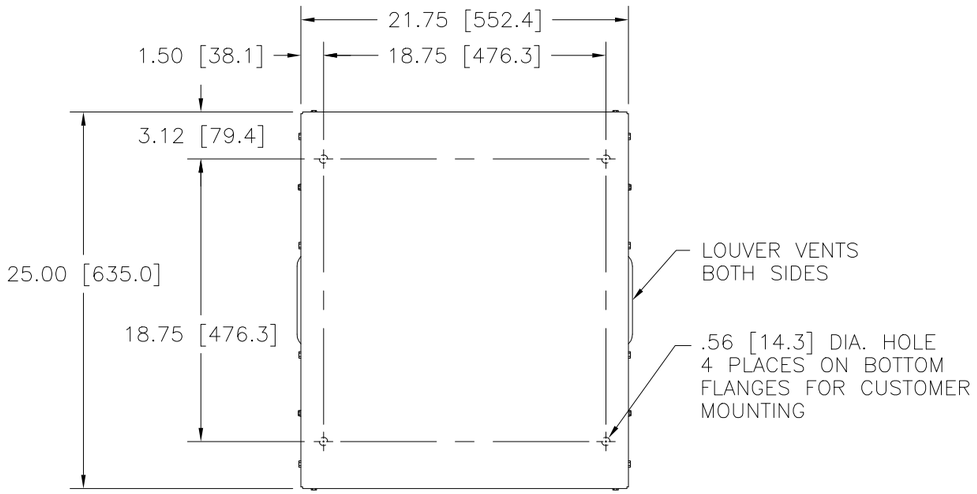
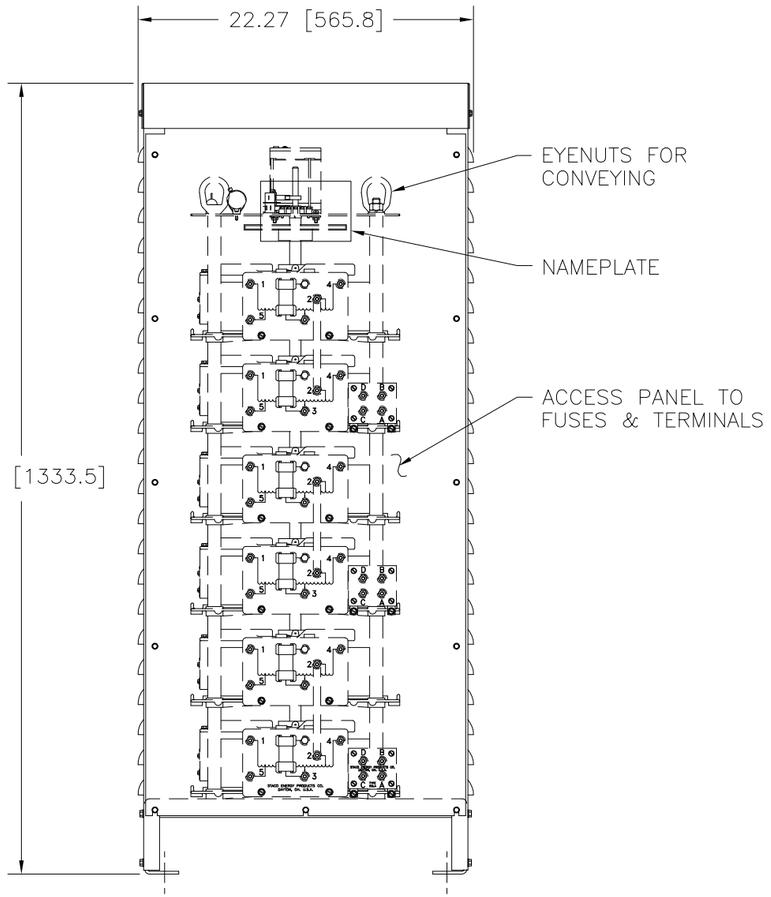
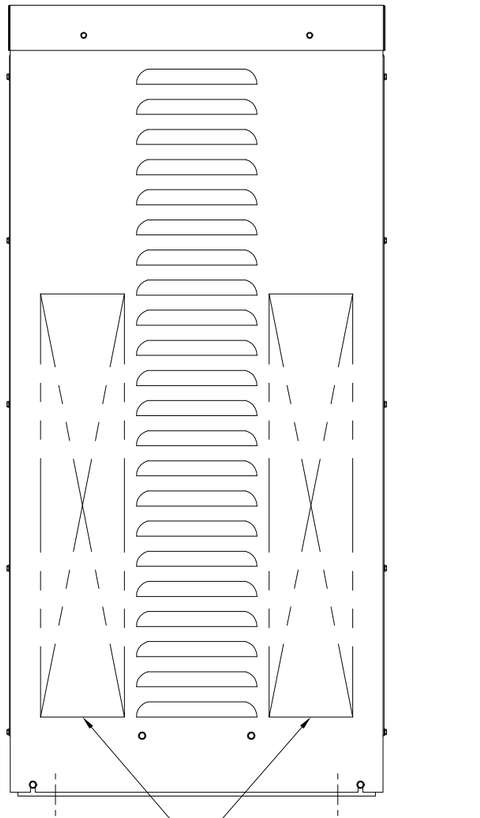
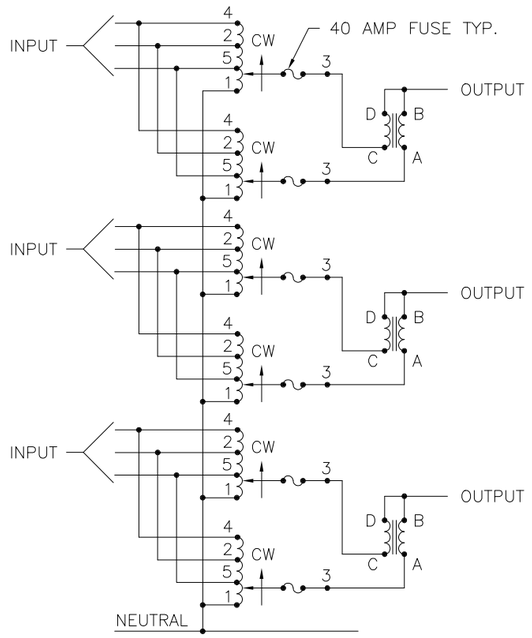
DWG. SIZE	DWG. NO.
D	032-8379

