

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.

1. * INDICATES COMPONENTS NOT SUPPLIED BY MANUFACTURER.

- 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
- HIGHER THAN PANEL LISTED AMBIENT TEMPERATURES
- 5.3. ELEVATION ABOVE 3300 FEET (1000 METERS)
- 5.4. LONG MOTOR LEAD LENGTHS

DRIVE PARAMETER SETTINGS

PARAMETER #	NAME	SETTING	VALUE
0-02	MOTOR SPEED UNIT	1	HZ
0-03	REGIONAL SETTINGS	1	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

В			-NOTICE-	DRN	NAME	N	EMA 3R,208V,2C		THE TRANE COMPANY
А	SP10119	11/10	THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO	DIM	,M		E DISC, MAIN & DRIVE FU	SE	A DIVISION OF AMERICAN STANDARD INC.
DR	SP10076	09/10	OUTSIDE PARTIES WITHOUT THE WRITTEN	APR	MODEL	,JMB1,	SINGLE MOTOR,2 FAN	NC 1	
REV	ECN	DATE	CONSENT OF THE TRANE COMPANY	DIM	MODEL	TR200	PAGE 1 OF 2 SIZE A NO	5. 8	<u>583318</u>

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

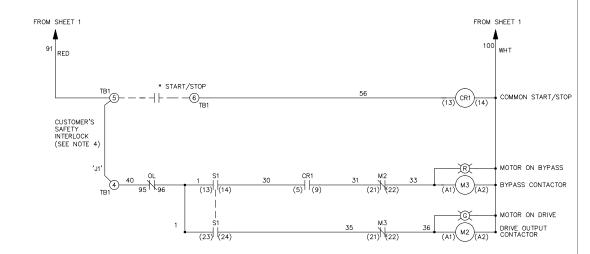
X - CUSTOMER TERMINAL

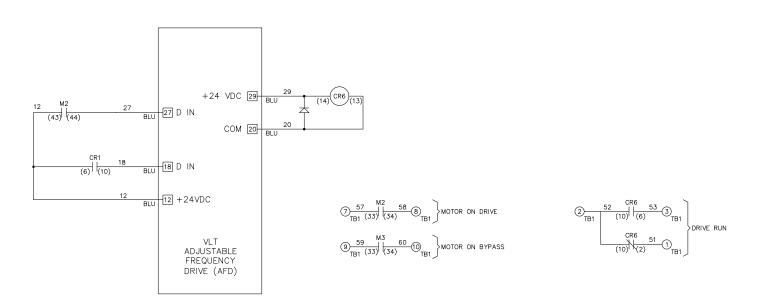
CUSTOMER DRY CONTACT RATINGS

RELAY	CONTACT RATING		
CR1, 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			





В		
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DR	SP10076	09/10
REV	ECN	DATE

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drn D <i>TM</i>	NAME NEMA 3R,208V,2C ,MAIN & DRIVE DISC, MAIN & DRIVE FUSE .3MB1.SINGLE MOTOR.2 FAN	THE TRANE COMPAN A DIVISION OF AMERICAN STANDARD IN
apr D <i>TM</i>	, , ,	5B3318

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