


TITLE: H/V006-012 208-230/60/1, 265/60/1 COMMERCIAL				PCN 19-0476	DATE: 9/12/19		DRAWING NO. 96B0500N01	REV A
LEGEND <div><div>Factory Low voltage Wiring</div><div>Factory Line Voltage Wiring</div><div>Field Low voltage Wiring</div><div>Field Line voltage Wiring</div><div>Printed Circuit Trace</div><div>Optional Wiring</div><div>Optional Block Capacitor</div><div>Circuit Breaker</div><div>Condensate Pan</div><div>Ground</div><div>High Pressure Switch</div><div>LED</div><div>Low Pressure Switch</div><div>Mate-N-Lock</div><div>Multi Splice Connector</div><div>Optional</div><div>OVERLOAD</div><div>Relay contacts - N.C.</div><div>Relay contacts - N.O.</div><div>Relay / Contactor Coil</div><div>Solenoid Coil</div><div>Splice Cap</div><div>Temperature Switch</div><div>Thermistor</div><div>Wire Nut</div></div>		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. 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 CXM/DXM board standoffs and screws to Control Box.		BM1. Fan motors factory wired for Medium Speed. For High or Low speed remove BLU wire from fan motor speed tap 'M' and connect to 'H' for High or 'L' for Low SAC3. Use Start Assist Capacitor only on unit size 015-018.				