REVISIONS			
SYM.	E.C.N.	DATE	APVD.

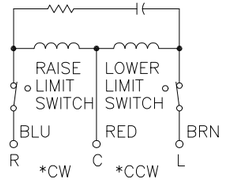




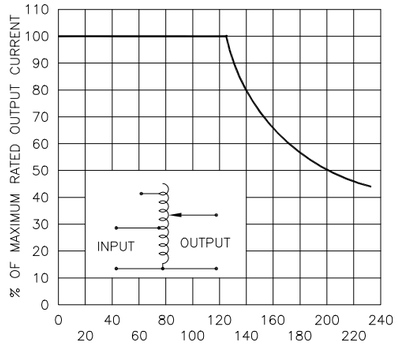




SCHEMATIC



MOTOR CIRCUIT
120V, 50/60 HZ
* ROTATION AS VIEWED FROM TOP END
MOTOR SPEEDS: 5 SEC.



$$\frac{\text{OUTPUT VOLTAGE}}{\text{INPUT VOLTAGE}} \times 100$$

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 VOLTS	INPUT HERTZ	OUTPUT VOLTS	OUTPUT CONSTANT CURRENT LOAD MAX. AMPS	OUTPUT CONSTANT CURRENT LOAD MAX. KVA	SHAFT ROTATION FOR VOLTAGE INCREASE	TERMINAL CONNECTIONS FOR INCREASING VOLTAGE AS VIEWED FROM TOP INPUT	TERMINAL CONNECTIONS FOR INCREASING VOLTAGE AS VIEWED FROM TOP OUTPUT
THREE PHASE WYE	480	50/60	0-480	70	58.1	CW	4-4-4	B-B-B
		60	0-560	70	67.8	CW	2-2-2	B-B-B
	240	60	0-560	*70-30 V.D.	29.1 ++	CW	5-5-5	B-B-B

UNLESS OTHERWISE SPECIFIED: TOLERANCE IS ± DECIMALS .XX .12, .XXX .03, .XXXX .005; HOLES .03; ANGLES 1°; DRAFT 1-1/2°
UNITS IN [mm]
MATERIAL
ALL DIMENSIONS APPLY AFTER PLATING

TITLE: SPEC. CONTROL DRAWING MOTORIZED VARIABLE XFMR. TYPE: 5M6020E-6Y

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

DRAWN BY	DATE	FIRST USED ON	DO NOT SCALE DWG.	CUSTOMER APPROVAL	DATE
RAU	1/24/00				
CHECKER	DATE	WEIGHT APPROX.	CODE IDENT. NO. 83008	DWG. SIZE D	DWG. NO. 032-8379
ENGINEER	DATE	SCALE .2=1	SHEET 1 OF 1		