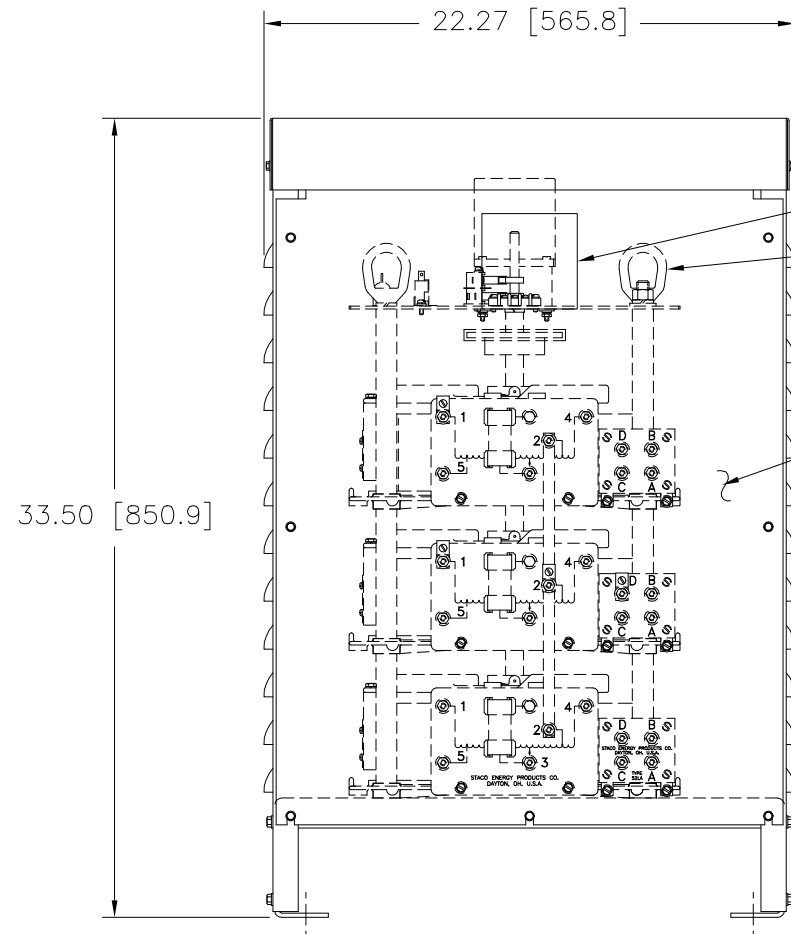


FIGURE A
MAXIMUM OUTPUT CURRENT OF ANY
DUAL INPUT VOLTAGE OR VOLTAGE DOUBLER
UNIT OPERATED AT LOWER INPUT VOLTAGE.

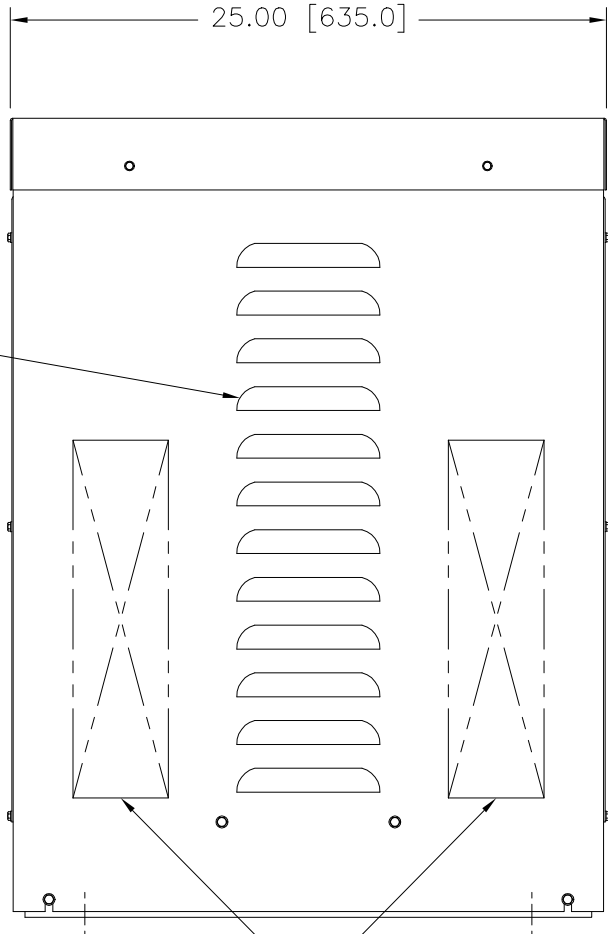
* MAXIMUM OUTPUT CURRENT IN OUTPUT VOLTAGE RANGE FROM 0 TO 25% ABOVE LINE VOLTAGE. AT HIGHER OUTPUT VOLTAGES, OUTPUT CURRENT MUST BE REDUCED ACCORDING TO RATING CURVE, FIGURE A.

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

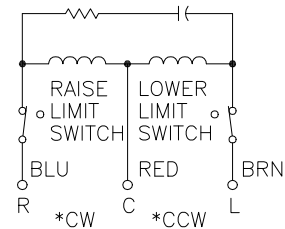
V.D. = VOLTAGE DOUBLER.



NAMEPLATE
2 EYENUTS
FOR CONVEYING
LOUVER VENTS
BOTH SIDES
ACCESS PANEL TO
FUSES & TERMINALS




RECOMMENDED AREAS
FOR CONDUIT ENTRY



MOTOR CIRCUIT
120V, 50/60 HZ
* ROTATION AS VIEWED
FROM TOP END
MOTOR SPEEDS: SEE CHART

SPEED (SECONDS)	MODEL NUMBER
5	5M5021E-3P
15	15M5021E-3P
30	30M5021E-3P
60	60M5021E-3P

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				
SINGLE PHASE PARALLEL	240	50/60	0-240	84	20.2	CW	1-4	1-D	
			0-280	84	23.5	CW	1-2	1-D	
	120	50/60	0-280	84 [*] V.D.	10.2 ++	CW	1-5	1-D	
UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS .0005 HOLES .002 ANGLES 1° DRAFT 1-1/2° MATERIAL : ALL DIMENSIONS APPLY AFTER PLATING			TITLE: SPEC. CONTROL DRAWING MOTORIZED VARIABLE XFMR. TYPE: M5021E-3P				 A Components Corporation of America Company 302 Gadde Boulevard Dayton, Ohio 45403 USA		
DRAWN BY TIM RAU		DATE 7/10/97		FIRST USED ON DO NOT SCALE DWG.					
CHECKER		DATE		WEIGHT APPROX. CAGE CODE 83008					
ENGINEER		DATE		SCALE .25=1					
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**STACO
ENERGY
PRODUCTS CO.**
A Components Corporation of Ametec Company
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Mouser Electronics

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