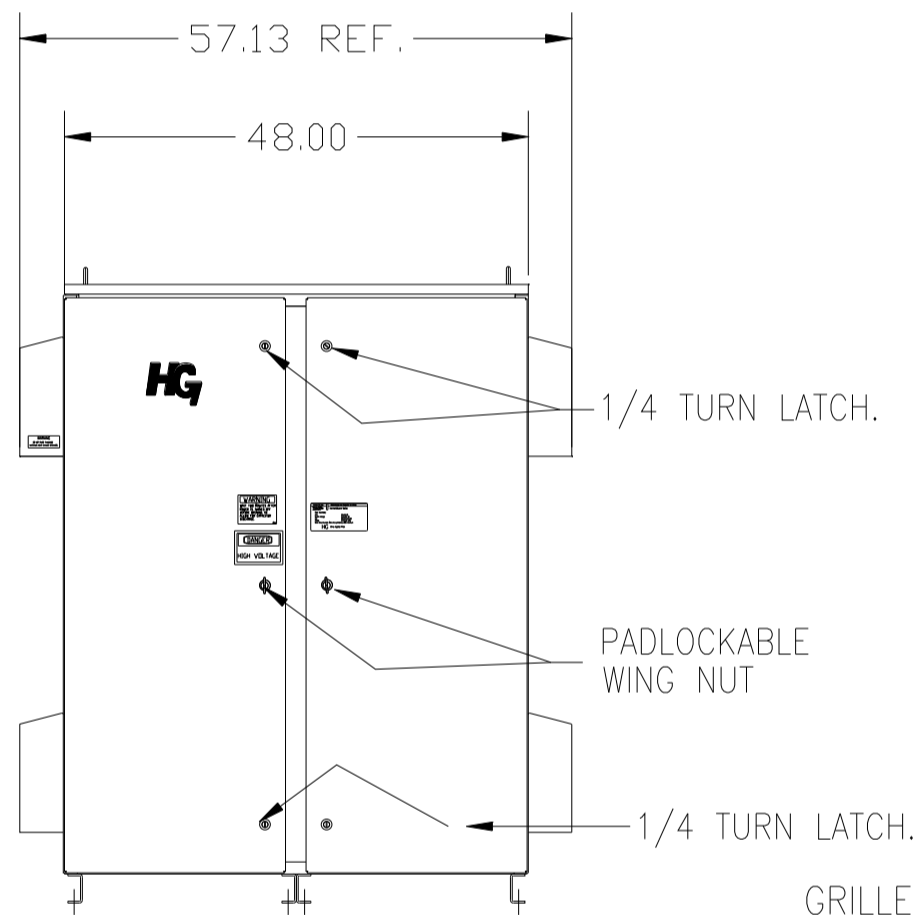
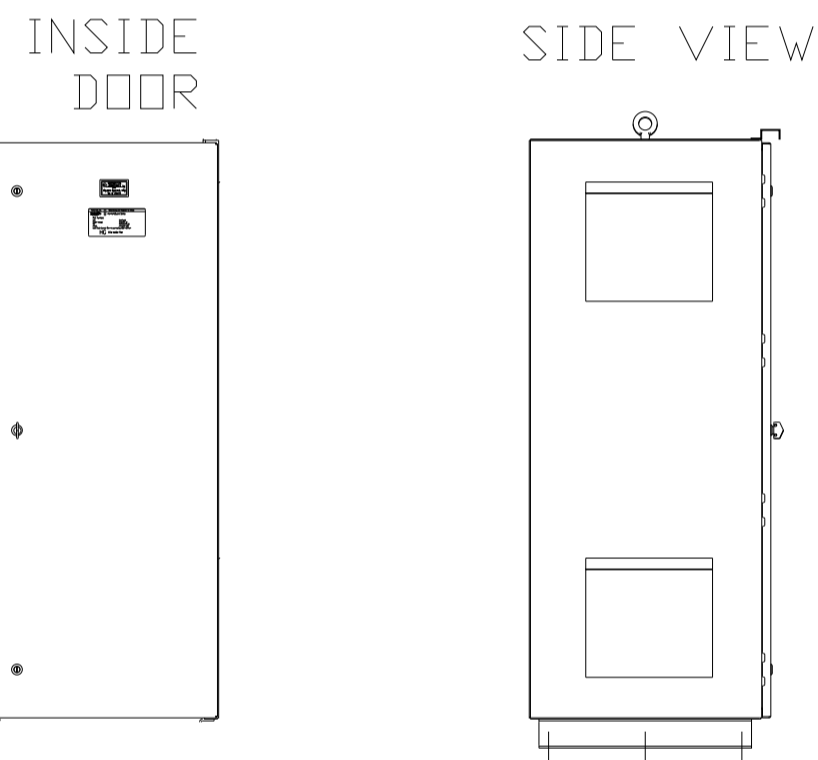
