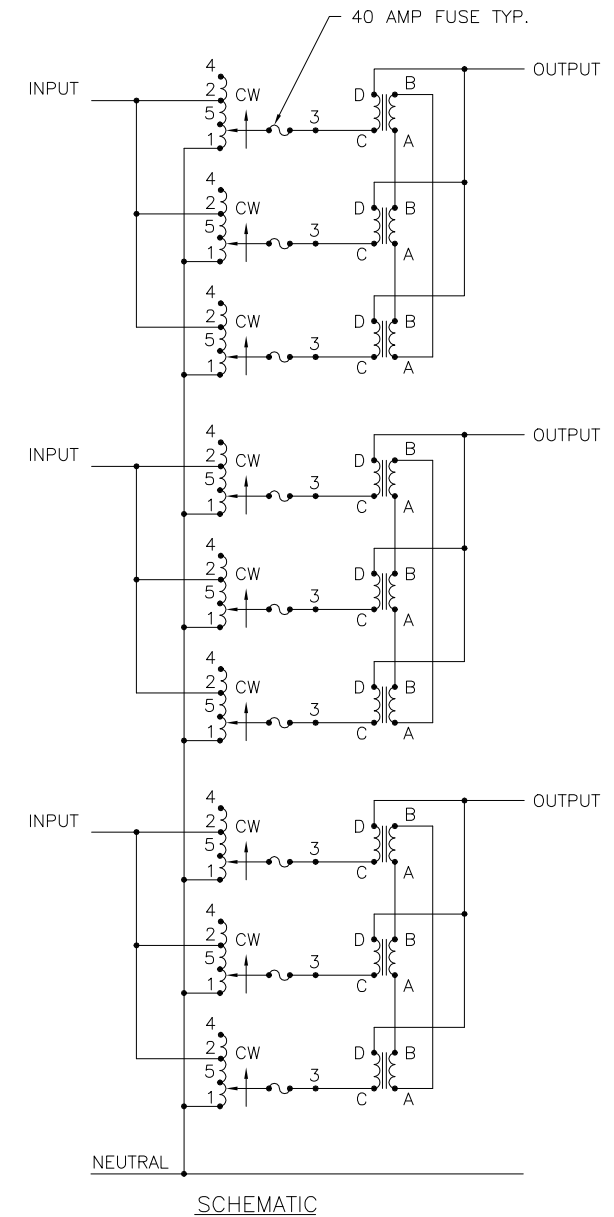
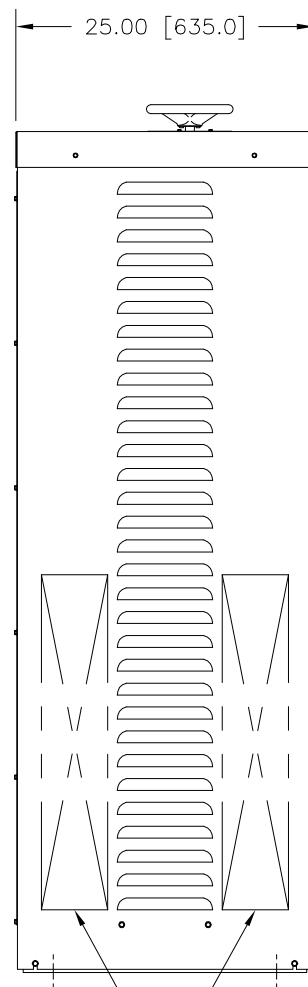
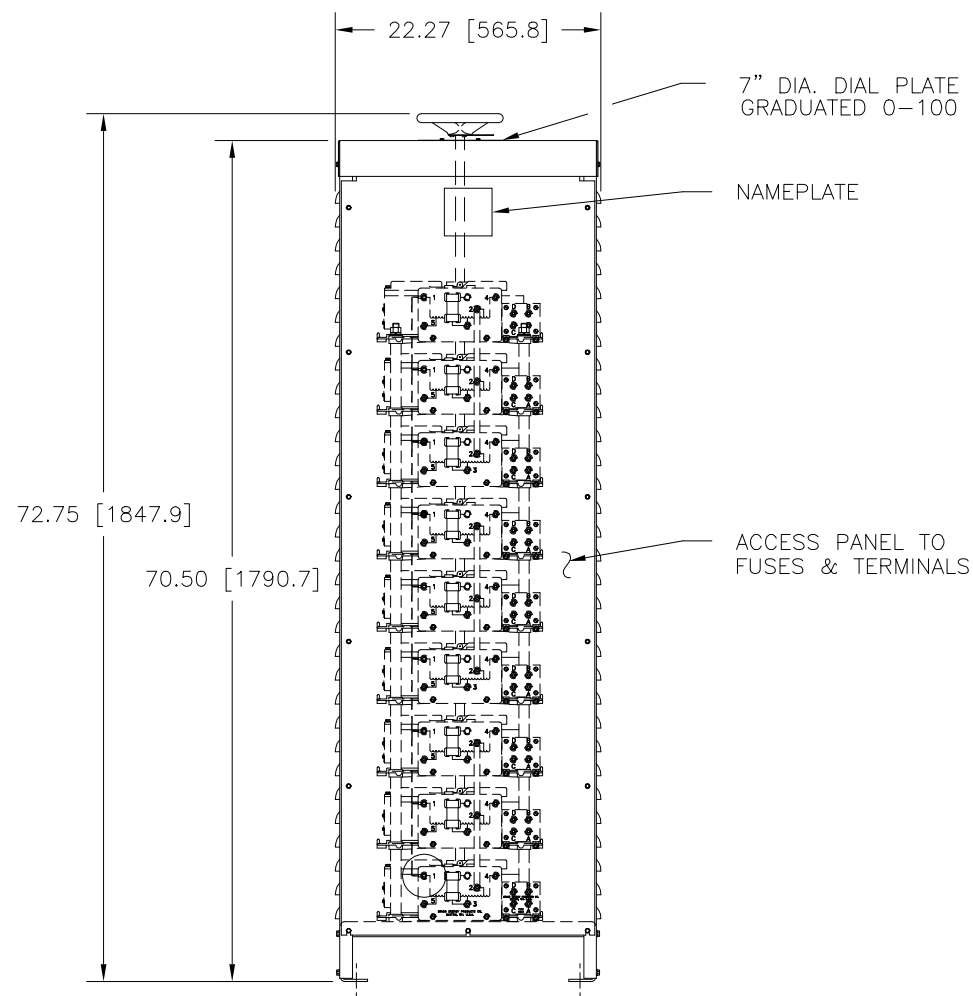


