



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.

SPECIFICATIONS								
WIRING	INPUT		OUTPUT			SHAFT ROTATION FOR INCREASE VOLTAGE	TERMINAL CONNECTIONS	
	VOLTS	HERTZ	VOLTS	MAX. AMPS	MAX. KVA		FOR INCREASING VOLTAGE AS VIEWED FROM ROTOR END	
SINGLE PHASE SERIES	480	50/60	0-480	35	16.8	CW	4-4	3-3
			0-560	35	19.6		2-2	3-3
	240	50/60	0-560	35-15# V.D.	8.4 ‡	CW	5-5	3-3

SPEED (SECONDS)	MODEL NO.
15	15M6020-2S
30	30M6020-2S
60	60M6020-2S

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±
 DECIMALS HOLES ANGLES DRAFT
 .XX .0012 .002 1° 1-1/2°
 .XXX .005
 UNITS IN [mm]
 ALL DIMENSIONS APPLY AFTER PLATING
 TITLE: SPEC. CONTROL DRAWING
 MOTORIZED VARIABLE XFMR.
 TYPE: M6020-2S
 DRAWN BY: TIM RAU DATE: 11/21/02 FIRST USED ON: DO NOT SCALE DWG.
 CHECKER: DATE: WEIGHT APPROX. CAGE CODE: 83008
 ENGINEER: DATE: SCALE: .5=1 SHEET 1 OF 1
 DWG. NO. 032-7646
 DWG. SIZE D

STACO ENERGY PRODUCTS CO.
 A Components Corporation of America Company
 302 Gadsden Boulevard Dayton, Ohio 45403 USA

SCHEMATIC