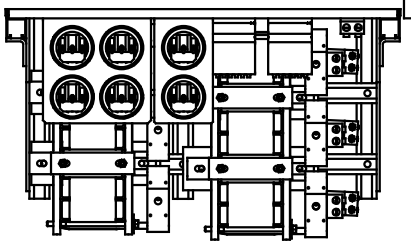
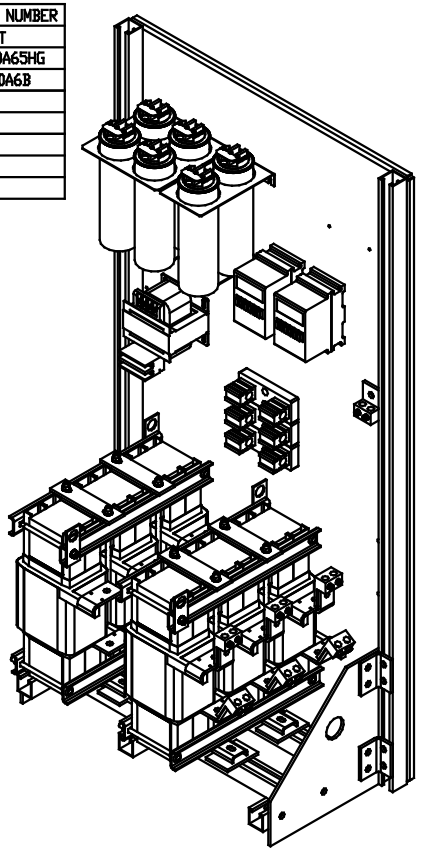
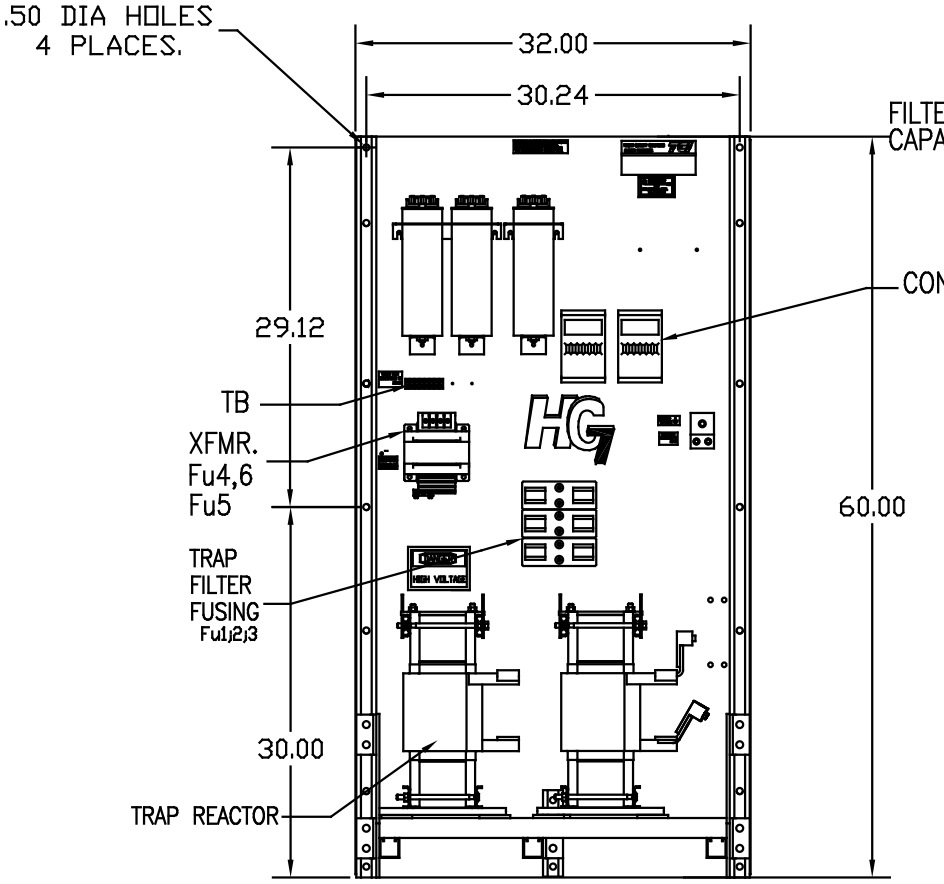
UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
120	5TH	480	60	3	400
ENCLOSURE	WHITE OPEN PANEL				
APPROX.WT. LBS.	570				

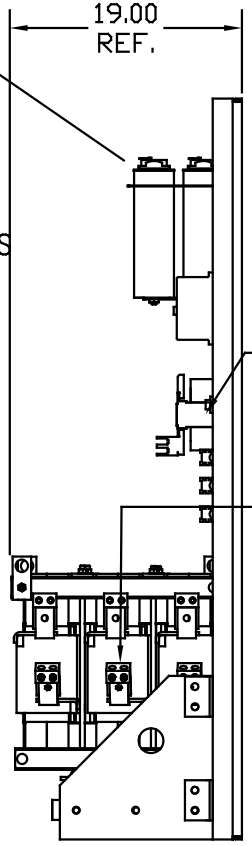
SYMBOL	TCI PART NUMBER
LR	KDRX3T
TR	KTR120A65HG
CAP1 ,2 ,3 ,4, 5, 6. (20 KVAR)	KCAP20A6B
CONTACTORS	19246
XFMR.	23899
Fu1a,2a,3a	12462
Fu4,6	14106
Fu5	23977



FOR SCHEMATIC SEE DWG# 26690







GROUND LUG:
WIRE RANGE–TWO 350MCM–4
TIGHTENING TORQUE 275 IN–LB.

L1 L2 L3

T1 T2 T3

CUSTOMER OUTPUT CONNECTION
WIRE RANGE–TWO 350MCM–4
TIGHTENING TORQUE 275 IN–LB.

CUSTOMER IS RESPONSIBLE FOR PROPER
COOLING OF FILTER COMPONENTS.
CAPACITORS MAXIMUM AMBIENT 50°C
PC BOARD MAX. AMBIENT 40°C.

CUSTOMER IS RESPONSIBLE FOR INSTALLATION
TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

NO	REVISION	DATE	BY

TOLERANCES (EXCEPT AS NOTED)
DECIMAL
.XX ±.03
.XXX±.01
FRACTIONAL
± 1/32
ANGULAR
± 1/2°

TCI 7878 N. 86th STREET MILWAUKEE, WI 53224

HG400AW00STC, HG7, W/CNT
400 HP, 480/3/60

DRN. BY DSW | DATE 7/24/08 | DWG. NO. 103541DG
SCALE TO FIT | APPVD. | C | SHT. 1 OF 1