MAXIMUM OUTPUT CURRENT IN OUTPUT VOLTAGE RANGE FROM 0 TO 25% ABOVE LINE VOLTAGE. AT HIGHER OUTPUT VOLTAGES, OUTPUT CURRENT MUST BE REDUCED ACCORDING TO RATING CURVE, FIGURE A.

++ 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
THREE PHASE WYE	480	50/60	0-480	84	69.8	CW	4-4-4	D-D-D
		60	0-560	84	81.5	CW	2-2-2	D-D-D
	240	60	0-560	84* V.D.	36 35.0	CW	5-5-5	D-D-D

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±
 DECIMALS HOLES ANGLES DRAFT UNITS
 .XX .0000-12 .0000 .03 1° 1-1/2" IN [mm]
 .005 .005

MATERIAL: ALL DIMENSIONS APPLY AFTER PLATING

TITLE: SPEC. CONTROL DRAWING
 MOTORIZED VARIABLE XFMR.
 TYPE: 5021E-9Y

DRAWN BY: TIM RAU DATE: 5/26/99 FIRST USED ON: DO NOT SCALE DWG.
 CHECKER: DATE: WEIGHT APPROX. 717 LBS CAGE CODE 83008
 ENGINEER: DATE: SCALE .125=1 SHEET 1 OF 1

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

DWG. NO. 031-8214