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#### NOTES:

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- 1. UNLESS OTHERWISE NOTED, ALL SWITCHES ARE SHOWN AT 25°C (77°F), AT ATMOSPHERIC PRESSURE, AT 50% RELATIVE HUMIDITY, WITH ALL UTILITIES TURNED OFF, AND AFTER A NORMAL SHUTDOWN HAS OCCURRED.
- 2. DASHED LINES INDICATE RECOMMENDED FIELD WIRING BY OTHERS. DASHED LINE ENCLOSURES AND/OR DASHED DEVICE OUTLINES INDICATE COMPONENTS PROVIDED BY THE FIELD. PHANTOM LINED ENCLOSURES INDICATE ALTERNATE CIRCUITRY OR AVAILABLE SALES OPTIONS. SOLID LINES INDICATE WIRING BY TRANE CO.
- 3. ALL FIELD WIRING MUST BE IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE (NEC), STATE AND LOCAL REQUIREMENTS.
- 5. FIELD POWER SUPPLY CONDUCTORS MUST HAVE MINIMUM 90C INSULATION.
- 6. USE COPPER CONDUCTORS ONLY.
- 7 ATTACH EQUIPMENT GROUND

LEGEND				
DEVICE	DESCRIPTION	LINE		
DESIGNATION	DESCRIPTION	NUMBER		
SIZE 750, 1000 WITHOUT ELECTRIC HEAT				
2JB1	JUNCTION BOX	28		
1S1	DISCONNECT SWITCH	28		
3B1	FAN MOTOR	33		
1T1	TRANSFORMER	37		
SIZE 1250, 1500 WITHOUT ELECTRIC HEAT				
1S1	DISCONNECT SWITCH	51		
2JB1	JUNCTION BOX	51,54		
3B2	FAN MOTOR	53		
3B1	FAN MOTOR	58		
1T1	TRANSFORMER	62		

DEVICE PREFIX LOCATION CODE				
AREA	LOCATION			
1	LH CONTROL PANEL			
2	LH END POCKET			
3	AIR SECTION			
4	RH END POCKET			
5	TOP ACCESS PANEL			
6	FIELD INSTALLED			
7	RH CONTROL BOX E-HT			

VOLTAGE SELECTION			
DIGIT	DIGIT VALUE	DESCRIPTION	
DG08	0	115/60/1	
DG08	1	208/60/1	
DG08	2	230/60/1	
DG08	3	208/60/3	
DG08	4	460/60/3	
DG08	7	277/60/1	
DG08	8	230/60/3	
DG08	S	SPECIAL VOLTAGE	

# **MARNING**

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
SERVICIN SINURY.

### **AVERTISSEMENT**

TENSION DANGEREUSE!

IENSION DANIGEREUSE!

COUPER TOUTES LES TENSIONS ET

OUVRIR LES SECTIONNEURS À DISTANCE,

PUIS SUIVRE LES PROCÉDURES DE

VERROUILLAGE ET DES ÉTIQUETIES AVANT

TOUTE INTERVENTION. VÉRIFIER QUE TOUS

LES CONDENSATEURS DES MOTEURS SONT

DÉCHARCÉS. DANS LE CAS D'UNITÉS

COMPORTANT DES ENTRAÎNEMENTS À

VITESSE VARAIBLE, SE REPORTER AUX

INSTRUCTIONS DE L'ENTRAÎNEMENT POUR

DÉCHARCER LES CONDENSATEURS.

NE PAS RESPECTER CES MESURES DE

PRÉCAUTION PEUT ENTRAÎNE DES

BLESSURES GRAVES POUVANT ÈTRE

# MORTELLES. ! ADVERTENCIA

iVOLTAJE PELIGROSO!

IVOLTAJE PELIGROSO!

DESCONECTE TODA LA ENERGÍA ELÉCTRICA,
INCLUSO LAS DESCONEXIONES REMOTAS Y
SIGA LOS PROCEDIMIENTOS DE CIERRE Y
ETIQUETADO ANTES DE PROCEDER AL
SERVICIO. ASEGÚRESE DE QUE TODOS
LOS CAPACITORIES 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.
FIL NO REALIZAR LO ANTERIORMENTE

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

### **NOTICE**

UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS.
FAILURE TO DO THE ABOVE COULD RESULT IN EQUIPMENT DAMAGE.

A VIS

USE COPPER CONDUCTORS ONLY!

N'UTILISER QUE DES CONDUCTEURS EN CUIVRE! LES BORNES DE L'UNITÉ NE SONT PAS CONQUES POUR RECEVOIR D'AUTRES TYPES DE CONDUCTEURS. FAIRE DÉFAUT À LA PROCÉDURE CI-DESSUS PEUT ENTRAÎNER DES DOMMAGES À L'ÉQUIPEMENT.

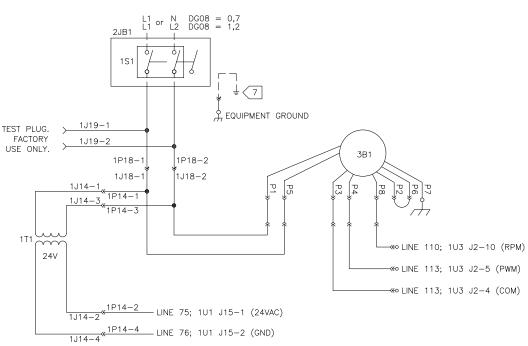
# **AVISO**

IUTILICE ÚNICAMENTE CONDUCTORES DE COBRE! LAS TERMINALES DE LA UNIDAD NO ESTÁN DISEÑADAS PARA ACEPTAR OTROS TIPOS DE CONDUCTORES. NO SEGUIR LAS INSTRUCCIONES ANTERIORES PUEDE PROVOCAR DAÑOS EN EL EQUIPO.

SINGLE PHASE SIZE 750 & 1000

SELECTIONS: VUV
DIGIT 8 (VOLTAGE) = 0,1,2,7
115/60/1, 208/60/1, 230/60/1, 277/60/1
DIGIT 5,6,7 (NOMINAL AIR FLOW) = 075,100
750 CFM, 100 CFM
DIGIT 16 (HEATING COIL) = 0,A,B,C,D,E,H,K,L
NON ELECTRIC HEAT COILS

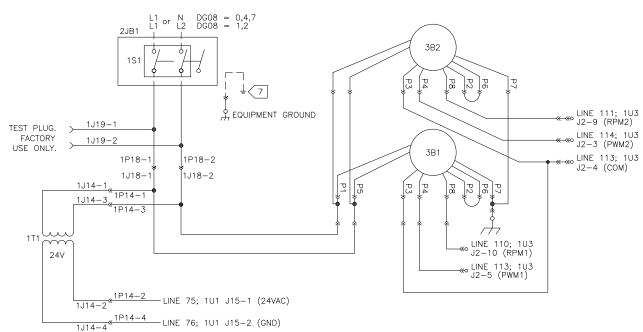
SEE NAMEPLATE FOR VOLTAGE



SINGLE PHASE SIZE 1250 & 1500

SELECTIONS: VUV
DIGIT 8 (VOLTAGE) = 0,1,2,7
115/60/1, 208/60/1, 230/60/1, 277/60/1
DIGIT 5,6,7 (NOMINAL AIR FLOW) = 125,150
1250 CFM, 1500 CFM
DIGIT 16 (HEATING COIL) = 0,A,B,C,D,E,H,K,L
NON ELECTRIC HEAT COILS

SEE NAMEPLATE FOR VOLTAGE



TRANE

REVISION DATE

REVISION DATE