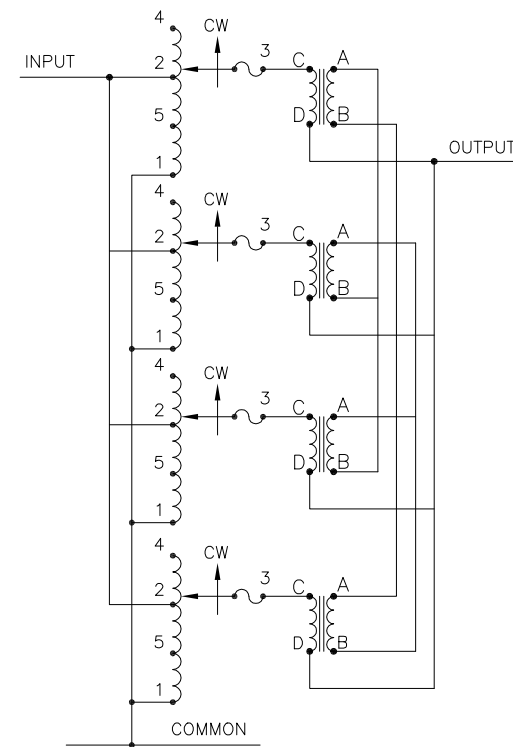
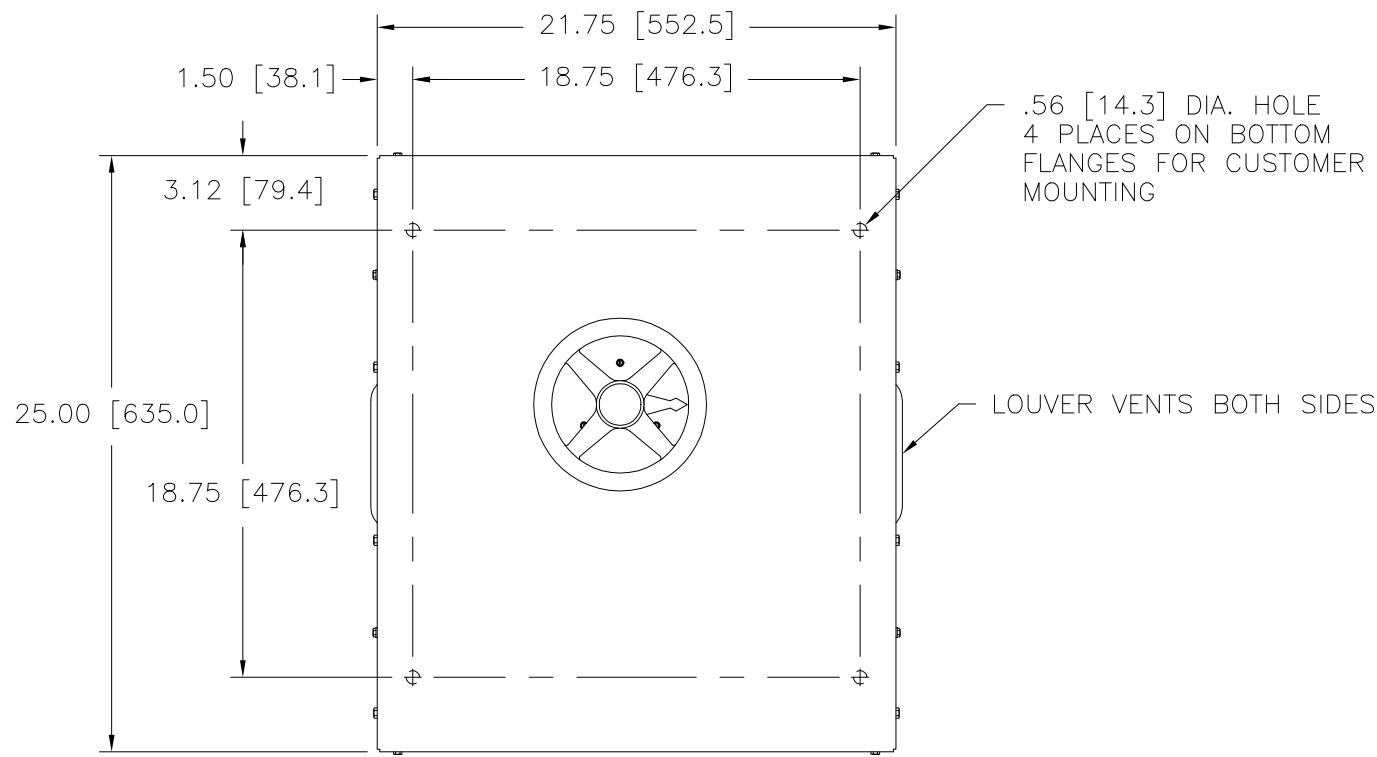


