

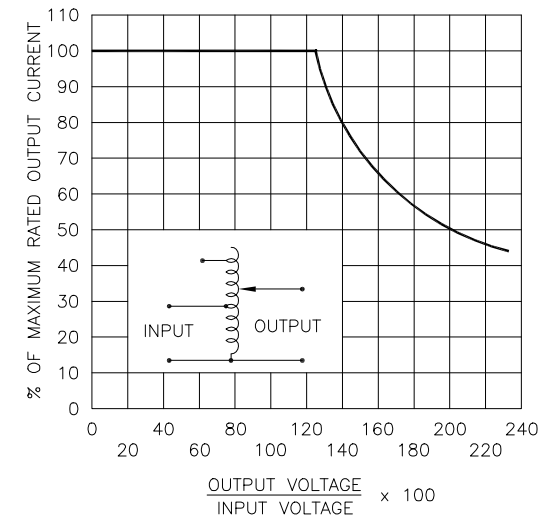
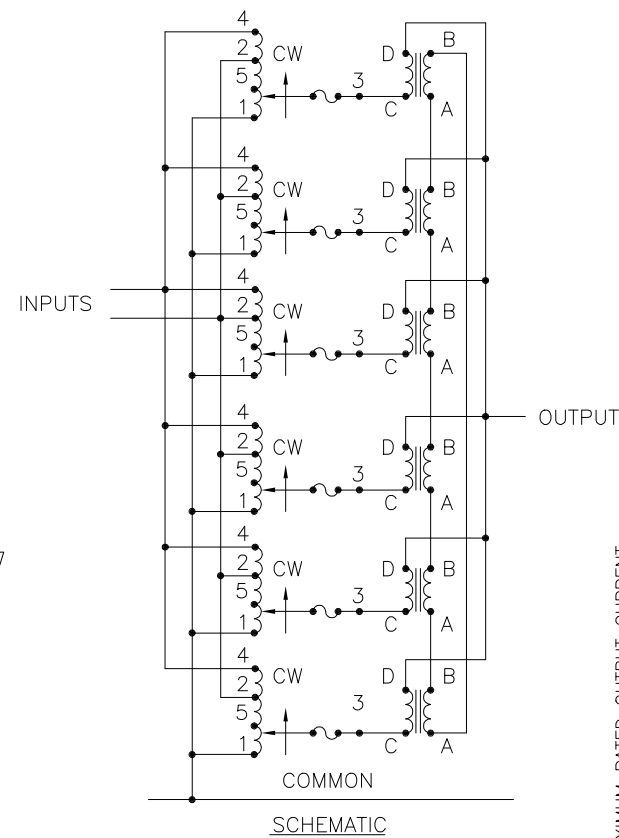
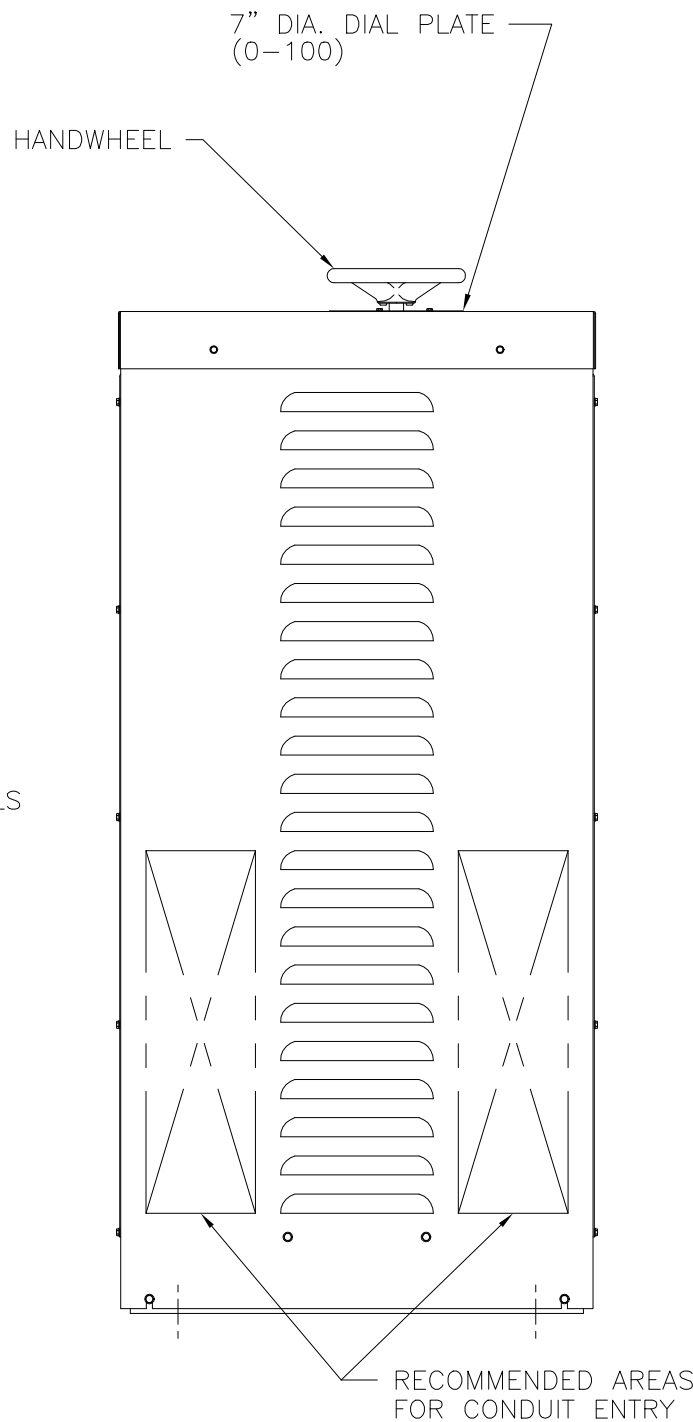
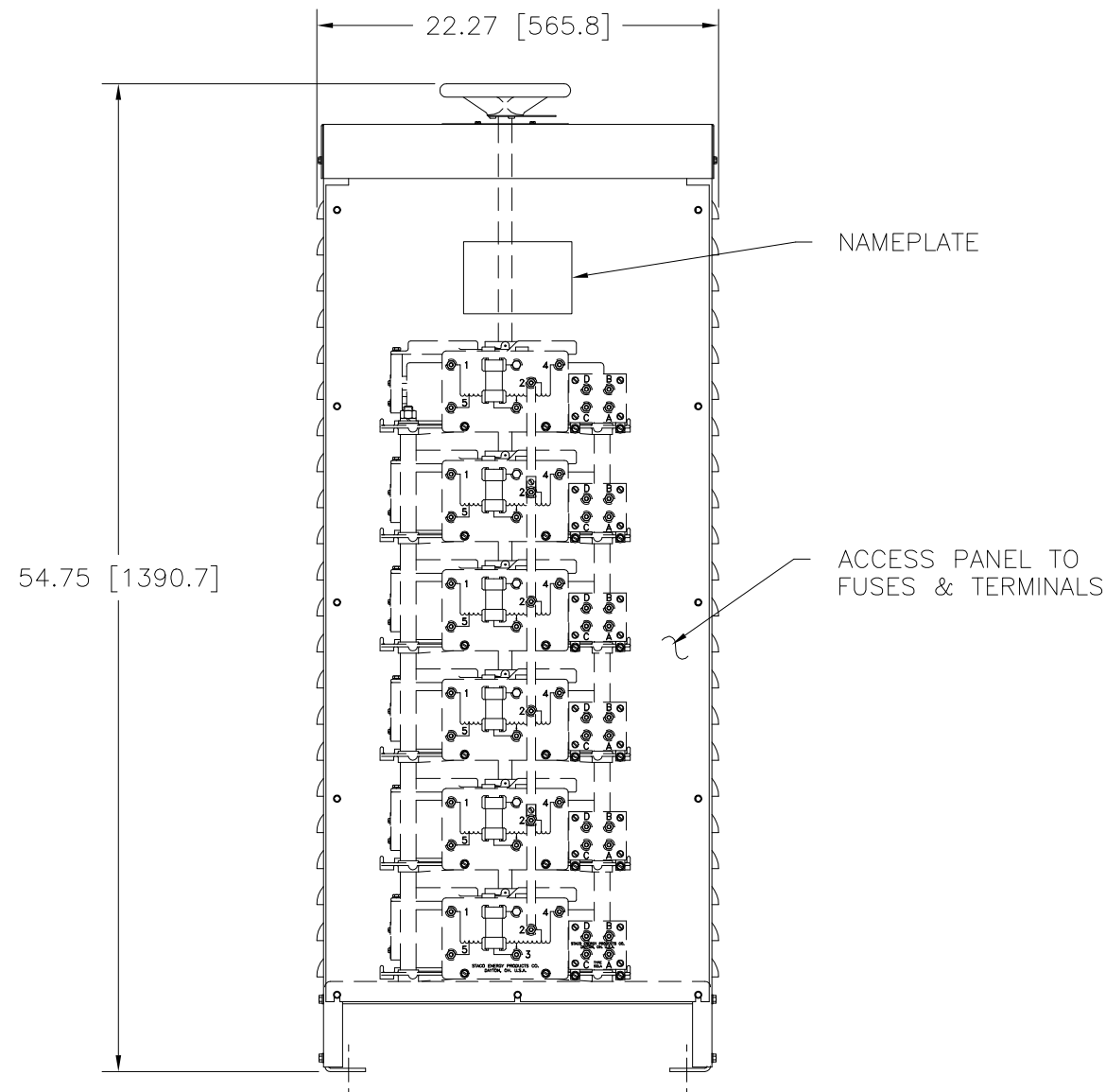
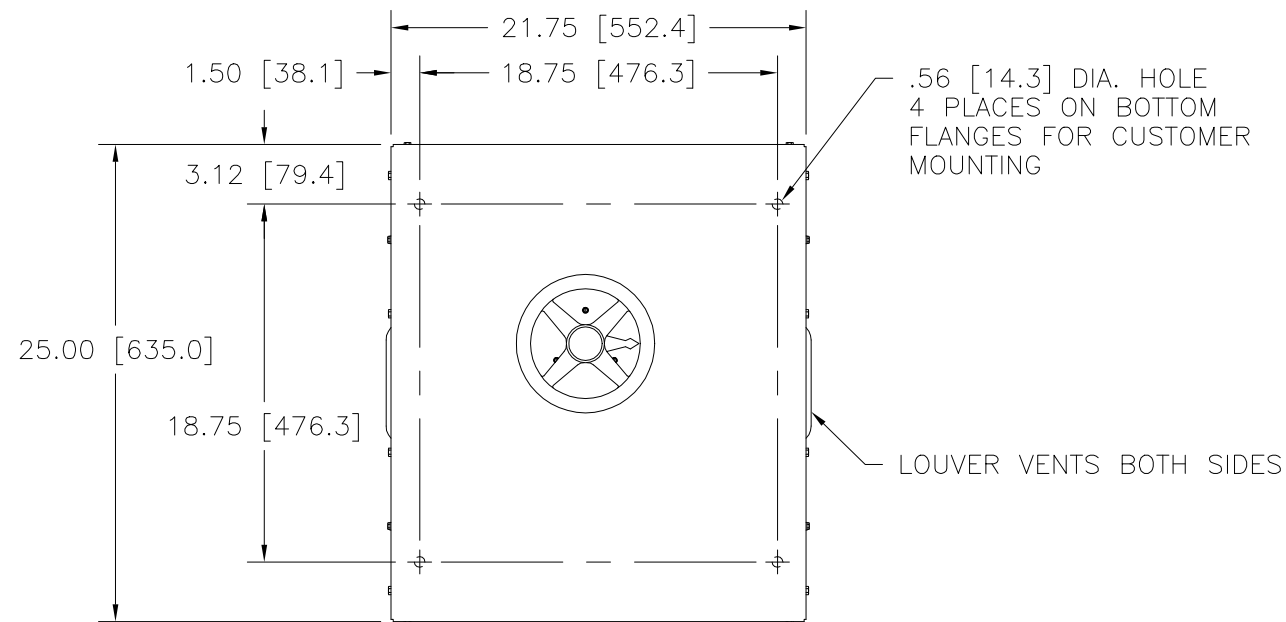


FIGURE A
MAXIMUM OUTPUT CURRENT OF ANY
DUAL INPUT VOLTAGE OR VOLTAGE DOUBLER
UNIT OPERATED AT LOWER INPUT VOLTAGE.

* 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.

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	168	40.3	CW	1-4	1-D			
			0-280	168	47.0	CW	1-2	1-D			
	120	50/60	0-280	168-72 V.D.*	20.4 ++	CW	1-5	1-D			
UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS HOLES ANGLES DRAFT .XX .010-12 .002 .03 1° 1-1/2° .XXX .005			UNITS IN [mm]			TITLE: SPEC. CONTROL DRAWING VARIABLE TRANSFORMER TYPE: 5021E-6P					
MATERIAL			ALL DIMENSIONS APPLY AFTER PLATING								
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				CHECKER		DATE		WEIGHT APPROX. CODE IDENT. NO. 83008		DWG. NO. D 031-7500	
				ENGINEER		DATE		SCALE .2=1		SHEET 1 OF 1	