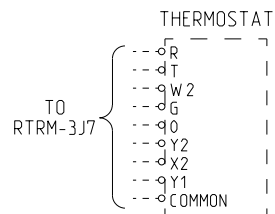


1. ALL WIRING AND DEVICES SHOWN DASHED TO BE SUPPLIED AND INSTALLED BY THE CUSTOMER IN ACCORDANCE WITH LOCAL AND NATIONAL ELECTRICAL CODES. PHANTOM LINE ENCLOSURES INDICATE ALTERNATE CIRCUITRY OR AVAILABLE SALES OPTIONS.
2. IF ANY OF THE ORIGINAL WIRE, AS SUPPLIED WITH THIS UNIT, MUST BE REPLACED, REPLACE WITH APPLIANCE WIRING MATERIAL RATED AT 105°C.
3. THREE PHASE MOTORS ARE PROTECTED UNDER PRIMARY SINGLE PHASING CONDITIONS. ALL MOTORS HAVE INTERNAL OVERLOAD PROTECTION. COMPRESSORS HAVE INTERNAL THERMAL PROTECTION.
4. CONNECTIONS SHOWN ARE FOR 230V/60HZ/3PH, 575V/60HZ/3PH OR 380V-415V/50HZ/3PH UNITS. WHEN 208V/60HZ/3PH, 460V/60HZ/3PH OR 200V/50HZ/3PH OPERATION IS REQUIRED, MOVE WIRE W4 FROM THE 230V/400V/575V TERMINAL ON TNS1 TO THE 208V/460V TERMINAL.
5. CCH2 CONDUCTORS ARE IDENTIFIED BY BROWN TAPE PLACED NEAR WIRE TERMINATIONS INSIDE CONTROL PANEL.
6. CONNECTIONS SHOWN INCLUDE OPTIONAL COMM, ECA, AND RTOM. PLUG 3P4 IS NOT CONNECTED UNLESS ECA OR RTOM IS INSTALLED. IF ECA OR RTOM IS INSTALLED WITHOUT COMM, 3P4 IS CONNECTED TO RTRM-3J4. IF ECA IS INSTALLED WITHOUT RTOM, 5P2 IS CONNECTED TO PPF30. REFER TO ACCOMPANYING LITERATURE FOR PROPER CONNECTION/COMBINATION OF OPTIONAL COMPONENTS.
7. OPTIONAL MAS, RAS, RHS, OHS, AND ASSOCIATED WIRING NOT USED WITH MOTORIZED OUTSIDE AIR DAMPER.
8. IF OPTIONAL PHASE MONITOR (PHM) IS INSTALLED, WIRE 100L IS MOVED FROM LTB-6 TO Y-OUT. 100AF IS CONNECTED TO LTB-6. 101AR IS CONNECTED TO TNS1 SEC. COM. CONNECT WIRE 1T TO CC2-L1, 2L TO CC2-L2, AND 3N TO CC2-L3. CONNECT ENDS OF WIRE 100AG TOGETHER (NOT USED).
9. CUT PHM JUMPER FOR 50HZ.
10. HPC CONNECTIONS SHOWN ARE FOR 410A REFRIGERANT. FOR R22 REFRIGERANT (DIGIT 7 IN MODEL NUMBER EQUALS "A" OR "B") HPC01 WILL HAVE BLACK LEADS AND HPC02 WILL HAVE RED LEADS



FAILURE TO DO THE ABOVE
BEFORE SERVICING COULD RESULT
IN DEATH OR SERIOUS INJURY.

NE PAS RESPECTER CES MESURES DE
PRÉCAUTION PEUT ENTRAÎNER DES
BLESSURES GRAVES POUVANT ÊTRE
MORTELLES.

EL NO REALIZAR LO ANTERIORMENTE
INDICADO, PODRÍA OCASIONAR LA MUERTE
O SERIAS LESIONES PERSONALES.