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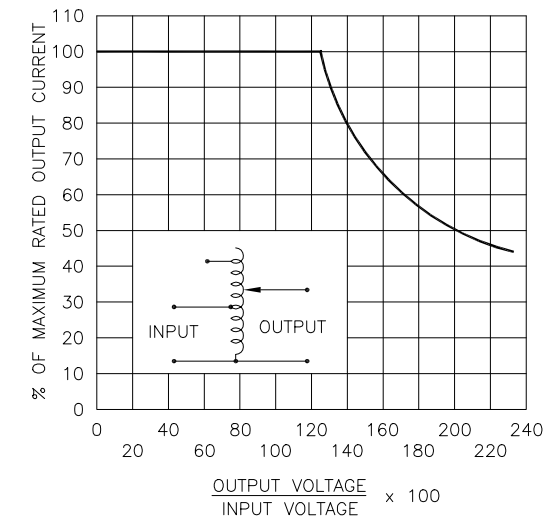
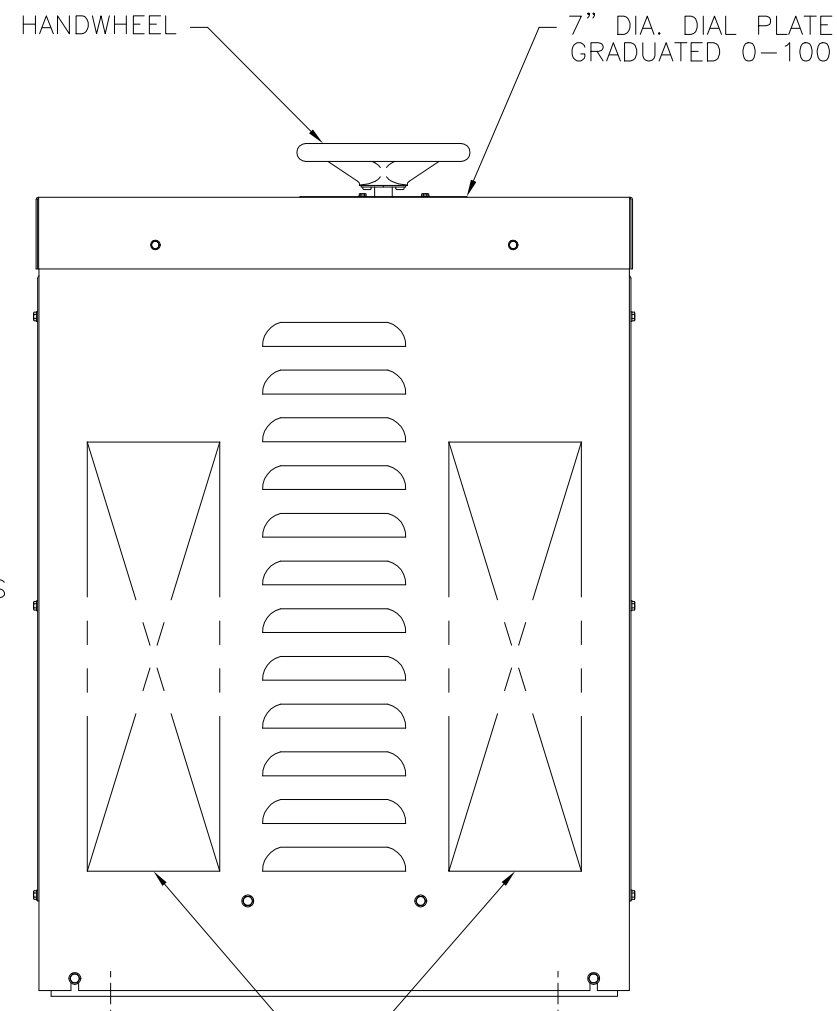
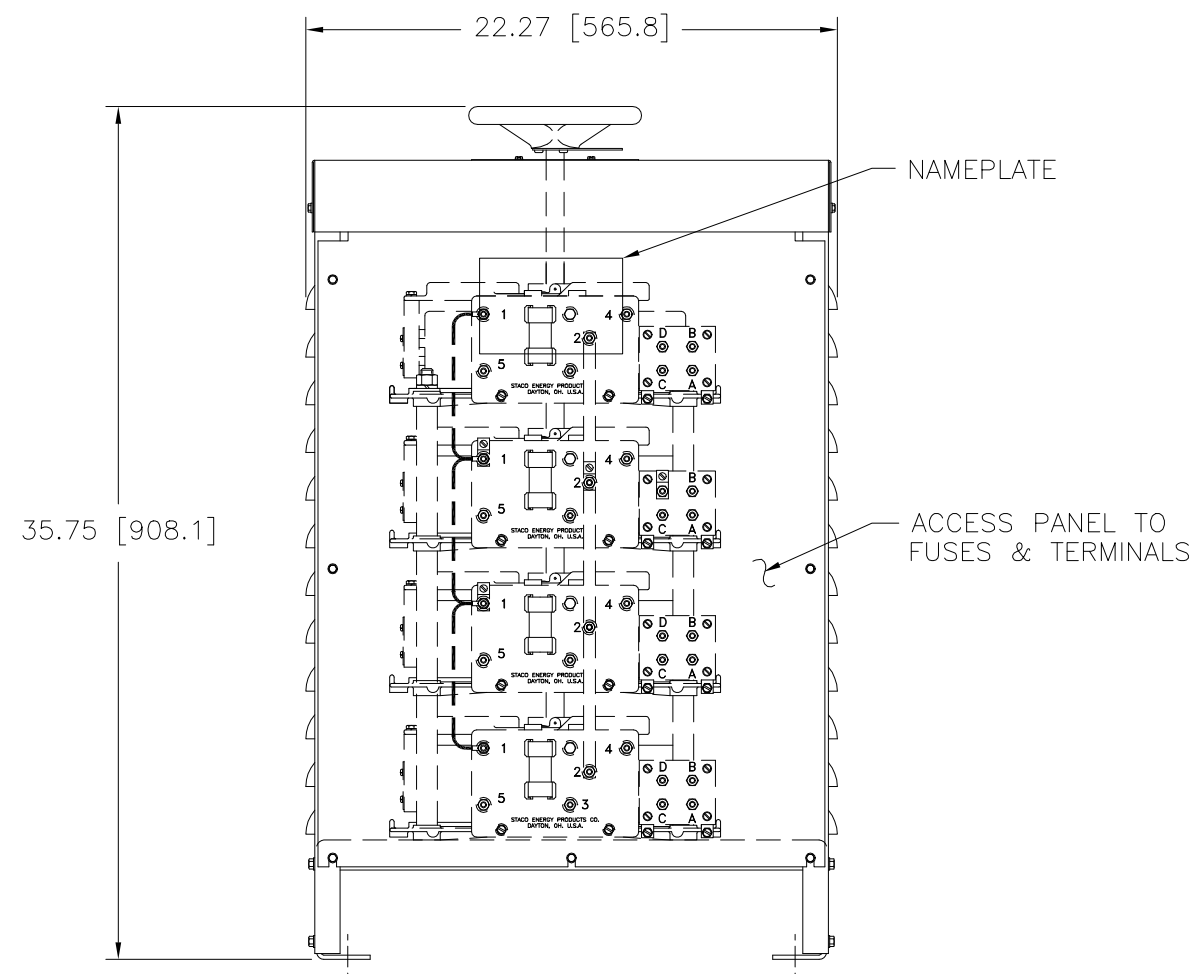


