



RATINGS TABLE						
MODEL	VOLTS	WATTS	MAPS	TOP ELEM. A WATTS	BOTTOM ELEM. B WATTS	RHEOSTAT C OHMS
TM-5H	100	1340	13.4	700	600	75
	120	1340	11.2	700	600	75
	220	1340	6.1	700 @ 220V	600 @ 220V	500
TM-10H	230	1465	6.4			
	240	1595	6.6			
	220	1790	14.9	1000	750	75
TM-10H	220	1940	8.8	1000 @ 220V	900 @ 220V	500
	230	2120	9.2			
	240	2300	9.6			
TM-5	220	1340	6.1			
	230	1465	6.4			
	240	1595	6.6	774 @ 240V	774 @ 240V	500
TM-10	220	1940	8.8			
	230	2120	9.2			
	240	2300	9.6	1130 @ 240V	1130 @ 240V	500

- NOTES:
- 1) DIODE DIRECTION IS NOT IMPORTANT.
  - 2) ROUTE AND TIE WIRES IN CONTROL BOX SO THEY MAY NOT CONTACT REAR MOTOR SHAFT.
  - 3) WIRE HARNESS: 02.18.235.00

RELEASE AND REVISION HISTORY			CK:	
RV	DESCRIPTION	DATE	ENG	RB
1	RELEASED ECO.#18665	7-21-08	MEG	JRM
2	WATTS & AMPS CHANGED ON TM-10H	-	-	-
-	120 V. TOASTER, ECO.#20725	5-18-10	MEG	RJK
3	CHANGE T-BLOCK,WIRE COLOR/GAUGE,ECO.#22125	10-17-11	KY	WEM
4	ADD TM5,10 RATING TO TABLE,ECO.#21842	10-27-11	KY	WEM
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE LABELS (WIRE NUMBER, GAUGE, COLOR CODE). PGT=PIGTAIL LEADS

UNLESS OTHERWISE SPECIFIED  
DIMS ARE IN INCHES  
TOL ON ANGLE  $\pm 2.0^\circ$   
2 PL  $\pm 0.02$  3 PL  $\pm 0.016$

THIS PRINT IS NOT TO BE REPRODUCED WITHOUT PERMISSION OF HATCO CORP.

**Released**

**HATCO CORP., MILWAUKEE, WI**

DESCRIPTION  
TM-5 & TM-10,EXPORT,WIRING DIAGRAM

PART NUMBER N/A	DRAWING NUMBER 10-01-356	REV 4
SCALE: NA	PROJ: 975400	SHEET 1 OF 1