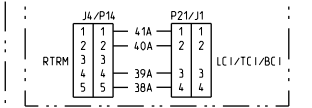


NOTES:

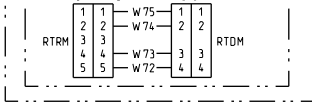
- 1 OPTIONAL DISCHARGE AIR TEMPERATURE SENSOR REQUIRED FOR SUPPLY AIR TEMPERING AND DEHUMIDIFICATION.
- 2 OPTIONAL CLOGGED FILTER SWITCH.
- 3 REQUIRED FOR OPTIONAL VENTILATION OVERRIDE.
- 4 REQUIRED FOR OPTIONAL REFERENCE ENTHALPY CONTROL.
- 5 REQUIRED FOR OPTIONAL COMPARATIVE ENTHALPY CONTROL.
- 6 WIRING SHOWN IS FOR UNITS WITHOUT OPTIONAL COMMUNICATIONS BOARD (LCI/TCI/BCI) OR DEHUMIDIFICATION. FOR OPTIONAL CONNECTIONS, SEE INSET A.
- 7 WIRING SHOWN IS FOR UNITS WITH OPTIONAL ECONOMIZER WITHOUT STATITRAC OPTION. FOR OPTIONAL CONNECTIONS, SEE INSET B.
- 8 REQUIRED FOR OPTIONAL 50% POWERED EXHAUST.
- 9 XFM2 REQUIRED FOR OPTIONAL 100% POWERED EXHAUST.
- 10 REQUIRED FOR OPTIONAL FRESH AIR TRACKING EXHAUST. NOTE: ON STATITRAC UNITS, CONNECTIONS ARE MADE WITH WIRES 182B AND 183B (NOT 182A AND 183A).
- 11 CUSTOMER TO PROVIDE WIRES 408A (WHT), 409A (BLK) AND GROUND WIRE (G/Y) WHEN FIELD POWERED.
- 13 WIRE 174A REQUIRED FOR TC (COOLING/NO HEAT) UNITS ONLY.
- 16 WIRES 64D, 65E, & 67B ARE USED ON TE (ELECTRIC HEAT) UNITS ONLY. WIRE 35A IS USED ON TC (COOLING) ONLY.

FUSE REPLACEMENT TABLE				
FU1	308-415V	CLASS CC	20 AMP	
FU2	460-575V	CLASS CC	15 AMP	
FU3	380-415V	N/A	N/A	
FU4	460-575V	N/A	N/A	
FU5	380-415V	CLASS CC	7.5 AMP	
FU6	460-575V			
FU20	460-575V	CLASS CC	5 AMP	
FU21	380-575V	TYPE RK5	60 AMP	

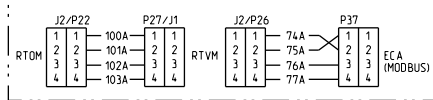
INSET A - OPTIONAL MODBUS CONNECTIONS
WITH OPTIONAL COMM.



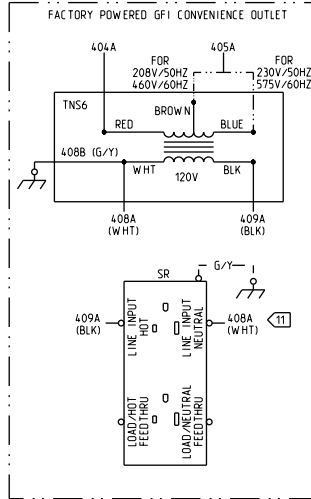
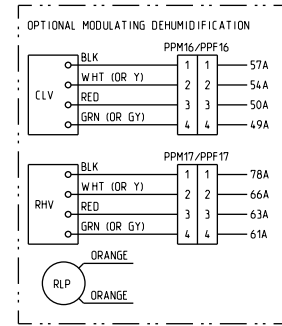
DEHUMIDIFICATION WITHOUT OPTIONAL COMM.



