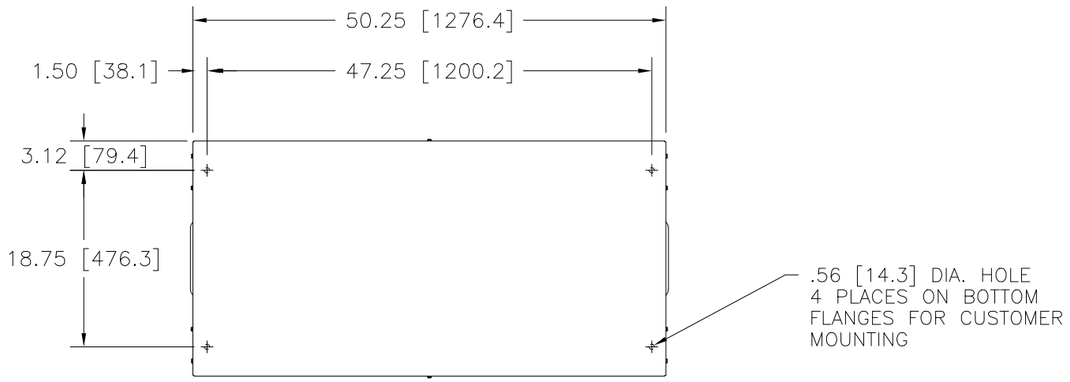
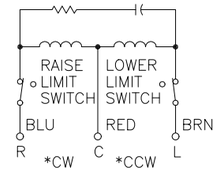
DWG. SIZE	DWG. NO.
D	032-8706

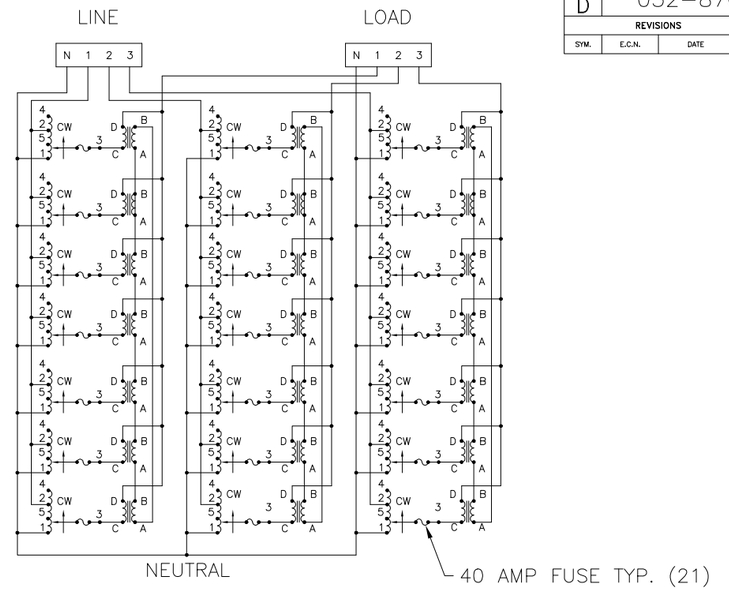
REVISIONS			
SYM.	E.C.N.	DATE	APVD.



