

NOTES:

21 WIRING SHOWN IS FOR HOOKUP WITHOUT COMM. BOARD. HOOK PPF14(VAV) OR PPF13(CV) TO RTRM J4. WITH OPTL. COMM. BOARD, HOOK PPF14 OR PPF13 TO COMM J2. P14 TO RTRM J4 AND P21 TO COMM J1. SEE INSET A FOR WIRE NUMBERS.

22 WIRE 36AE IS NOT USED FOR YC.600.

23 UNITS WITH LO HEAT OPTION HAVE A SINGLE HEAT EXCHANGER. UNITS WITH HI HEAT OPTION HAVE TWO HEAT EXCHANGERS.

24 REQUIRED FOR OPT. REFERENCE ENTHALPY CONTROL.

25 REQUIRED FOR OPT. COMPARATIVE ENTHALPY CONTROL.

26 WIRES 51A, 52A & 53A (P5) REQUIRED FOR YC LOW GAS HEAT OPTION. WIRES 51D, 52D & 53D (P5) REQUIRED FOR YC HIGH GAS HEAT OPTION.

28 REQUIRED FOR OPTIONAL POWER EXHAUST.

29 OPTIONAL CLOGGED FILTER SWITCH.

30 REQUIRED FOR OPTIONAL VAV.

31 REQUIRED FOR OPTIONAL VFD.

32 SEE APPLICABLE VARIABLE FREQUENCY DRIVE DIAGRAM FOR BALANCE OF CIRCUIT.

33 PLUG(S) LOCATED IN MAIN CONTROL PANEL

34 WIRES REQUIRED ONLY FOR V.F.D. WITH BYPASS OPTION.

35 WIRES 154A & 155A (P34) REQUIRED FOR VAV W/ IGTV OPTION. WIRES 154B & 155B (P35) REQUIRED FOR VAV W/ VFD OPTION.

37 REQUIRED FOR OPTIONAL 100% POWER EXHAUST.

38 EBA REQUIRED FOR OPTIONAL FRESH AIR TRACKING EXHAUST.

CAUTION

USE COPPER CONDUCTORS ONLY!

UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS.

FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT.

ATTENTION

N'UTILISER QUE DES CONDUCTEURS EN CUIVRE!

LES BORNES DE L'UNITÉ NE SONT PAS CONÇUES POUR RECEVOIR D'AUTRES TYPES DE CONDUCTEURS.

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

PRECAUCIÓN

¡UTILICE ÚNICAMENTE CONDUCTORES DE COBRE!

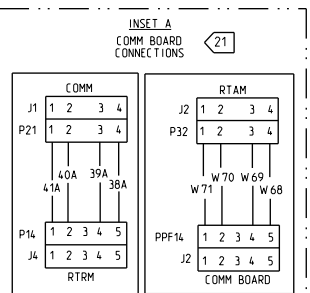
LAS TERMINALES DE LA UNIDAD NO ESTÁN DISEÑADAS PARA ACEPTAR OTROS TIPOS DE CONDUCTORES.

SI NO LO HACE, PUEDE OCASIONAR DAÑO AL EQUIPO.

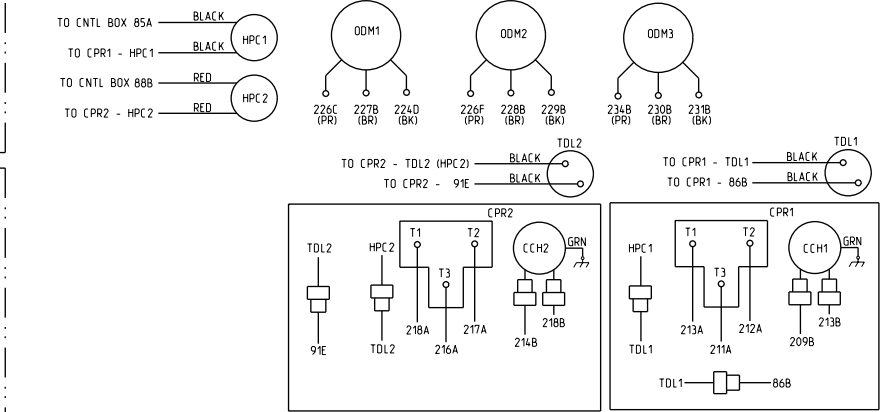
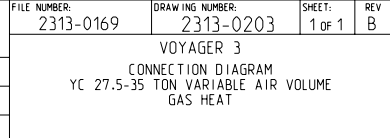
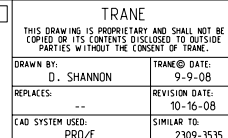
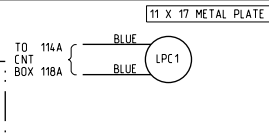
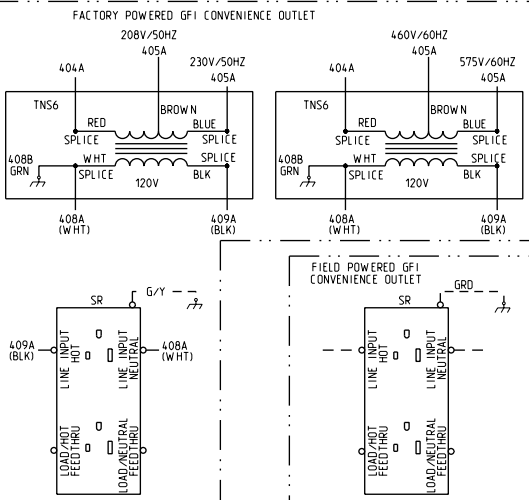
IMPORTANT!

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

	FUSE REPLACEMENT TABLE	
FU1	208-230V CLASS CC	20 AMP
FU2	380-415V CLASS CC	15 AMP
FU3	460-575V CLASS CC	15 AMP
FU4	208-230V CLASS CC	15 AMP
FU5	380-415V N/A	N/A
FU6	460-575V N/A	N/A
FU20	208-230V CLASS CC	15 AMP
FU21	380-415V CLASS CC	5 AMP
FU21	460-575V CLASS CC	5 AMP



CONDENSER SECTION WIRING



HEAT SECTION WIRING

HI HEAT 23

LO HEAT 23

