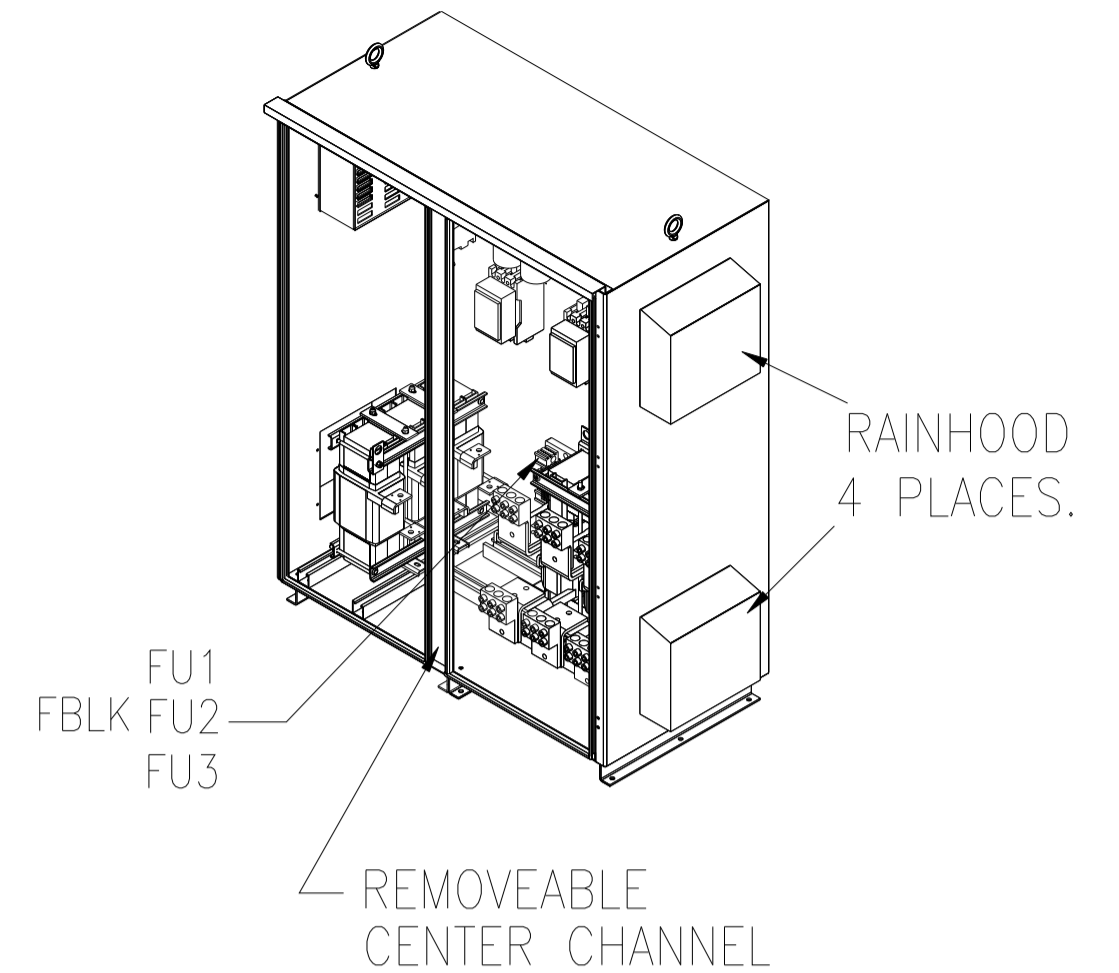
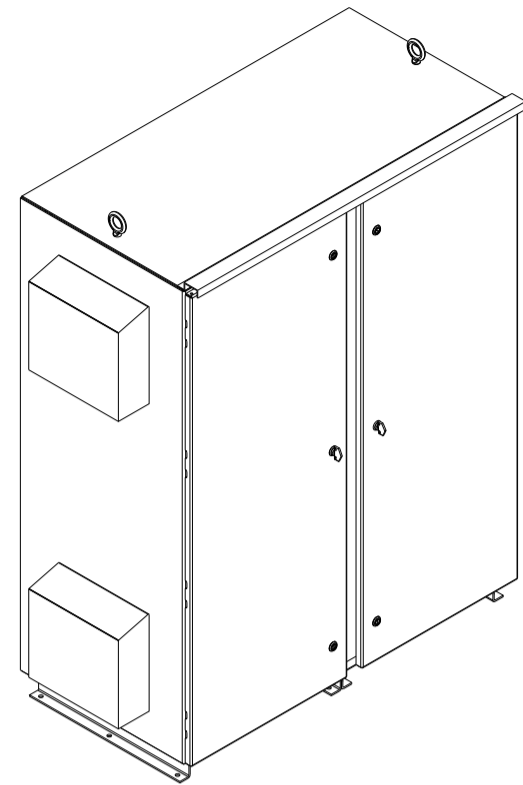


