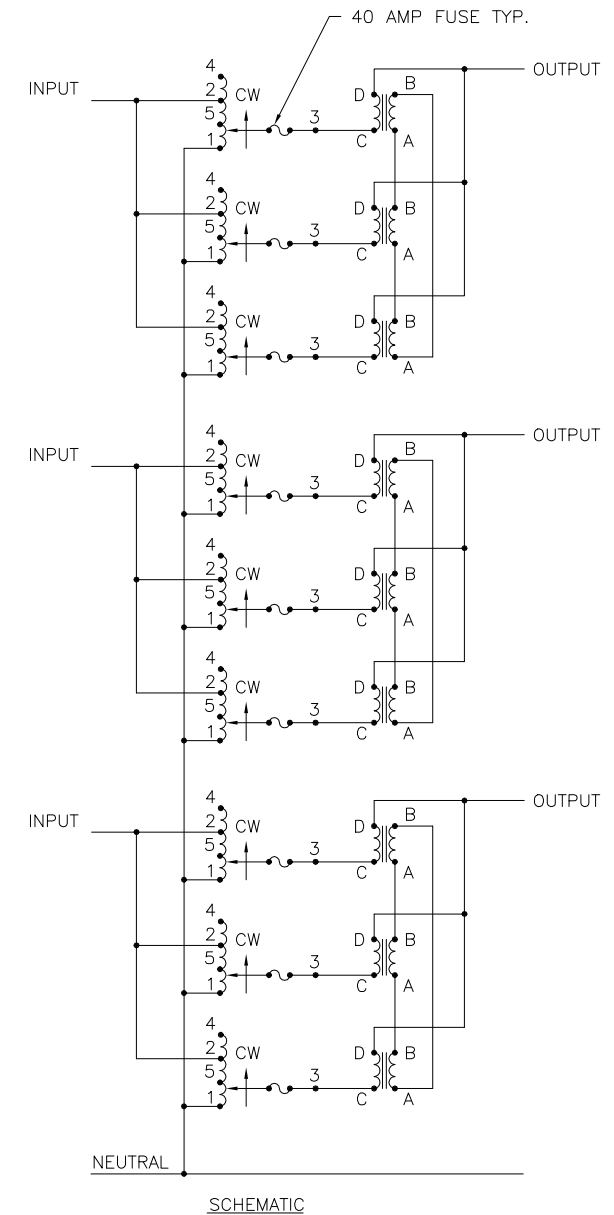
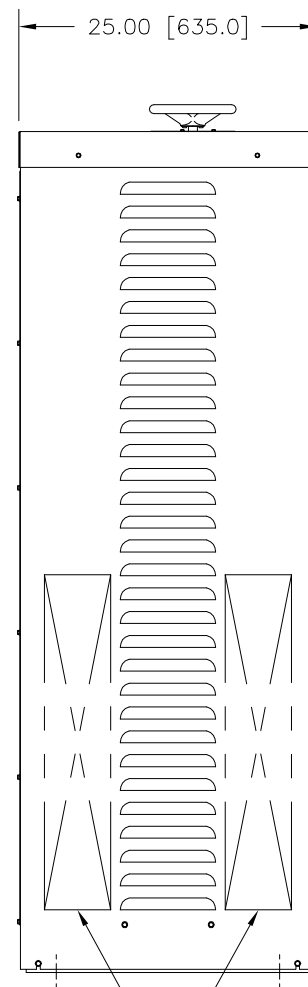
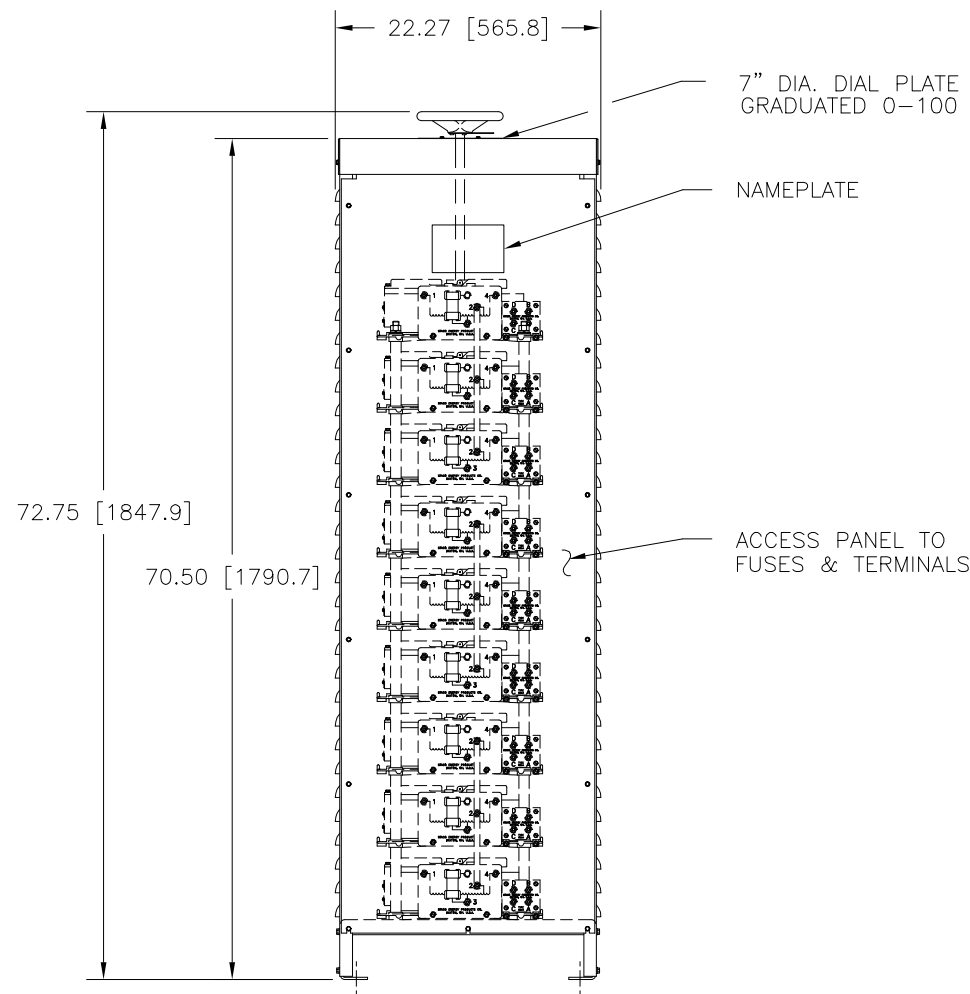