TRANE THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF TRANE DRAWN BY: DATE: J. Woosley 11 Jun 2001	
DO NOT SCALE PRINT	THIRD ANGLE PROJECTION 

DO NOT ENERGIZE UNIT UNTIL
CHECK-OUT AND START-UP
PROCEDURE HAS BEEN COMPLETED.

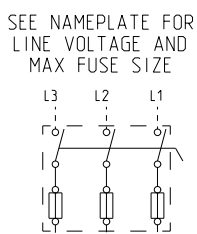
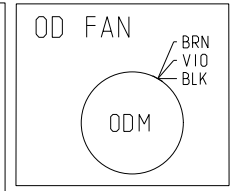
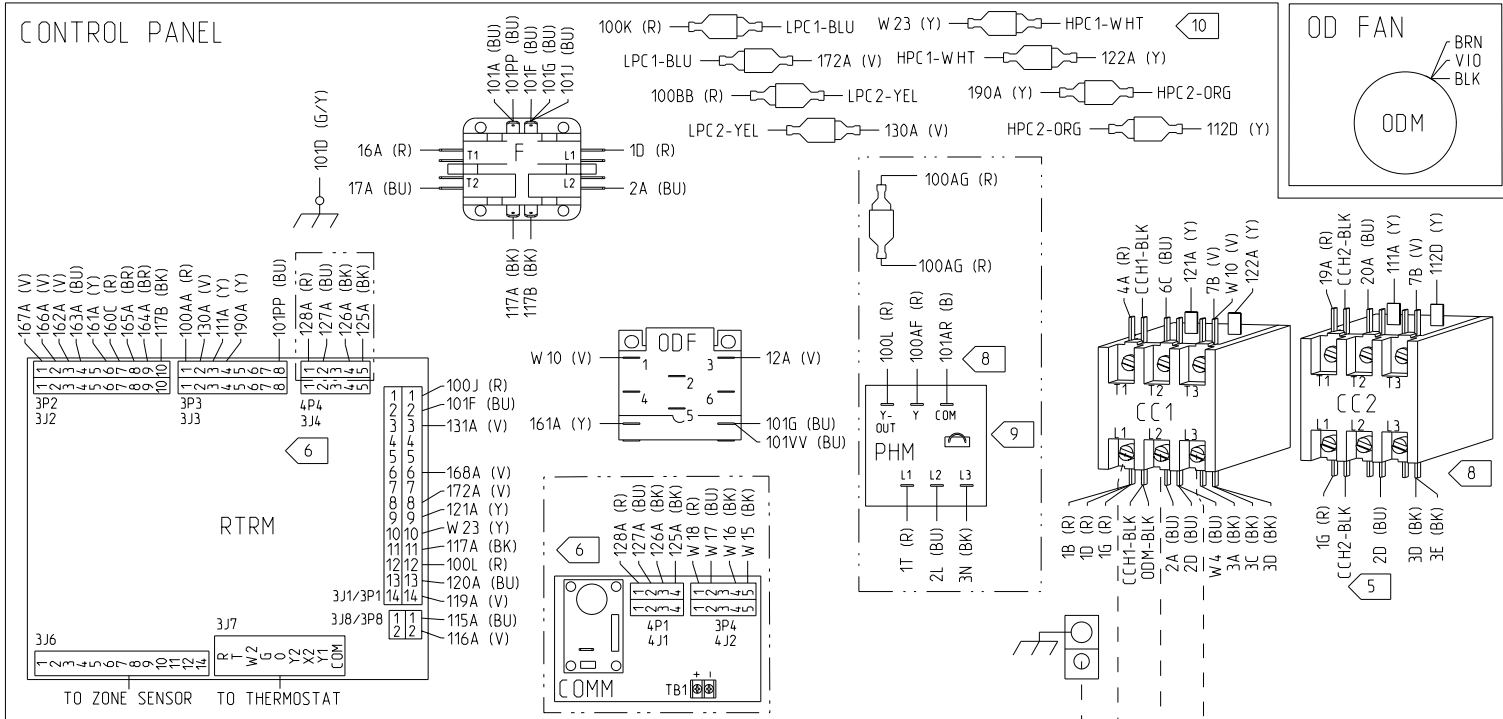
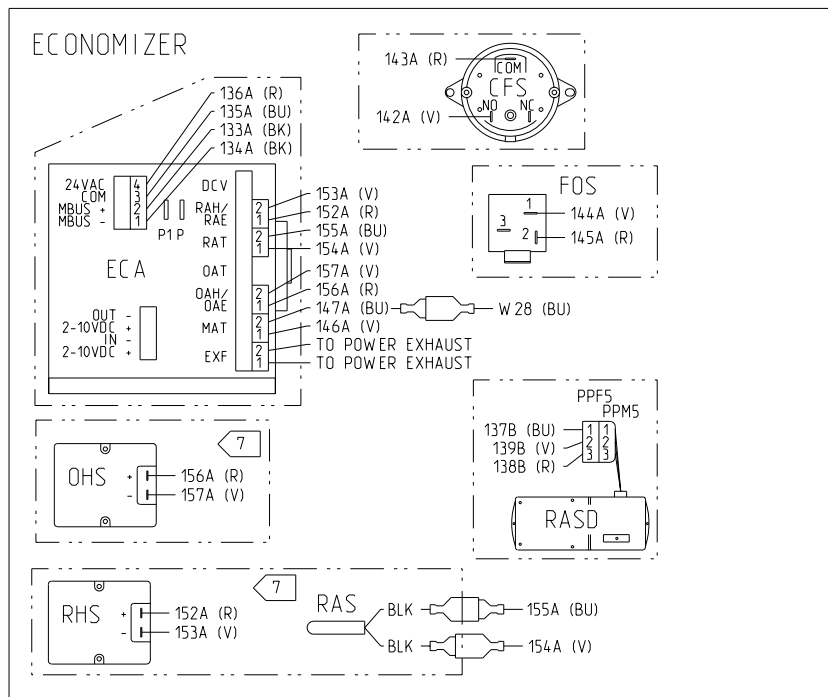
