

MOTOR CIRCUIT
120V, 50/60 HZ
* ROTATION AS VIEWED FROM TOP END
MOTOR SPEEDS: 15, 30, 60 SEC.

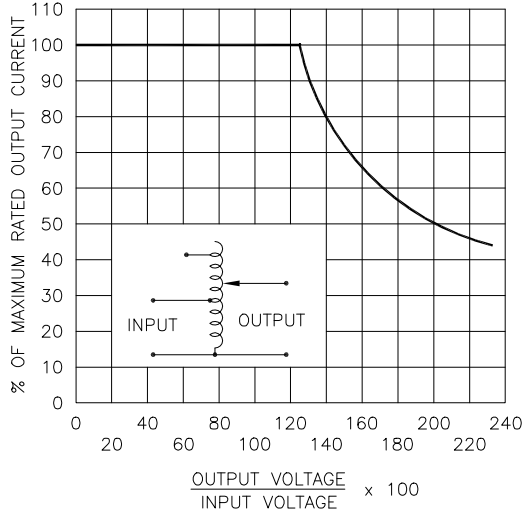



FIGURE A
MAXIMUM OUTPUT CURRENT OF ANY
DUAL INPUT VOLTAGE OR VOLTAGE DOUBLER
UNIT OPERATED AT LOWER INPUT VOLTAGE.

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

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

V.D. = VOLTAGE DOUBLER.

SPEED (SECONDS)	MODEL NUMBER
15	15M6020E-6Y
30	30M6020E-6Y
60	60M6020E-6Y

SPECIFICATIONS									
WIRING	INPUT		OUTPUT			SHAFT ROTATION FOR VOLTAGE INCREASE	TERMINAL CONNECTIONS FOR INCREASING VOLTAGE AS VIEWED FROM TOP		
	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD			INPUT	OUTPUT	
				MAX. AMPS	MAX. KVA				
THREE PHASE WYE	480	50/60	0-480	70	58.1	CW	4-4-4	B-B-B	
		60	0-560	70	67.8	CW	2-2-2	B-B-B	
	240	60	0-560	70 [±] 30 V.D.	29.1 ++	CW	5-5-5	B-B-B	
UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS HOLES ANGLES DRAFT .XX .0001 .12 .0002 .03 1° 1-1/2° XXX .005									
MATERIAL:		UNITS IN [mm]		TITLE: SPECIFICATION CONTROL DRAWING MOTORIZED VARIABLE TRANSFORMER 15 30 & 60M6020E-6Y					
		ALL DIMENSIONS APPLY AFTER PLATING		DRAWN BY S.A. SMITH DATE 11/22/94 FIRST USED ON M6020E-6Y DO NOT SCALE DWG. CHECKER DATE WEIGHT APPROX. CAGE CODE 83008 ENGINEER DATE SCALE .2=1 SHEET 1 OF 1					
The information and design disclosed herein was originated by and is the property of STACO ENERGY PRODUCTS CO., which reserves all patent, proprietary, design, manufacturing, reproduction, use and sale rights thereto, and to any article disclosed therein except to the extent rights are expressly granted to others. The foregoing does not apply to vendor proprietary parts.				<div><p>STACO ENERGY PRODUCTS CO. A Components Corporation of Ametec Company 305 Glendale Boulevard Dayton, Ohio 45403 USA</p></div> <div>DWG. SIZE D DWG. NO. 032-8380</div>					

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Staco:

M6020E-6Y