SEE DWG# 26753 FOR SCHEMATIC

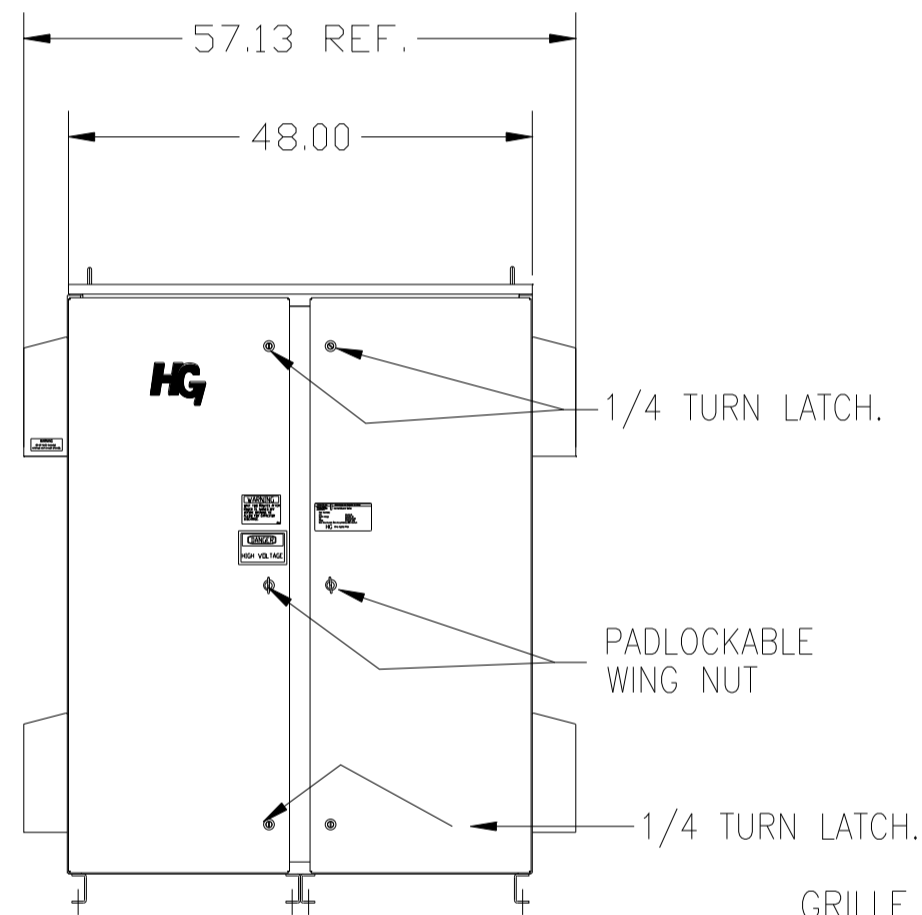
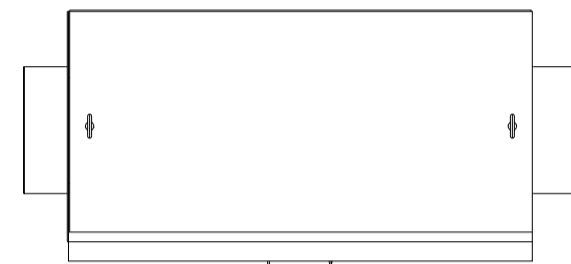
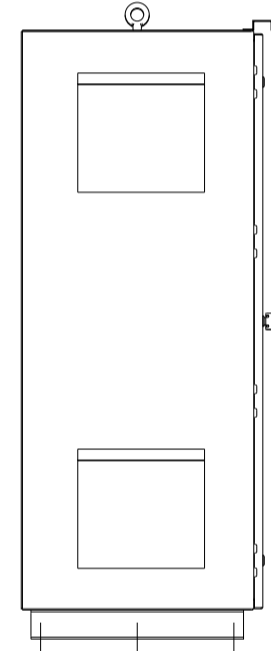
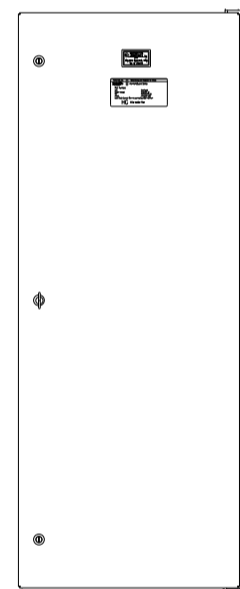
CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

