## NUMBER: 2313-0620 TRANF 11 X 17 METAL PLATE 2313-0724 9 WIRES 35E, 51A, 52A, 53A & 68A ARE USED WITH LOW HEAT ONLY. FOR HIGH HEAT OPTION, THEY ARE REPLACED BY WIRES 35D, 51B, 52B, 53B AND 68B. **№ WARNING** AVERTISSEMENT ADVERTENCIA THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE CONSENT OF TRANE. WIRING SHOWN IS FOR 460V. FOR 575V MOVE ALL WIRES FROM 460V VNYAGER 3 HAZARDOUS VOLTAGE! TENSION DANGEREUSE! IVOLTAJE PELIGROSO! 10 WIRES 36AL, 201AA, 202V. & 250B (G/Y) ARE USED WITH HIGH HEAT OPTION ONLY. IVOLTAJE, PELIGROSOI DESCONCETE TODA LA ENERGÍA ELÉCTRICA. INCLUSO LAS DESCONEXIONES REMOTAS Y SIGA LOS PROCEDIMENTOS DE CIERRE Y ETIQUETADO ANTES DE PROCEDER AL SERVICIO. ASEGÚRES DE QUE TODOS LOS CAPACITORES DEL MOTOR HAYAN DESCARGADO EL VOLTAJE AMACENADO. PARA LAS UNIDADES CON LE DE DIRECCIÓN DE VELOCIDAD VARIABLE. CONSUITE LAS INSTRUCCIONES PARA LA DESCARGA DEL CONDENSADOR. RANE© DATE: 8/02/10 HAZARDOUS VOLTAGE! DISCONNECT ALL ELECTRIC POWER INCLUD ING 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 CAPACITORS DISCHARGE TENSION DANGEREUSE! CUPER TOUTES LES TENSIONS ET OURRIE LES PORT SOURCES DE VERROULLAGE ET DES ÉTIQUETS DE VERROULLAGE ET DES ÉTIQUETES AVANT TOUTE INTERPENTION. VERFIER QUE TOUS LES CONDENSATEURS DES MOTEURS SONS LES LES DANS LE CAS D'UNITÉS COMPORTANT DES ENTRA INEMENTS À VITESSE VARABLE. SE REPORTER AUX INSTRUCTIONS DE L'ENTRA INEMENT POUR DÉFENDÉER JESS CONDENSATEURS DE FENDEME SES CONDENSATEURS CONTROL BOX CONNECTION PRINT $\fbox{2}$ FUSES FUS. FU6. FU30. RELAY XFR AND ASSOCIATED WIRES ARE USED WITH OPTIONAL POWERED EXHAUST ONLY. . I. MORRIS 11) FIELD INSTALLED BACNET TERMINATOR JUMPER IS REQUIRED FOR TERMINATION AT EACH END OF THE WIRED BACNET COMMUNICATIONS LINK. VISION DATE: 3/21/11 27.5-35 TON 380V-575V 2313-0630 3 WIRES 400A (RD) AND 401A (BL) ARE CONNECTED TO FACTORY SUPPLIED DISCONNECT SWITCH. CONSTANT VOLUME MODULATING GAS HEAT YSTEM USED: PRO/DETAIL 12 WIRES FROM THERMOSTAT OR WCI. CAUTION PRECAUCIÓN **ATTENTION** (5) WIRING SHOWN IS FOR UNITS WITHOUT OPTIONAL DEHUMIDIFICATION. FOR DEHUMIDIFICATION CONNECTIONS, SEE INSET A. USE COPPER CONDUCTORS ONLY! N'UTILISER QUE DES CONDUCTEURS EN CUIVRE IUTILICE ÚNICAMENTE CONDUCTORES DE COBRE CAPACITOR DISCHARGE. DÉCHARGER LES CONDENSATEURS. 