

1 WIRING SHOWN IS FOR 460V. FOR 575V MOVE ALL WIRES FROM 460V TERMINAL TO 575V TERMINAL ON TNS1.

SWITCH SETTINGS.

 FUSE FU20, FU21 AND SWITCH SRD ARE USED FOR OPTIONAL FACTORY POWER CONVENIENCE OUTLET. WIRES 400A(RD) AND 401A(BL) ARE CONNECTED TO FACTORY SUPPLIED DISCONNECT SWITCH.

6 FUSE FU5,FU6,RELAY XFR. CAPACITOR CF5,CF6 AND ASSOCIATED WIRES ARE ONLY USED WITH POWER EXHAUST OPTION

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
BEFORE SERVICING.
FAILURE TO DISCONNECT POWER
BEFORE SERVICING CAN CAUSE SEVERE
PERSONAL INJURY OR DEATH.

AVERTISSEMENT
VOLTAGE HASARDEUX!
DECONNECTEZ TOUTES LES SOURCES
ELECTRIQUES INCLUANT LES
DISJONCTEURS SITUES A DISTANCE
AVANT D'EXECUTER L'ENTRETIEN.

 **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.

TRANE A DIVISION OF AMERICAN STANDARD INC. AIR-CONDITIONING DIVISION THIS DRAWING IS PROPRIETARY AND SHALL NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF TRANE. DRAWN BY: CRISSLER DATE: 5-1-80	
REPLACES:	REVISION DATE:
2309-3294	SIMILAR TO: 2307-RO

STUDY NUMBER:

FILE NUMBER:	DRAWING NUMBER:	REV
	2309-3306	B

CONTROL BOX CONNECTION FOR
TE 27.5-35 TON 54KW 460/575 VOLT
CONSTANT VOLUME

SHEET 1 OF 2