NOTE: USE ONLY HUBS OR FITTINGS THAT COMPLY WITH UL514B FOR TYPE 3R ENCLOSURES.

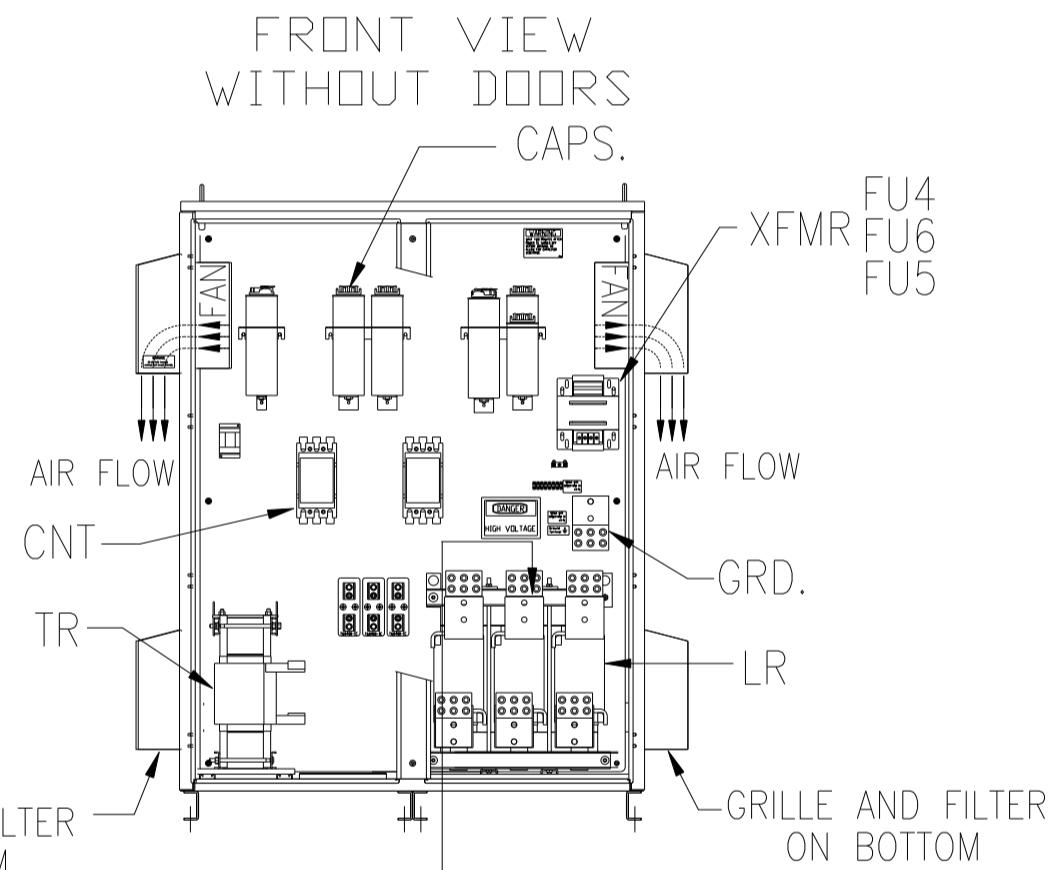


INSIDE DOOR

SIDE VIEW



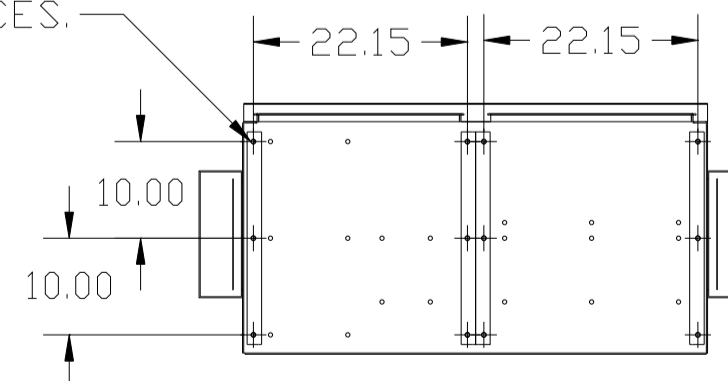
FRONT VIEW WITH DOORS.