FIGURE A
 MAXIMUM OUTPUT CURRENT OF ANY
 DUAL INPUT VOLTAGE OR VOLTAGE DOUBLER
 UNIT OPERATED AT LOWER INPUT VOLTAGE.

* 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.



RECOMMENDED AREAS
 FOR CONDUIT ENTRY.

SPECIFICATIONS									
WIRING	INPUT		OUTPUT			SHAFT ROTATION TO INCREASE VOLTAGE	TERMINAL CONNECTIONS		
	VOLTS	HERTZ	VOLTS	MAX. AMPS	MAX. KVA		FOR INCREASING VOLTAGE AS VIEWED FROM ROTOR END		
							INPUT	JUMPER	OUTPUT
SINGLE PHASE	240	50/60	0-240	112	26.9	CW	1-4	---	1-D
			0-280	112	31.4	CW	1-2	---	1-D
PARALLEL	120	50/60	0-280	112-48 V.D.	13.5 ‡	CW	1-5	---	1-D

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS # DECIMALS .XX .010 .XXX .005 HOLES .002 ANGLES 1° DRAFT 1-1/2° UNITS IN [mm] MATERIAL: ALL DIMENSIONS APPLY AFTER PLATING

TITLE: SPEC. CONTROL DRAWING VARIABLE TRANSFORMER TYPE: 5021E-4P

STACO ENERGY PRODUCTS CO. A COMPONENTS CORPORATION OF AMERICA COMPANY DAYTON, OHIO U.S.A.

DRAWN BY: RAU DATE: 1/13/00 FIRST USED ON: DO NOT SCALE DWG. CUSTOMER APPROVAL: DATE: CHECKER: DATE: WEIGHT APPROX. CODE IDENT. NO. 83008 DWG. NO. 031-7464 ENGINEER: DATE: SCALE .25=1 SHEET 1 OF 1