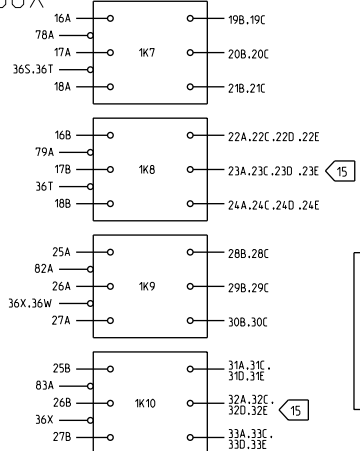
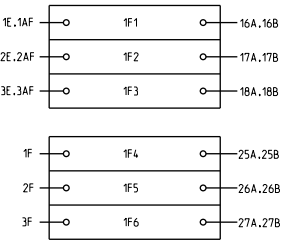
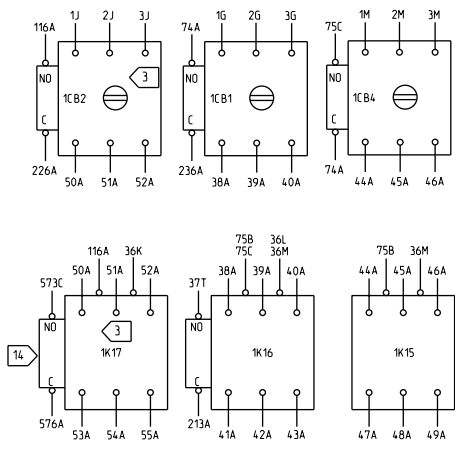


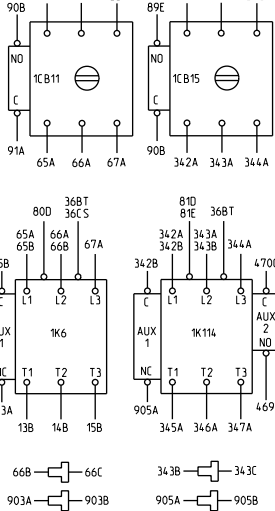
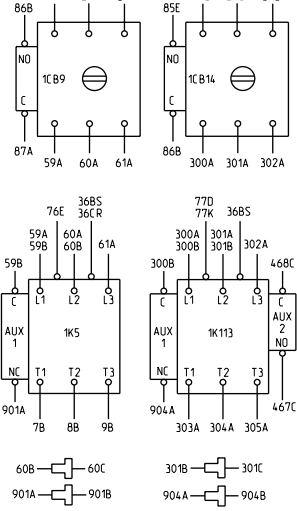
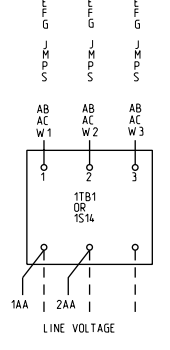
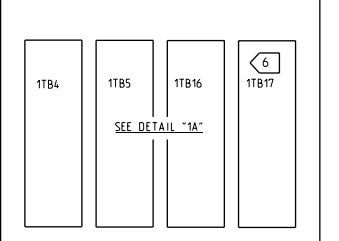
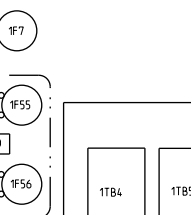
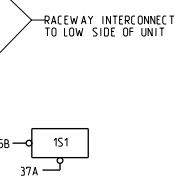
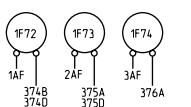
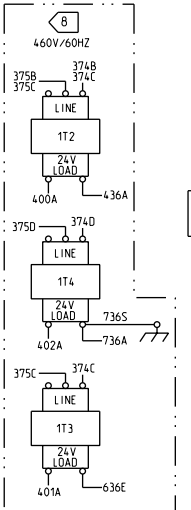
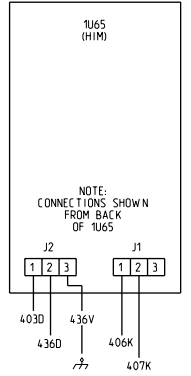
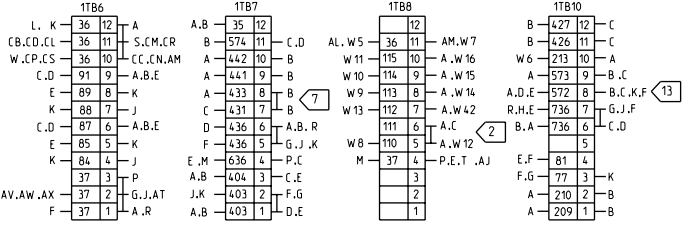
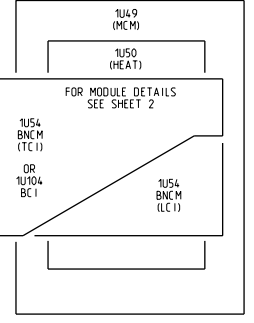
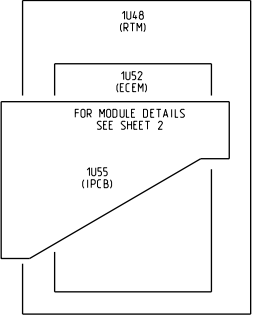
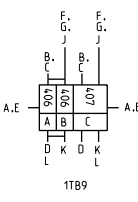
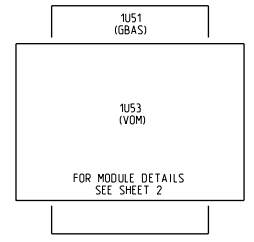
MAIN CONTROL BOX

NOTES:

- 1 460V/60HZ TRANSFORMER SHOWN. SEE DETAIL "1B" FOR 575/60HZ VOLTAGE CONNECTIONS.
- 2 JUMPER (1TB8-5 & 1TB8-6) REQUIRED ONLY ON UNITS WITH 2-STAGE NATURAL GAS HEAT OR ELECTRIC HEAT OPTION.
- 3 1CB2, 1K17 AND ASSOCIATED WIRING REQUIRED WITH OPTIONAL EXHAUST AIR FAN.
- 6 1TB17 AND ASSOCIATED WIRING REQUIRED WITH OPTIONAL GBAS (1U50).
- 7 REMOVE JUMPER WHEN HIGH DUCT TEMP T-STAT (3516 - 3517) IS ORDERED.
- 8 460V/60HZ TRANSFORMERS SHOWN. SEE DETAIL "1C" FOR 575V/60HZ CONNECTIONS.
- 9 JUMPER INSTALLED ONLY ON UNITS WITHOUT ECONOMIZER OPTION.
- 10 1F55, 1F56, 1S74 AND ASSOCIATED WIRING USED ON CONVENIENCE OUTLET OPTION ONLY.
- 13 ON 1TB10-8 USE WIRE 572E ON 100% EXHAUST UNITS W/O STATITRAC. USE 572F ON 100% EXHAUST UNITS W/ STATITRAC.
- 14 ON 1K17 AUX SWITCH USE WIRES 573C & 576A ON UNITS WITH 100% EXHAUST W/O STATITRAC ONLY.
- 15 WIRES 22D, 23D & 24D USED ON 105-130 TON ONLY. WIRES 22E, 23E & 24E USED ON 130 TON ONLY. WIRES 31D, 32D & 33D USED ON 105-130 TON ONLY. WIRES 31E, 32E & 33E USED ON 130 TON ONLY.



CONDENSER FAN MOTOR WIRES



WIRES FROM COMP #1A,B COMP #2A,B

WIRES FROM SATURATED COND TEMP SENSORS, HIGH & LOW PRESSURE CUTOUTS, CCH, HGBB SOLE VLV & COMP PROT MODULES

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

WARNING

HAZARDOUS VOLTAGE!
DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS AND FOLLOW LOCK-OUT AND TAG PROCEDURES BEFORE SERVICING. INSURE THAT ALL MOTOR CAPACITORS HAVE DISCHARGED STORED VOLTAGE. UNITS WITH VARIABLE SPEED DRIVE, REFER TO DRIVE INSTRUCTIONS FOR CAPACITOR DISCHARGE.

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

AVERTISSEMENT

TENSION DANGEREUSE!
COUPER TOUTES LES TENSIONS ET OUVRIER LES SECTIONNEURS A DISTANCE. PUIS SUIVRE LES PROCEDURES DE VERROUILLAGE ET DES ETIQUETTES AVANT TOUTE INTERVENTION. VERIFIER QUE TOUTS LES CONDENSATEURS DES MOTEURS SONT DECHARGES. DANS LE CAS D'UNITES COMPORTANT DES ENTRAINEMENTS A VITESSE VARIABLE, SE REPORTER AUX INSTRUCTIONS DE L'ENTRAINEMENT POUR DECHARGER LES CONDENSATEURS.

NE PAS RESPECTER CES MESURES DE PRECAUTION PEUT ENTRAINER DES BLESSURES GRAVES POUVANT ETRE MORTELLES.

ADVERTENCIA

¡VOLTAJE PELIGROSO!
DESCONECTE TODA LA ENERGÍA ELÉCTRICA, INCLUIDO LAS DESCONECCIONES REMOTAS Y SIGA LOS PROCEDIMIENTOS DE CIERRE Y ETIQUETADO ANTES DE PROCEDER AL SERVICIO. ASEGURESE DE QUE TODOS LOS CAPACITORES DEL MOTOR HAYAN DESCARGADO EL VOLTAJE ALMACENADO. PARA LAS UNIDADES CON EJE DE DIRECCIÓN DE VELOCIDAD VARIABLE, CONSULTE LAS INSTRUCCIONES PARA LA DESCARGA DEL CONDENSADOR.

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

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.

PRECAUCIÓN

N'UTILISER QUE DES CONDUCTEURS EN CUIVRE!
LES BORNES DE L'UNITÉ NE SONT PAS CONÇUES POUR RECEVOIR D'AUTRES TYPES DE CONDUCTEURS.

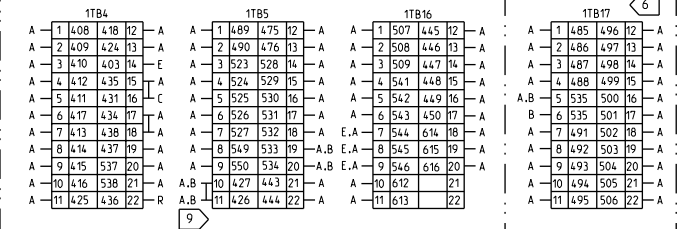
L'UTILISATION DE TOUT AUTRE CONDUCTEUR PEUT ENDOMMAGER L'EQUIPEMENT.

ATTENTION

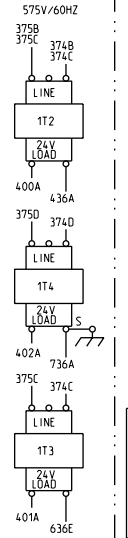
¡UTILICE ÚNICAMENTE CONDUCTORES DE COBRE!
LAS TERMINALES DE LA UNIDAD NO ESTÁN DISEÑADAS PARA ACEPTAR OTROS TIPOS DE CONDUCTORES.

SI NO LO HACE, PUEDE OCASIONAR DAÑO AL EQUIPO.

DETAIL "1A"



DETAIL "1C"



DETAIL "1B"