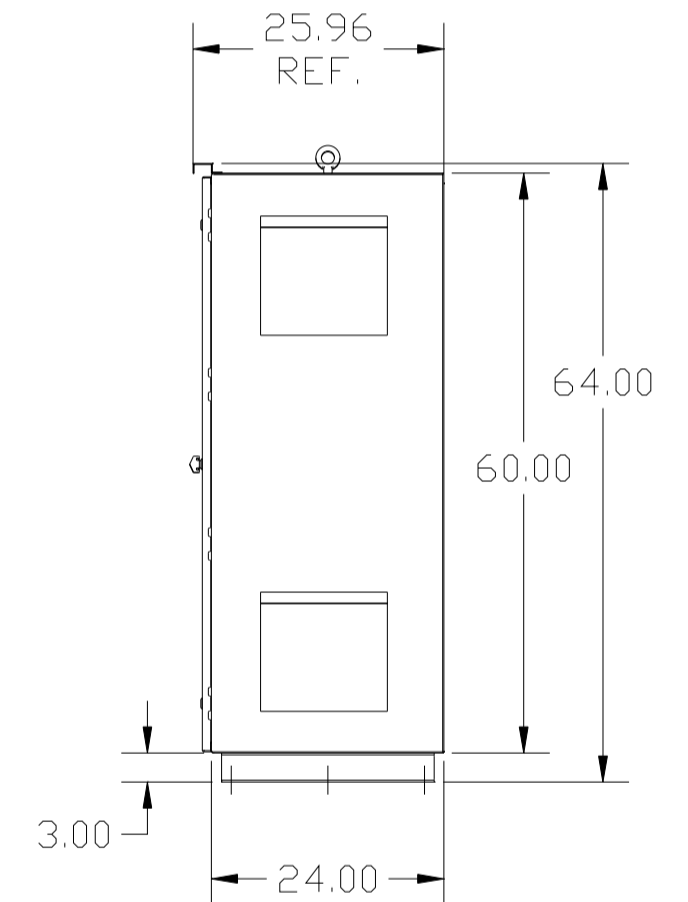
L1 L2 L3 T1 T2 T3

SUGGESTED CUSTOMER WIRE ENTRY AND EXIT LOCATION

.50 DIA HOLES 12 PLACES.



BOTTOM VIEW



SIDE VIEW

CUSTOMER CONNECTIONS:
WIRE RANGE-THREE 600MCM-2
TIGHTENING TORQUE 375 IN-LB.

GROUND LUG:
WIRE RANGE-THREE 600MCM-2
TIGHTENING TORQUE 375 IN-LB.

SYMBOL	TCI PART NUMBER
LR	KDRY1T
TR	KTR180A65HG
CAP.1-9 (20 KVAR)	KCAP20A6B
XFMR.	24113
Fu1;2;3	12596
Fu4,6	14106
Fu5	24110
CNT1, 2	23368
CNT3	23048

UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
180	5TH	480	60	3	600
ENCLOSURE		TYPE 3R- COLOR, WHITE			
FEATURES		CONTACTOR			
APPROX.WT. LBS		1244			

TOLERANCES (EXCEPT AS NOTED):			TCI	7878 N. 86th STREET MILWAUKEE, WI 53224
DECIMAL	FRACTIONAL	ANGULAR		
.XX ± .12			HG600AW03STC, 600HP 480/3/60 UL TYPE 3R	DRN. BY DSW DATE 9/18/08 DWG. NO. 103685DG
.XXX ± .06				
	± 1/32		SCALE TO FIT	APRVD. D
B 2702 RESTORE ORIG. FUSEBLK	2/21/12	RJC		
A 2702 RVSD FUSEBLK&FUSE	9/2/10	RJC		
NO	REVISION	DATE	BY	