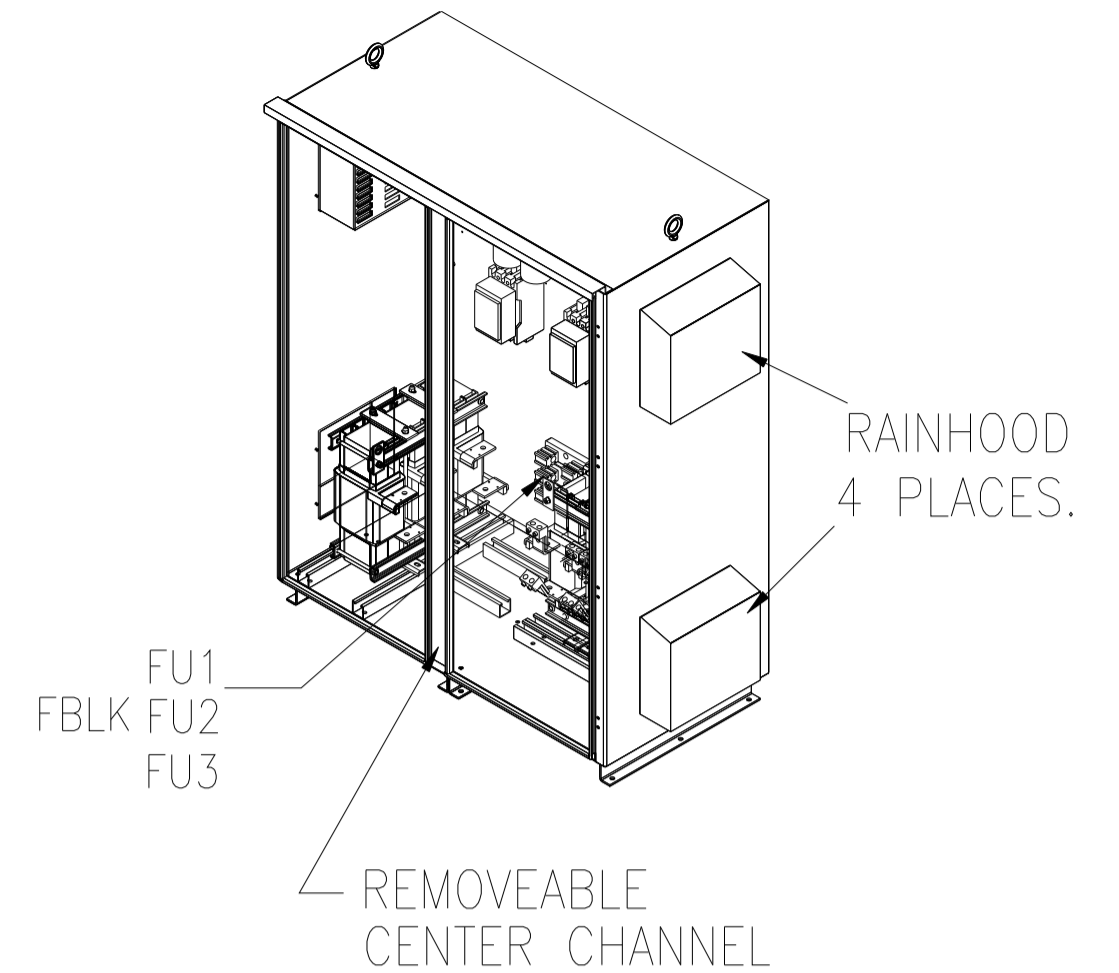
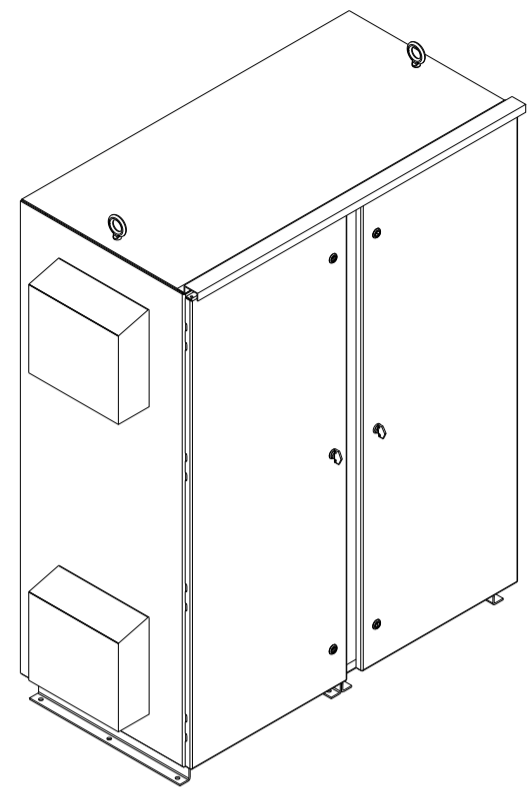


