



Wiring instructions for BlueDiamond[®] Pumps:
MicroBlue, MegaBlue, MaxiBlue
GREE 208/230 Volt Evaporators
Models: GWH12ABD3DNA1B1, GWH18ACD3DNA1B1,
GWH24ACD3DNA1B1

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 AVAILABLE AT ALL TIMES DURING COOLING OPERATION 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. Do not use orange wire, isolate with a wire nut.

NOTE:

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

MicroBlue
MaxiBlue
MegaBlue

203/230V AC

