



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

TERMINAL IDENTIFICATION	
X	- DRIVE TERMINAL
⊗	- CUSTOMER TERMINAL

CUSTOMER DRY CONTACT RATINGS	
RELAY	CONTACT RATING
CR1, CR2, CR6, CR8, CR9	5A @ 120VAC 1/10 HP @ 120VAC
M1, M2, M3, M4, M5	10A @ 120/240VAC
UV	8A @ 120VAC 1/3 HP @ 120VAC
TD1	4A @ 250VAC
DRIVE RELAY 1 & 2	2A @ 240VAC

CONTACT SEQUENCE CHART FOR S1 X INDICATES CONTACT CLOSED				
POSITION	DRIVE	OFF	BYPASS	TEST
1-2	X			X
3-4			X	X
5-6	X			
7-8				X

CONTACT SEQUENCE CHART FOR S2 X INDICATES CONTACT CLOSED			
POSITION	MOTOR 1	AUTO	MOTOR 2
11-12	X	X	
13-14			X
21-22		X	X
23-24	X		



B		
A	SP10119	11/10
DR	SP10076	09/10
REV	ECN	DATE

-NOTICE-  
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DRN  
*DTM*  
APR  
*DTM*

NAME  
NEMA 3R,240V,3C  
,MAIN DISC, DRIVE FUSE  
,3MB2,CONTACT MOTOR SELECT,4 FAN  
MODEL TR200

THE TRANE COMPANY  
A DIVISION OF  
AMERICAN STANDARD INC.  
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SIZE A  
DWG NO. 185B4232