SEE DWG# 26753 FOR SCHEMATIC

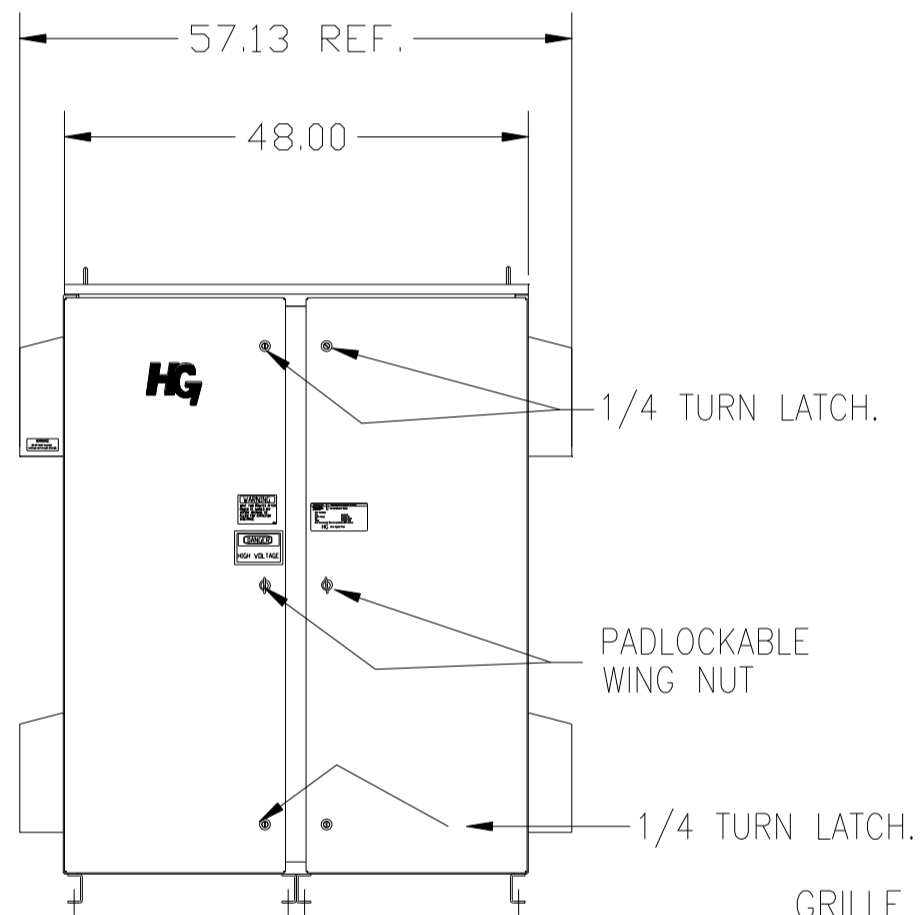
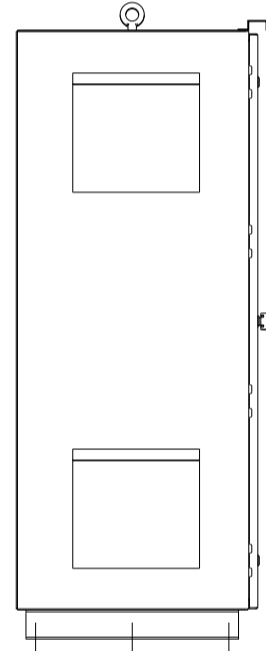
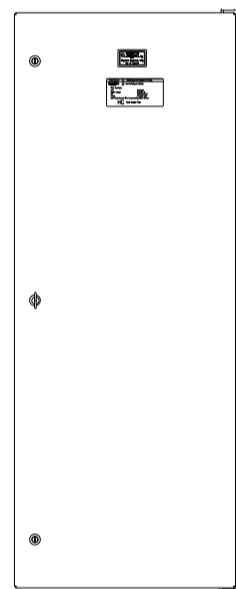
CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

