

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'EQUIPEMENT.

PRECAUCIÓN

¡UTILICE ÚNICAMENTE CONDUCTORES DE
COBRE!

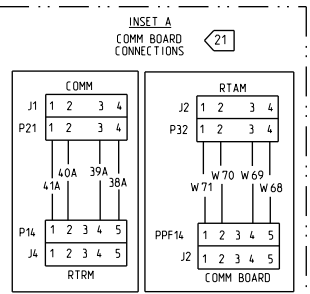
LAS TERMINALES DE LA UNIDAD NO ESTÁN
DISEÑADAS PARA ACEPTAR OTROS TIPOS DE
CONDUCTORES.

SI NO LO HACE, PUEDE OCASIONAR DAÑO AL
EQUIPO.

IMPORTANT!

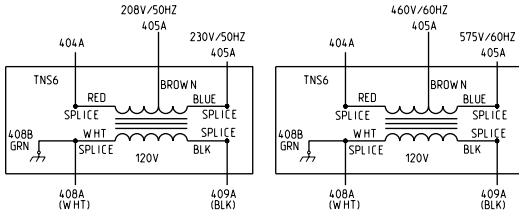
DO NOT ENERGIZE UNIT
UNTIL CHECK-OUT AND
START-UP PROCEDURE HAS
BEEN COMPLETED.

	FUSE REPLACEMENT TABLE	
FU1	208-230V CLASS CC	20 AMP
FU2	380-415V CLASS CC	20 AMP
FU3	460-575V CLASS CC	15 AMP
FU4	208-230V CLASS CC	20 AMP
FU5	380-415V N/A	N/A
FU6	208-230V CLASS CC	15 AMP
FU30	380-415V CLASS CC	7.5 AMP
FU20	460-575V CLASS CC	10 AMP
FU21	460-575V CLASS CC	5 AMP

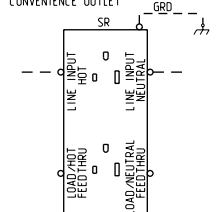


CONDENSER SECTION WIRING

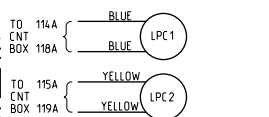
FACTORY POWERED GF1 CONVENIENCE OUTLET



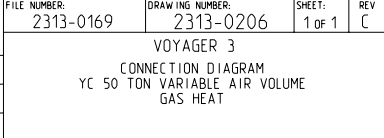
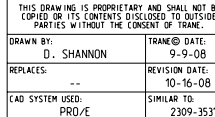
FIELD POWERED GF1 CONVENIENCE OUTLET



11 X 17 METAL PLATE



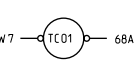
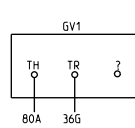
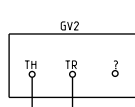
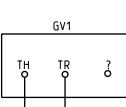
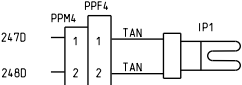
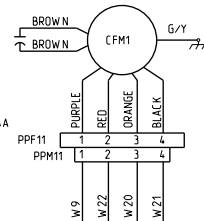
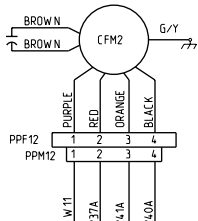
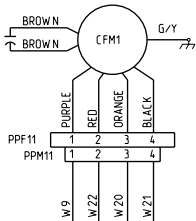
TRANE



HEAT SECTION WIRING

HI HEAT 23

LO HEAT 23



SUPPLY AIR SECTION WIRING

