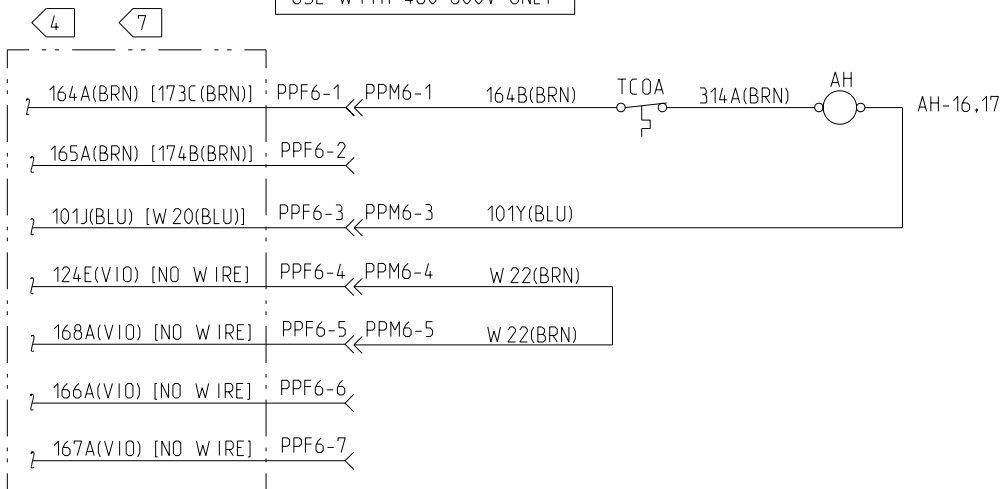
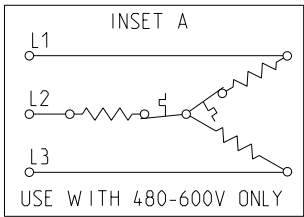
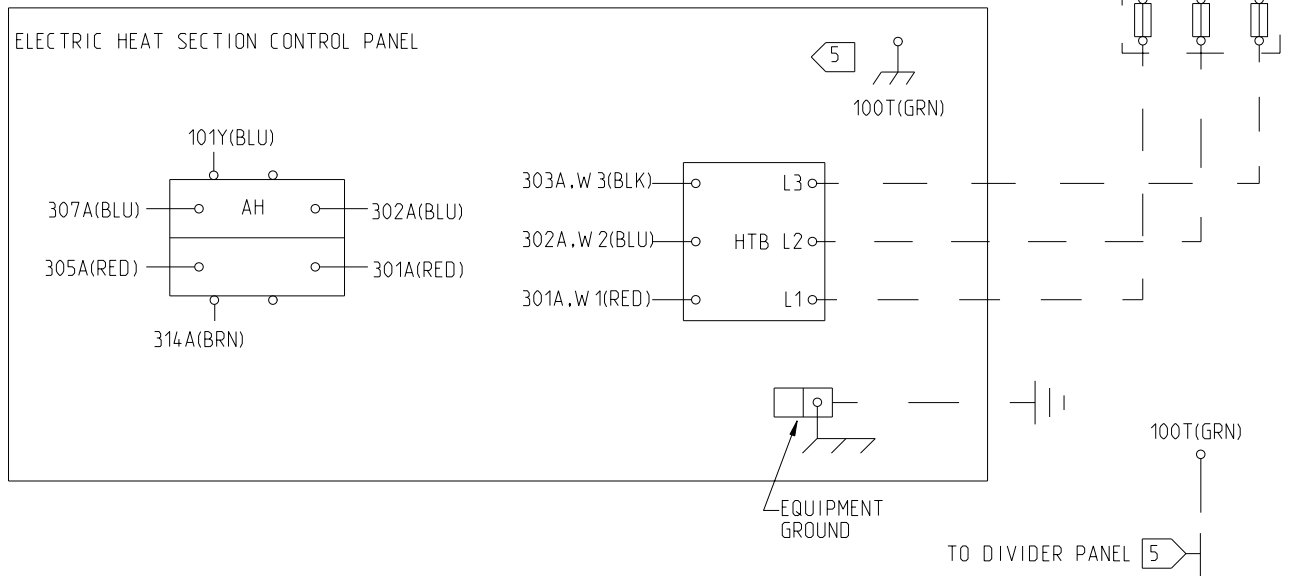
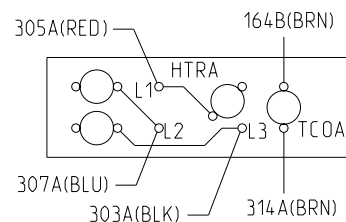




- 4) FOR SINGLE POINT POWER, UNCOIL WIRES W1(RED), W2(BLU), AND W3(BLK) AND ROUTE THROUGH BUSHING IN DIVIDER PANEL, UP THROUGH HOLE IN UNIT CONTROL BOX, AND CONNECT TO COMPRESSOR CONTACTOR. (CC1 TERMINALS L1, L2, AND L3 PPF6/PPM6 AND ASSOCIATED WIRING ARE PART OF THE UNIT.)
- 5) CONNECT WIRE 100T(GRN) TO DIVIDER PANEL FOR BONDING.
- 6) WIRING SHOWN IS FOR 208-240V HEATER. SEE INSET A FOR 480-600V HEATER.
- 7) CONNECTIONS SHOWN ARE FOR RELIATEL UNITS. WIRES FOR ELECTRO-MECHANICAL UNITS ARE SHOWN IN BRACKETS.



	PPM6	PPF6	
164B(BRN)	1	1	164A(BRN) [173C(BRN)]
	2	2	165A(BRN) [174B(BRN)]
101Y(BLU)	3	3	101J(BLU) [W 20(BLU)]
W 22(BRN)	4	4	124E(VIO) [NO W IRE]
W 22(BRN)	5	5	168A(VIO) [NO W IRE]
	6	6	166A(VIO) [NO W IRE]
	7	7	167A(VIO) [NO W IRE]

TRANE A DIVISION OF AMERICAN STANDARD INC. ALL RIGHTS RESERVED THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF TRANE DRAWN BY: J. Woosley © DATE: 03-Jan-01		4366-1096 DIAGRAM ELECTRIC HEAT - 6 KW 208V-600V/60Hz/3PH (T.W 036-060)	REV E
DO NOT SCALE PRINT	THIRD ANGLE PROJECTION 		

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 COULD
RESULT IN DEATH OR SERIOUS
INJURY.

IMPORTANT

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

⚠ Avertissement
Tension dangereuse!

COUPER TOUTES LES TENSIONS ET OUVRIR LES SECTIONNEURS A DISTANCE, PUIS SUIVRE LES PROCÉDURES DE VERROUILLAGE ET DES ÉTIQUETTES AVANT TOUTE INTERVENTION. VÉRIFIER QUE TOUTS LES CONDENSATEURS DES MOTEURS SONT DÉCHARGÉS.

DANS LE CAS D'UNITÉS COMPORTANT DES ENTRAÎNEMENTS À VITESSE VARIABLE, SE REPORTER AUX INSTRUCTIONS DE L'ENTRAÎNEMENT POUR DÉCHARGER LES CONDENSATEURS.

NE PAS RESPECTER CES MESURES DE
PRÉCAUTION PEUT ENTRAÎNER DES BLESSURES
GRAVES POUVANT ÊTRE MORTELLES.

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.