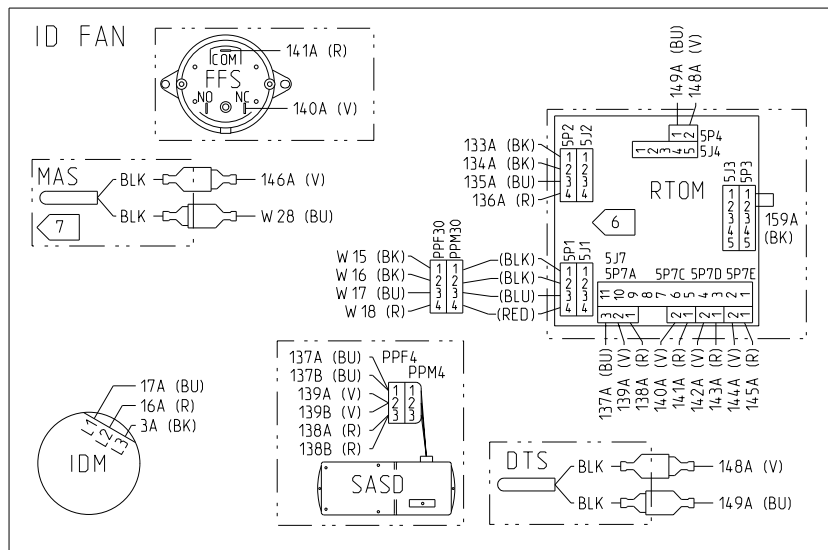
DIAGRAM
CONNECTION PRINT - HEAT PUMP,
10 TON

FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT.

L'UTILISATION DE TOUT AUTRE CONDUCTEUR
PEUT ENDOMMAGER L'ÉQUIPEMENT.

¡UTILICE ÚNICAMENTE CONDUCTORES DE COBRE!

SI NO LO HACE, PUEDE OCASIONAR DAÑO AL EQUIPO.



SEE NAMEPLATE FOR
LINE VOLTAGE AND
MAX FUSE SIZE

