

NOTES:

1. Compressor and Blower Motor thermally protected internally.
2. All wiring to the unit must comply with NEC and local codes  
low voltage wiring shall be Class 2 or equivalent.
3. Field Use Only: Transformer wiring is voltage sensitive. Use layout corresponding to the unit voltage.
4. LT1 provides low temperature protection for WATER. When using ANTI-FREEZE solutions, cut JW3 jumper.
5. 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.
6. 24V Alarm signal shown. For Dry Alarm contact between AL1 & AL2, cut JW1 for CXM/DXM Gen2 or JW4 DXM.
7. Transformer Secondary Ground via control board standoffs and/or Common to Control Box.

ECM1. For ECM Blower Motor air flow adjustment and diagnostic information refer to IOM.

HWG3. WATER STAT is supplied with unit and must be wired in series with the hot leg to the pump. Water stat is rated for voltage up to 277V.

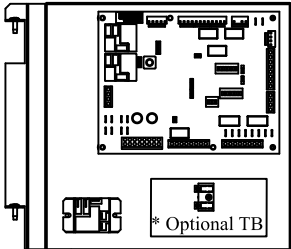
HUM1. Refer to HUMIDISTAT Installation application, and Operation Manual For Control Wiring to the unit.

HUM2. Dehumidstat Operation (24 VAC at H) DIP 2.1 Off, DIP 2.2 On, DIP 2.3 Off, DIP 2.5 On. Humidistat Operation (0 VAC at H) DIP 2.1 Off, DIP 2.2 Off, DIP 2.3 Off, DIP 2.5 On.

PMP2. For Variable Speed pump option, place jumper on PWM pins.

WHT3. In case of two white wires on the actuator, use white color wire labeled as 3-THREE.

## LOW VOLTAGE DXM2



COMMERCIAL HI-VOLTAGE 3-PHASE