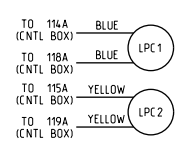
INSET B - STATITRAC MODBUS CONNECTIONS



CONDENSER SECTION WIRING



11 X 17 METAL PLATE



TRANE

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DRAWN BY: B. WALDEN

TRANE DATE: 8/20/09

REPLACES: 2313-0663

REVISION DATE: 1A-JAN-10

FILE NUMBER: 2313-0663

DRAWING NUMBER: 2313-0666

SHEET: 1 OF 1

REV: D

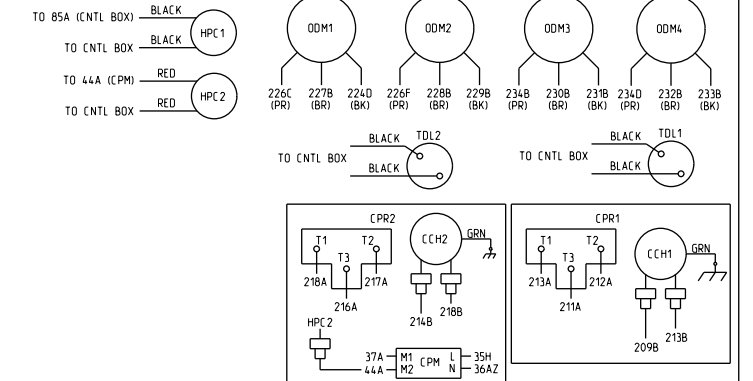
VOYAGER 3

RACEWAY DEVICES CONNECTION PRINT

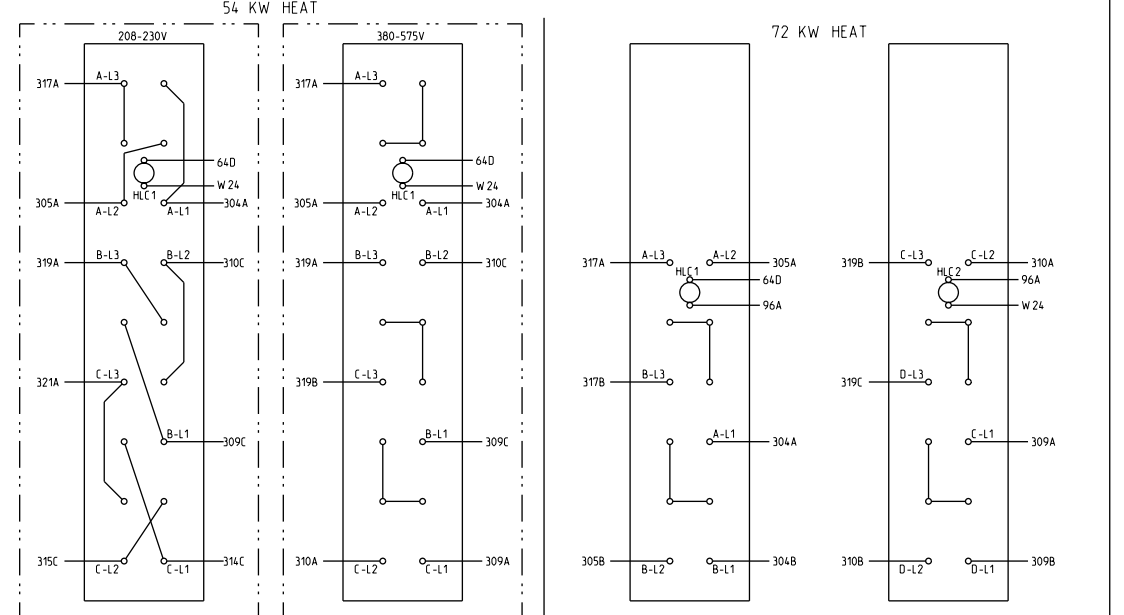
40 TON

CONSTANT VOLUME

54KW/72KW ELECTRIC HEAT



HEAT SECTION WIRING



RETURN AIR SECTION WIRING