6 WIRE 36AE NOT USED ON 35T UNITS. UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS. FAILURE TO DO THE ABOVE BEFORE SERVICING COULD RESULT IN DEATH OR SERIOUS INJURY. NE PAS RESPECTER CES MESURES DE PRÉCAUTION PEUT ENTRA ÎNER DES BLESSURES GRAVES POUVANT ÊTRE MORTELLES. EL NO REALIZAR LO ANTERIORMENTE INDICADO, PODRÍA OCASIONAR LA MUERTE O SERIAS LESIONES PERSONALES. L'UTILISATION DE TOUT AUTRE CONDUCTEUR PEUT ENDOMMAGER L'ÉQUIPEMENT. SI NO LO HACE. PUEDE OCASIONAR DAÑO AL EQUIPO. N0 P-245A.245D. -245B (G/Y) 6x2 0-201E.T 225A.C -3 0 231A 02 6 0 - 229A 226A.B W 17.224A.B -01 0230 - 201V.AA 86B -2124 -CC1 ---210A $\bigcirc$ - 202G.V 874 -779007001001 (10 227A 2 - 0 m 4 m 9 r m 9 c E E 226D.E W 16 N0 P-247D 245A 260B 261A 51A/B-9 68A/B-228A 217A -—215A CC2 -- 2020 92A -c 218A.B -234A W 16 CF3 230A O CFR2 O 241B 250A. 250B (G/Y) 240B.C-253A 12398965487 239A.W 11 212089765437 252D 253A 243A MOTOR LEAD CONNECTIONS 251D 250A 240C 236A 품 찜 뾨 MODULATING HIGH HEAT OPTION 520 FCB1 CEMB 62A — 203J 202X 201A0 -205A 6 36B.AE.AJ -q 261A · 262A -OPTIONAL REHEAT ONLY РНМ W 12 · W 14 -FOR MODULE DETAIL SEE SHEET 2 W 45.A — 56 14 3 266A 255A LINE VOLTAGE 245B (G/Y) (10 250B (G/Y) (10 A — 59 10 36AR.AU - XFR A — 60 9 36V (G/Y) 36 8 W 45.AC.AR -B — 161 7 202E -O FUSE 1 0—226A 225C — FUSE 2 — 224A $\bigcirc$ LINSET A - COMM MODBUS CONNECTIONS 400V 575V 202F O FUSE 5 O 35A.D/E. 35P.W6 201R.S -- 36S.Z.BA 201F O FUSE 6 O 255A FOR MODULE DETAIL SEE SHEET 2 460V TNS2 24V 263A.B + 460V b- 2026, J.R —o FUSF 30 o— - 203H 36A.Z.AD. 36V(G/Y).BE OPTIONAL DEHUMIDIFICATION 2> СОМ - 201J.R.V 1 LTB6 5 5 W 72 4 113 4 - 41A 39A A — 112 3 W 66 W 64 $\bigcirc$ w 65 W 63 400V 575V 460V — 202S 3 OPTIONAL FACTORY POWERED 36B.S.AG COM BLACK BLACK BLACK FROM TDL1 FROM TDL2 FROM HPC1 (12 227A OPTIONAL REHEAT COMM (TCI/LCI/BCI) 226B 224B 1 2 3 PPM6 1 2 3 PPF6 234A 231A 226E 229A 81A 109A 402A (FU21) 402A 404A -4 中 226C (PR) 1 NEC CLASS 2 ORANGE RED FROM RLP FROM HPC 2 228B (BR) 227B (BR) FIRE PANEL WIRING FOR FIELD-INSTALLATION CUSTOMER POWER-4 i ~ 2 − d 2 WIRING FOR TNS6-BE BE RUN 0 137B OFF STS 0 149B ZONE SENSOR BC I MODULE ONLY LINK 00 CO2 SENSOR GND 04 LINK+ GND 24VAC S1 S2 S3 IMC/BACN 0000 IMC /BACNET 1\_\_\_\_ 4-20 mA SPACE 4-20 mA C HUMIDITY 23 VDC BBMS BLU GRY WCI FROM WCI OR BBMS VIEW FROM BACK OF MODULE WITH REAR COVER REMOVED 24 VAC C HUMIDISTAT COM