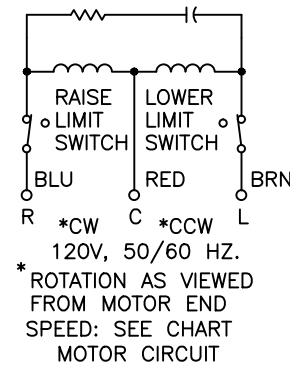


FIGURE A
 MAXIMUM OUTPUT CURRENT OF ANY DUAL INPUT VOLTAGE OR VOLTAGE DOUBLER UNIT OPERATED AT LOWER INPUT VOLTAGE.

MAXIMUM OUTPUT CURRENT IN OUTPUT VOLTAGE RANGE FROM 0 TO 25 PERCENT ABOVE LINE VOLTAGE. AT HIGHER OUTPUT VOLTAGES, OUTPUT CURRENT MUST BE REDUCED ACCORDING TO RATING CURVE (SEE FIGURE A).

++ MAXIMUM KVA AT MAXIMUM OUTPUT AND CORRESPONDING DE-RATED CURRENT. MAXIMUM KVA AT LOWER OUTPUT VOLTAGES MAY BE CALCULATED FROM RATING CURVE, (SEE FIGURE A).

V.D. = VOLTAGE DOUBLER.



SPEED (SECONDS)	TYPE NO.
5	5M6020CT-2D
15	15M6020CT-2D
30	30M6020CT-2D
60	60M6020CT-2D

SPECIFICATIONS									
WIRING	INPUT		OUTPUT			SHAFT ROTATION FOR INCREASE VOLTAGE	TERMINAL CONNECTIONS FOR INCREASING VOLTAGE AS VIEWED FROM ROTOR END		
	VOLTS	HERTZ	VOLTS	MAX. AMPS	MAX. KVA		INPUT	JUMPER	OUTPUT
THREE PHASE OPEN DELTA	240	50/60	0-240	35	14.5	CW	4-1-4	---	3-1-3
			0-280	35	16.9	CW	2-1-2	---	3-1-3
	120	50/60	0-280	35*-15 V.D.	7.3†	CW	5-1-5	---	3-1-3

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±	TITLE	SPEC. CONTROL DWG. VARIABLE TRANSFORMER TYPE: M6020CT-2D	
DECIMALS .12 .005	HOLES	ANGLES 1°	DRIFT 1-1/2"
300 205	MATERIAL:	ALL DIMENSIONS APPLY AFTER PLATING	
DRAWN BY T.SNAY DATE 7/13/07		FIRST USED ON	DO NOT SCALE DWG.
CHECKED F.SEALE DATE 7/25/12	DESIGN APPROV.	DATE	SCALE
ENGINEER F.SEALE DATE 7/25/12	SCALE .5=1	SHEET 1 OF 1	

