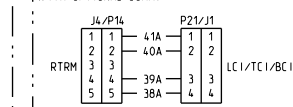


NOTES:

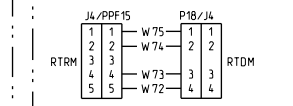
- 1 OPTIONAL DISCHARGE AIR TEMPERATURE SENSOR REQUIRED FOR SUPPLY AIR TEMPERING AND DEHUMIDIFICATION.
- 2 OPTIONAL CLOGGED FILTER SWITCH.
- 3 REQUIRED FOR OPTIONAL VENTILATION OVERRIDE.
- 4 REQUIRED FOR OPTIONAL REFERENCE ENTHALPY CONTROL.
- 5 REQUIRED FOR OPTIONAL COMPARATIVE ENTHALPY CONTROL.
- 6 WIRING 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 182A & 183A ARE REQUIRED FOR FRESH AIR TRACKING. FOR UNITS WITH OPTIONAL STATITRAC AND TRACS USE 182B & 183B.
- 11 CUSTOMER TO PROVIDE WIRES 408A (WHT), 409A (BLK) AND GROUND WIRE (G/Y) WHEN FIELD POWERED.
- 12 WIRE 36BS IS NOT USED FOR 50 TON UNITS.
- 13 WIRE 174A REQUIRED FOR TC (COOLING/NO HEAT) UNITS ONLY.
- 14 WIRES 64D, 65E, & 67B ARE USED ON TE (ELECTRIC HEAT) UNITS ONLY. WIRE 35A IS USED ON TC (COOLING) ONLY.

- 26 182F & 183F ARE REQUIRED FOR FRESH AIR TRACKING. FOR UNITS WITH OPTIONAL STATITRAC AND TRAQ USE 182G & 183G.
- 27 REQUIRED FOR ULTRA LOW LEAK DAMPER.
- 28 WIRES 182C & 183C ARE REQUIRED FOR ULTRA LOW LEAK DAMPER
- 29 OPTIONAL HUMAN INTERFACE

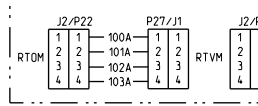
INSET A - OPTIONAL MODBUS CONNECTIONS WITH OPTIONAL COMM.



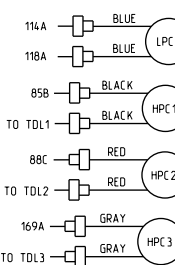
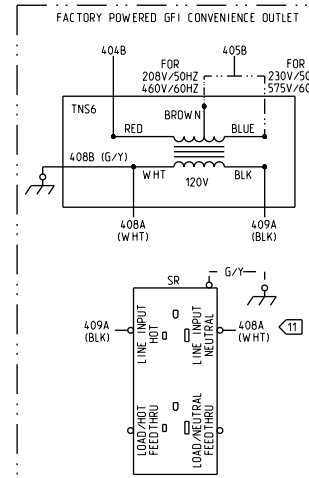
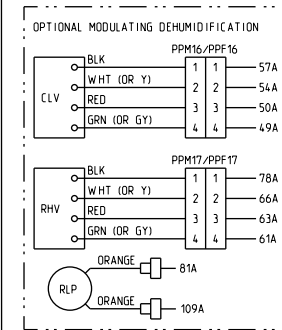
DEHUMIDIFICATION WITHOUT OPTIONAL COMM.



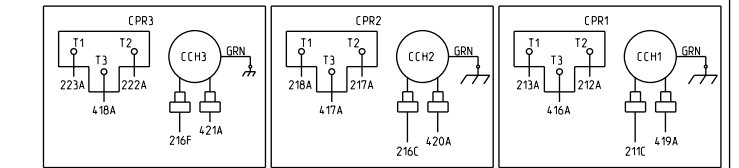
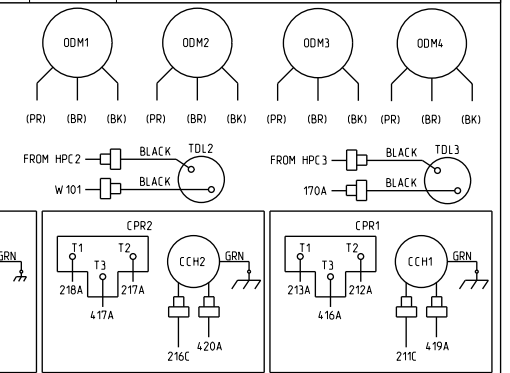
INSET B - STATITRAC MODBUS CONNECTIONS



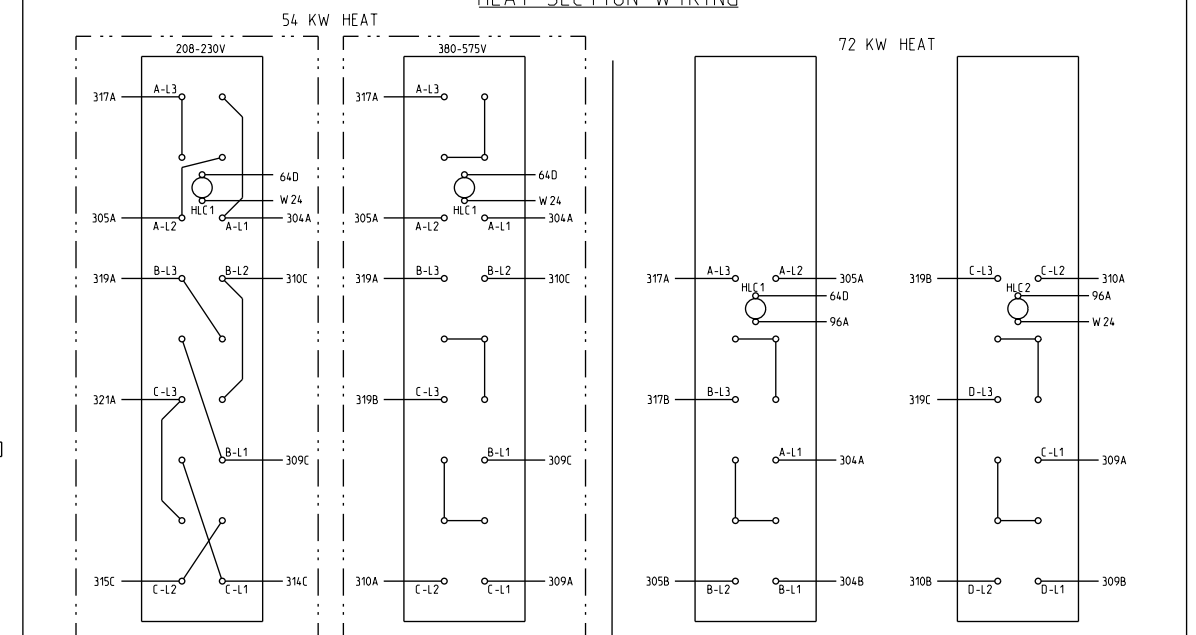
CONDENSER SECTION WIRING



TRANE		FILE NUMBER:	DRAWING NUMBER:	SHEET:	REV
THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE CONSENT OF TRANE.		1213-0291	1213-0296	1 OF 1	C
DRAWN BY: D.MCCAUHEY		VOYAGER 3			
REPLACES: ---		RACEWAY DEVICES CONNECTION PRINT			
CAD SYSTEM USED: PRO/DETAIL		40 & 50 TON			
		CONSTANT VOLUME - HIGH EFFICIENCY			
		54KW/72KW ELECTRIC HEAT/COOLING ONLY			



HEAT SECTION WIRING



RETURN AIR SECTION WIRING