MAXIMUM OUTPUT CURRENT IN OUTPUT VOLTAGE RANGE FROM 0 TO 25 PERCENT ABOVE LINE VOLTAGE. AT HIGHER OUTPUT VOLTAGES, OUTPUT CURRENT MUST BE REDUCED ACCORDING TO RATING CURVE (SEE FIGURE A).

++ MAXIMUM KVA AT MAXIMUM OUTPUT AND CORRESPONDING DE-RATED CURRENT. MAXIMUM KVA AT LOWER OUTPUT VOLTAGES MAY BE CALCULATED FROM RATING CURVE, (SEE 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			
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 .XX .XXX .005
 HOLES .12 .0008 .03
 ANGLES 1°
 DRAFT 1-1/2°
 UNITS IN [mm]
 ALL DIMENSIONS APPLY AFTER PLATING

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

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

DRAWN BY: TIM RAU
 CHECKER: []
 ENGINEER: []

DATE: 5/26/99
 DATE: []
 DATE: []

FIRST USED ON: []
 DO NOT SCALE DWG.: []
 SCALE: .125=1

CUSTOMER APPROVAL: []
 DATE: []

WEIGHT APPROX. 717 LBS
 CODE IDENT. NO. 83008
 DWG. NO. 031-8214
 SHEET 1 OF 1