



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, THE OUTPUT CURRENT MUST BE REDUCED ACCORDING TO THE DERATING CURVE FIGURE A.

§ MAXIMUM KVA AT MAXIMUM OUTPUT VOLTAGE AND CORRESPONDING DERATED OUTPUT CURRENT. MAXIMUM KVA FOR LOWER VOLTAGES MAY BE CALCULATED FROM DERATING CURVE FIGURE A.

SPECIFICATIONS										
WIRING	INPUT		OUTPUT				SHAFT ROTATION TO INCREASE VOLTAGE	TERMINAL CONNECTIONS		
	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD MAX. AMPS	CONSTANT IMPEDANCE LOAD MAX. KVA	MAX. AMPS		MAX. KVA	FOR INCREASING VOLTAGE AS VIEWED FROM BASE END	
SINGLE PHASE	240	50/60	0-240	3.5	0.84	5.0	1.20	CW	1-4	4-3
			0-280	3.5	0.98	—	—	CCW	1-4	1-3
	120	50/60	0-280	3.5#	0.42§	—	—	CW	4-5	4-3
			0-280	3.5#	0.42§	—	—	CCW	1-2	1-3
								4-7	4-3	
								1-6	1-3	

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±		DECIMALS		HOLES		ANGLES		DRAFT		UNITS		TITLE: SPEC. CONTROL DRAWING	
.XX		.002		1°		1-1/2°		IN [mm]				SPEC. CONTROL DRAWING	
MATERIAL:		ALL DIMENSIONS APPLY AFTER PLATING		DRAWN BY		DATE		FIRST USED ON		DO NOT SCALE DWG.		CAGE CODE	
				S.A. SMITH		9/23/97				10.25 LBS		83008	
				CHECKER		DATE		WEIGHT APPROX.		SCALE		DWG. NO.	
				ENGINEER		DATE		10.25 LBS		1=1		031-2355	
								SCALE		SHEET 1 OF 1		D	

