 VOLT MR. SLIM M SERIES

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 wire to terminal block 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 power from terminal S1 in evaporator and connect to black and blue wires from pump with a wire nut as shown. Connect yellow wire from pump to terminal S1 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!**