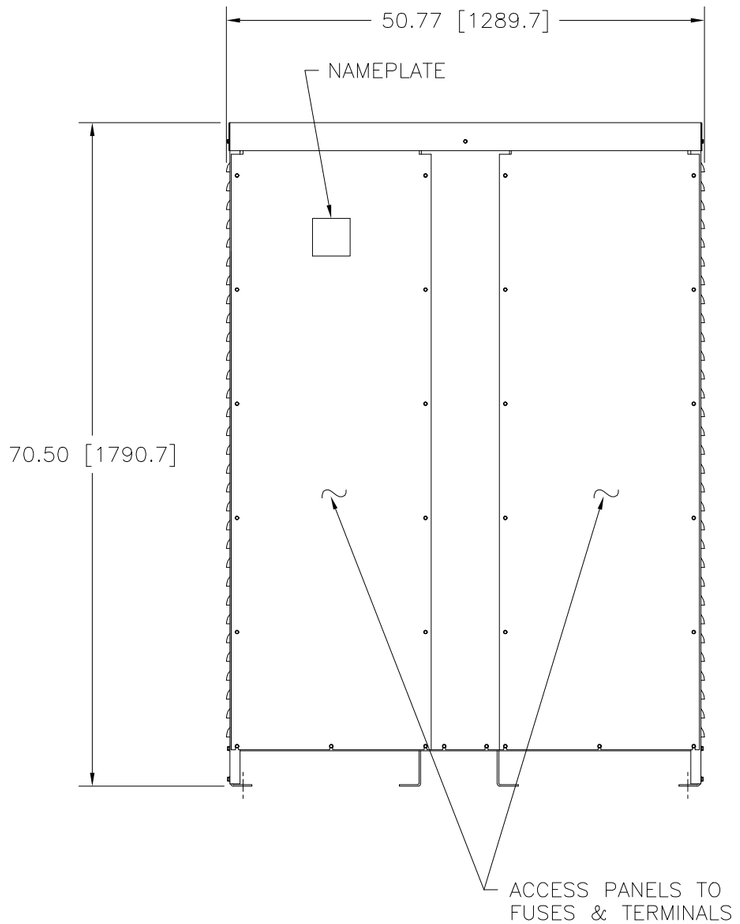


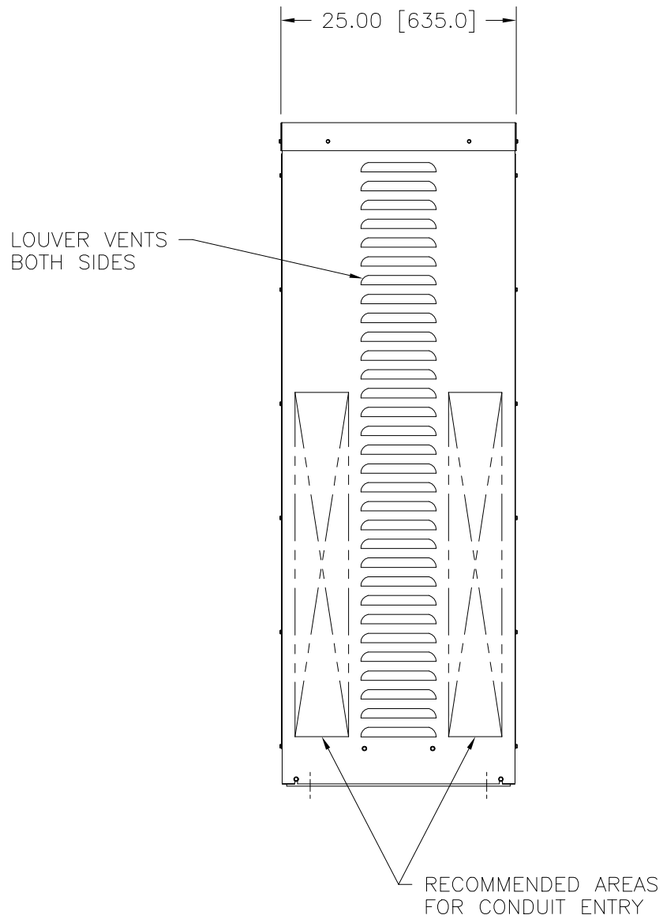
MOTOR CIRCUIT

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



SCHEMATIC





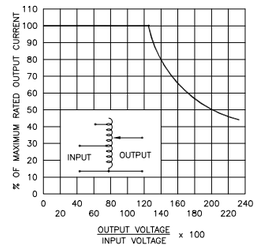


FIGURE A

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	CONSTANT CURRENT LOAD MAX. AMPS	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	245	203	CW	4-4-4	D-D-D
		60	0-560	245	237.4	CW	2-2-2	D-D-D
	240	60	0-560	245 # 105 V.D.	101.7 ++	CW	5-5-5	D-D-D

UNLESS OTHERWISE SPECIFIED. TOLERANCE IS ±
DECIMALS .XX .010 .XXX .005 HOLES .12 ANGLES .002 .03 DRAFT 1° 1-1/2°
UNITS IN [mm]
ALL DIMENSIONS APPLY AFTER PLATING
MATERIAL

TITLE: SPEC. CONTROL DRAWING
MOTORIZED VARIABLE XFMR.
TYPE: 60M6020E-21Y

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	5/8/00				
CHECKER	DATE	WEIGHT APPROX.	CODE IDENT. NO. 83008	DWG. SIZE D	DWG. NO. 032-8706
ENGINEER	DATE	SCALE .125=1	SHEET 1 OF 1		