



**NOTES:**

- Compressor and Blower Motor thermally protected internally.
- All wiring to the unit must comply with NEC and local codes low voltage wiring shall be Class 2 or equivalent.
- Transformer wiring is voltage sensitive. Use layout corresponding to the unit voltage. For 208/230V Transformer will be connected for 208V operation. For 230V operation, disconnect BLK lead at Transf (208V) and attach Transf (230V). For 265/277V operation, Transformer will be connected to 265/277V.
- FP1 provides low temperature protection for WATER. When using ANTI-FREEZE solutions, cut JW3 jumper.
- Typical heat pump thermostat wiring shown. Refer to thermostat IOM for wiring to the unit. T-Stat wiring must be "Class 1" and voltage rating equal to or greater than unit supply voltage.

- 24V Alarm signal shown. For Dry Alarm contact between AL1 & AL2, cut JW1 for CXM/DXM Gen2 or JW4 DXM.
- Transformer Secondary Ground via CXM/DXM board standoffs and screws to Control Box.

MOD1. For Modulating Water Valve option, place jumper on 0-10V pins on P14.  
 MOD2. For Modulating Water Valve option, ensure actuator direction switch is set as shown. Manual for Control Wiring to the unit.

