

WARNING!

THE FOLLOWING TABLE LISTS THE PARAMETERS THAT ARE SET DIFFERENT FROM THE DRIVE DEFAULT SETTINGS. ADDITIONAL PARAMETER SETTINGS MAY BE REQUIRED FOR YOUR APPLICATION.

DRIVE PARAMETER SETTINGS

PARAMETER #	PARAMETER # NAME		VALUE
0-02	MOTOR SPEED UNIT	1	HZ
0-03	0-03 REGIONAL SETTINGS		NORTH AMERICA
1-03 TORQUE CHAR.		3	AUTO ENERGY OPTIM VT
5-02	TERMINAL 29 TYPE	1	OUTPUT
5-31	TERMINAL 29	5	RUNNING
14-20	RESET MODE	13	INFINITE AUTO REST

NOTES:

- 1. * INDICATES COMPONENTS NOT SUPPLIED BY MANUFACTURER.
- 2. REFER TO THE INSTALLATION AND OPERATION MANUAL FOR DRIVE FUNCTIONS AND PARAMETER SETTINGS.
- 3. FEEDER CIRCUIT PROTECTION, INPUT POWER AND MOTOR WIRING MUST BE SELECTED IN ACCORDANCE WITH THE N.E.C., ANY APPLICATION LOCAL CODES AND THE LOAD CURRENT RATING.
- 4. REPLACE JUMPER 'J1' WITH NORMALLY CLOSED SAFETY INTERLOCK CONTACT AS NECESSARY. CONTACT MUST BE RATED 1/4 HP @ 120VAC MINIMUM.
- 5. PANEL MAY REQUIRE DERATING, CONSULT DRIVE MANUAL OR FACTORY FOR FOLLOWING CONDITIONS:
- 5.1. HIGHER SWITCHING FREQUENCY THAN DRIVE DEFAULT
- 5.2. HIGHER THAN PANEL LISTED AMBIENT TEMPERATURES
- 5.3. ELEVATION ABOVE 3300 FEET (1000 METERS)
- 5.4. LONG MOTOR LEAD LENGTHS

В	SP10119	11/10	-NOTICE- THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO	DRN D TM	NAME NEMA 3R,480V,2C ,MAIN CB ,DRIVE FUSE ,3MB,IR,SINGLE MOTOR,1 FAN			THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.		
DR	SP10076	09/10	OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF THE TRANE COMPANY	APR	MODEL	<u> </u>	T	SIZE A	DWG 1 O	
REV	ECN	DATE	CONSENT OF THE TRANE COMPANT	DIM	WODEL	TR200	PAGE <u>1</u> OF <u>2</u>	JIZE A	DWG 1 8	55BZ841

WIRE COLOR SCHEME BLACK - LINE VOLTAGE
RED - AC CONTROL
WHITE - AC GROUNDED
CIRCUIT CONDUCTOR
BLUE - DC CONTROL
GREEN - CHASSIS GROUND

TERMINAL IDENTIFICATION

X - DRIVE TERMINAL

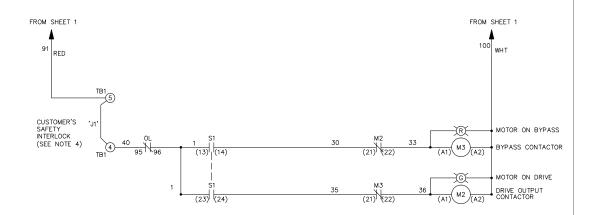
X - CUSTOMER TERMINAL

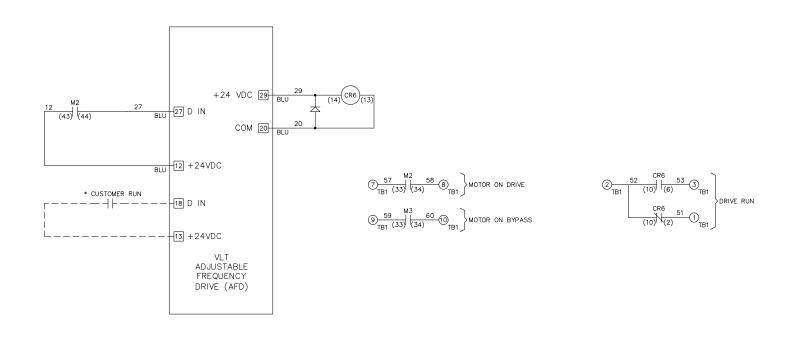
CUSTOMER DRY CONTACT RATINGS

RELAY	CONTACT RATING		
CR6	5A @ 120VAC 1/10 HP @ 120VAC		
M2, M3	10A @ 120/240VAC		



X INDICATES CONTACT CLOSED						
POSITION						
CONTACT	DRIVE	OFF	BYPASS			
13-14			Χ			
23-24	Χ					





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CONSENT OF THE TRANE COMPANY

-NOTICE-

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APR	-	,SMB,IR	R,SINGLE MOTO	K,I FAN
DTM	MODEL	TR200	PAGE <u>2</u> OF <u>2</u>	SIZE

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