

Legend

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| ACO | Automatic Change Over |
| AL | Alarm Relay Contacts |
| ATS | Air Temperature Sensor |
| BM | Blower Motor |
| BMC | Blower Motor Capacitor |
| BR | Blower Relay / Blower Contactor |
| CAP | Capacitor |
| CB | Circuit Breaker |
| CC | Compressor Contactor |
| CDT | Compressor Discharge Temperature |
| CO | Condensate Overflow Sensor |
| CR | Compressor Relay |
| CRC | Compressor Run Capacitor |
| CS | Current Sensor |
| DHW | Domestic Hot Water |
| DM | Damper Motor |
| DTS | Discharge Temperature Switch |
| EEV | Electronic Expansion Valve |
| EHC | Electronic Heat Contactor |
| ES | End Switch |
| ETC | Electronic Temperature Control |
| EWT | Entering Water Temp Sensor |
| FSR | Fan Speed Relay |
| FSS | Fan Speed Switch |
| HP | High Pressure Switch |
| HPWS | High Pressure Water Switch |
| HR | Heating Relay |
| JW | Jumper Wire |
| LAT | Leaving Air Temperature |
| LOR | Lock Out Relay |
| LP | Low Pressure Switch |
| LT1 | Sensor, low temp protection, water coil |
| LT2 | Sensor, low temp protection, air coil |
| LWT | Leaving Water Temp Sensor |
| MCO | Manual Change Over |
| MOD | Modulating Water Valve |
| MS | Manual Starter |
| MSC | Multi Splice Connector |
| MWV | Motorized Water Valve |
| NLL | Night Low Limit Switch |
| PDB | Power Distribution Block |
| POT | Potentiometer |
| P1 | Field Wiring Terminal Block |
| PR | Pump Relay |
| RAS | Return Air Sensor |
| RVS | Reversing Valve Solenoid |
| SAC | Start Assist Capacitor |
| SAS | Supply Air Sensor |
| TB | Terminal Block |
| TRANS | Transformer |
| UMT | Unit Mounted Thermostat |
| VVFD | Variable Frequency Drive |
| VSP | Variable Speed Pump |
| WSTAT | Water Stat |

NOTES:

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CABINET

Wiring connections for the cabinet include:

- Power Supply:** BLK (Line), RED (Neutral), G/Y (Ground).
- Breakers:** DISC* (Optional), BREAKER* (Optional "G" 208-230V), BREAKER* (Optional "E" 265V).
- Terminals:** T1, T2, T3, L1, L2, L3.
- Grounding:** GROUND connection.

CHASSIS BRACKET

Wiring connections for the chassis bracket include:

- Power Supply:** BLK (Line), RED (Neutral), G/Y (Ground).
- Terminals:** 1, 2, 3, 4, 5.
- Grounding:** GROUND connection.

COMPRESSOR

Wiring connections for the compressor include:

- Terminals:** L1, L2, T1, T2, C, R, Y.
- Components:** CAP (Capacitor), H (Heater), S (Switch), C (Compressor).

Control Logic

Wiring connections for the control logic include:

- Terminals:** P1, P2, P3, AL1, AL2, A.
- Components:** MWV RELAY, CC (Control Circuit), CCM (Control Circuit Module), Status LED, Alarm Relay.

Notes:

- SEE NOTE 1: TB 3 (L1 & L2) WILL TAKE PLACE OF CC (L1 & L2).
- SEE NOTE 2: Power Supply Refer to Data Plate Use Copper Conductors Only.
- SEE NOTE 3: 208/240V Trans.
- SEE NOTE 4: JW3, FP1, JW2, FP2.
- SEE NOTE 5: TSTAT ACO, SEE NOTE 5, TSTAT MCO.
- SEE NOTE 6: Alarm Relay.
- SEE NOTE 7: G/Y.