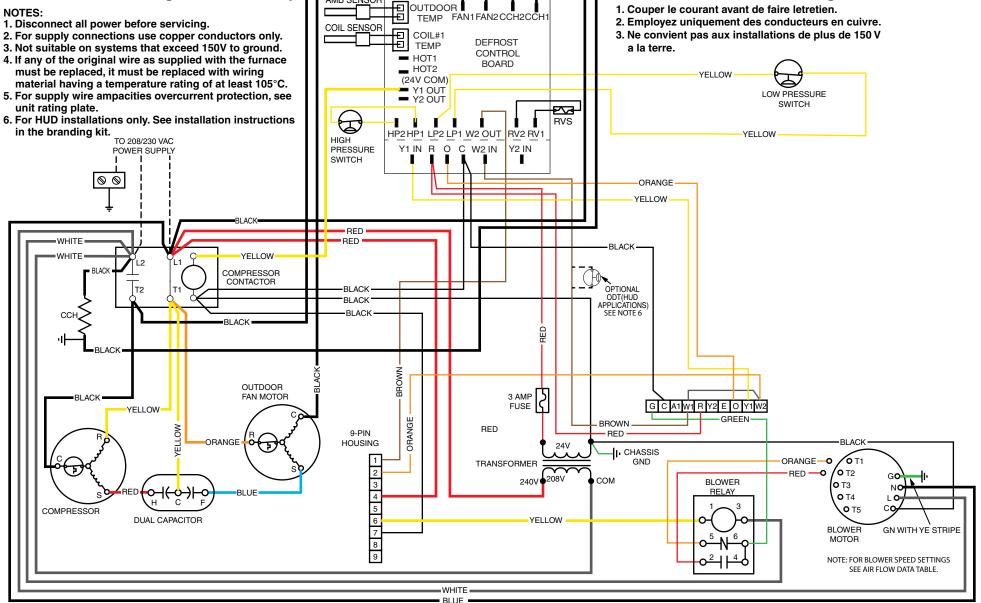
WIRING DIAGRAM 208/230 Volt **Convertible Packaged Heat Pump** Single Phase 60Hz AMB SENSOR OUTDOOR TEMP FAI 1. Couper le courant avant de faire letretien. NOTES: TEMP FAN1 FAN2 CCH2CCH1

3. Not suitable on systems that exceed 150V to ground. 4. If any of the original wire as supplied with the furnace must be replaced, it must be replaced with wiring

5. For supply wire ampacities overcurrent protection, see unit rating plate.



DEFROST BOARD OPERATION:

LEGEND:

FIELD WIRING LOW VOLTAGE HIGH VOLTAGE Heat Pump operates in heating mode until the combination of outdoor ambient and outdoor coil temperatures initiate a defrost cycle. The outdoor coil temperature must be at or below 25.5°F before the defrost cycle begins.

- There must be a minimum of 35 minutes between defrost cycles. After this time, coil temperature & outdoor ambient will drive a call for defrost after conditions are most continuously for 20. will drive a call for defrost after conditions are met continuously for 30 seconds before a defrost cycle is initiated.
- The defrost cycle ends when the outdoor temperature reaches 50°F-80°F, dependent on jumper position (default 70°F-no jumper) or if the defrect terminate it. (default 70°F-no jumper) or if the defrost terminate time of 11 minutes is reached.

NOTE: See Installation Instructions for wiring, application, and Information concerning accessory Heat Kits and other options.



1041306A (Replaces 10413060)