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



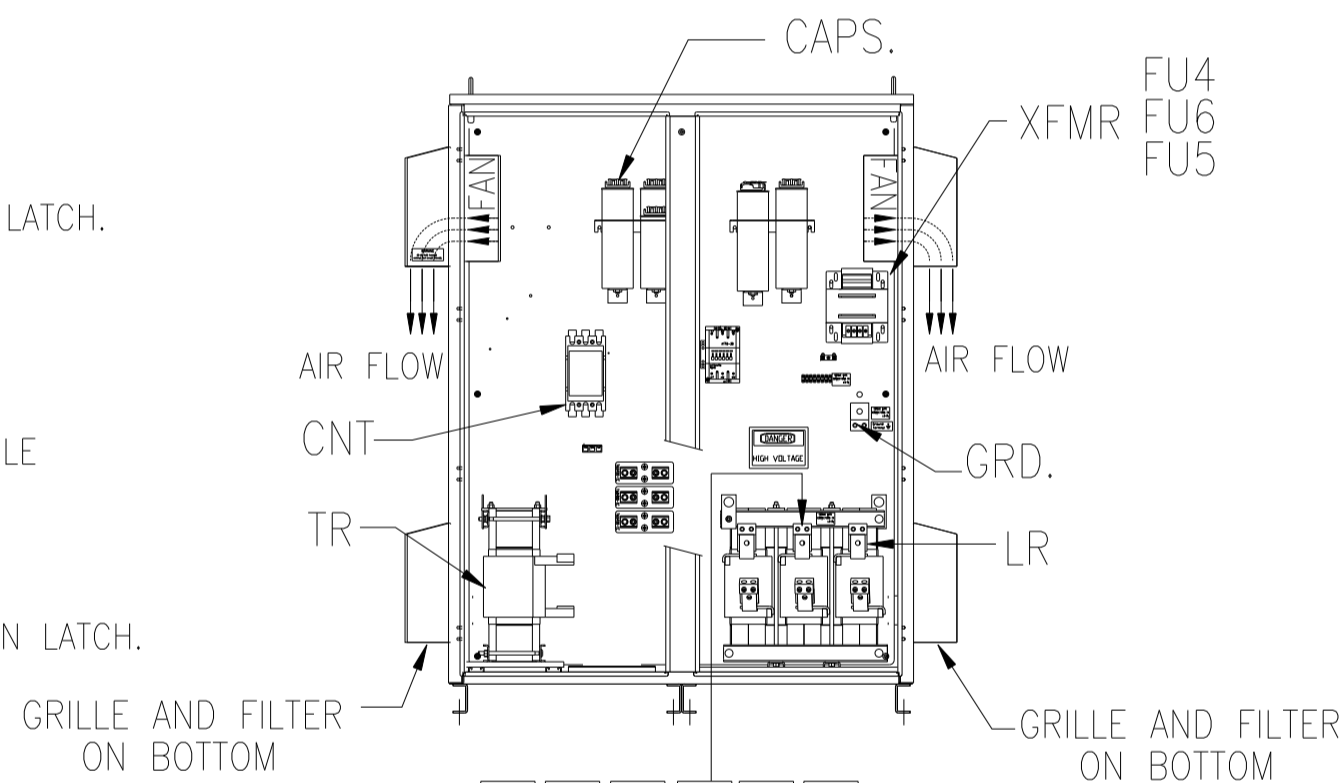
INSIDE DOOR

SIDE VIEW

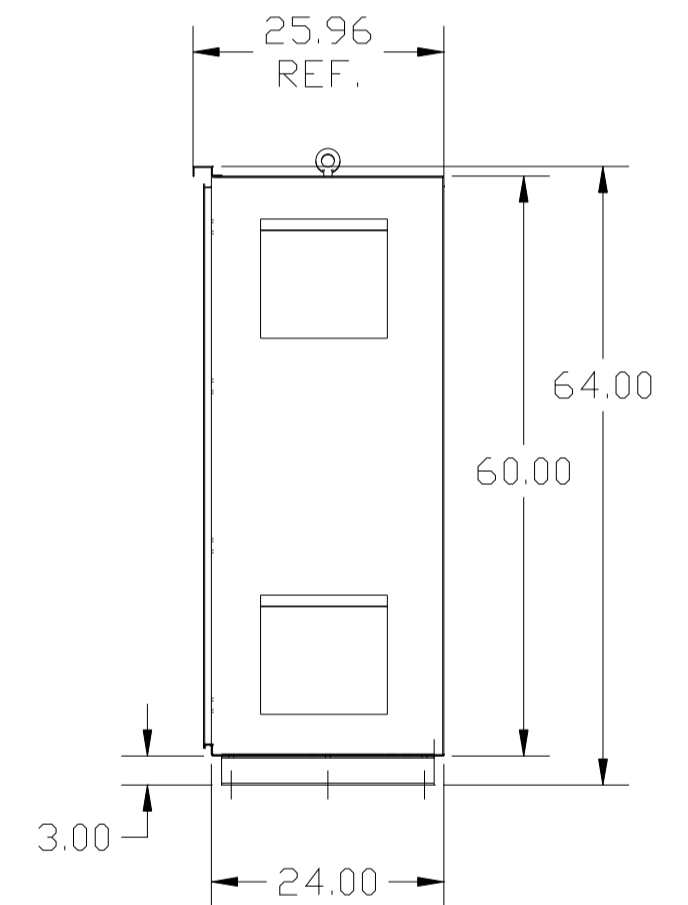


FRONT VIEW WITH DOORS.

FRONT VIEW WITHOUT DOORS

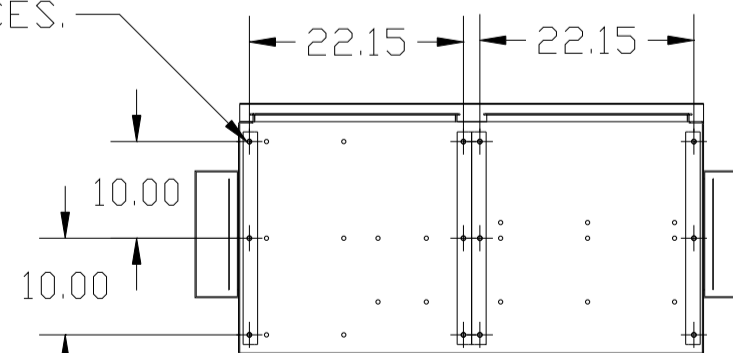


SUGGESTED CUSTOMER WIRE ENTRY AND EXIT LOCATION



SIDE VIEW

.50 DIA HOLES 12 PLACES.



BOTTOM VIEW

CUSTOMER INPUT/OUTPUT CONNECTIONS:
WIRE RANGE-TWO 600MCM-2
TIGHTENING TORQUE 500 IN-LB.

GROUND LUG:
WIRE RANGE-TWO 600MCM-2
TIGHTENING TORQUE 500 IN-LB.

UNIT SPECIFICATIONS:						
KVAR	HARMONIC	VOLT	HZ	PHASE	HP	
135	5TH	480	60	3	450	
ENCLOSURE		TYPE 3R- COLOR, WHITE				
FEATURES		CONTACTOR(S)				
APPROX.WT. LBS		1004				

SYMBOL	TCI PART NUMBER
LR	KDRX4TMD0
TR	KTR135A65HG
CAP.1,2,3,4,5,6 (20 KVAR)	KCAP20A6B
CAP.7 (15 KVAR)	KCAP15A6B
XFMR.	24113
Fu1;2;3	13232
Fu4,6	14106
Fu5	24110
CNT	23368
CNT	19246

NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED): DECIMAL FRACTIONAL ANGULAR	SCALE	APRVD.	DATE	DWG. NO.	SHT. 1 of 1
B	Updated Reactor to 135 Was 2 (145) contactors			.XX ± .12 .XXX ± .06					
	Rvsd view of caps.	8/29/11	RJC	± 1/32					
A	2702 RVSD FUSEBLK&FUSE	9/2/10	RJC	± 1/2°					
					TO FIT		9/18/08	103683DG	

TCI 7878 N. 86th STREET MILWAUKEE, WI 53224

HG450AW03STC, 450HP
480/3/60 UL TYPE 3R