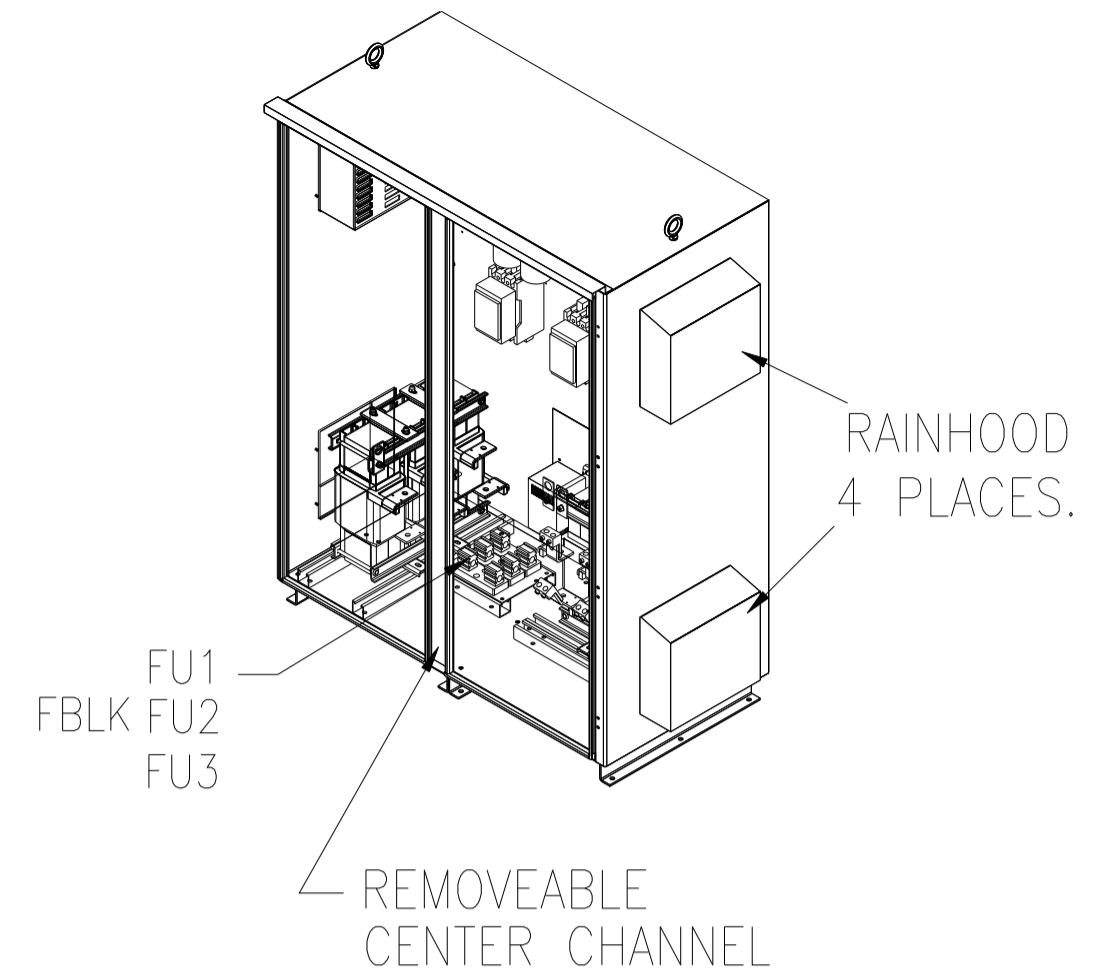
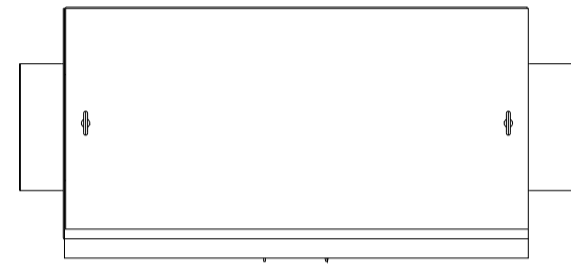
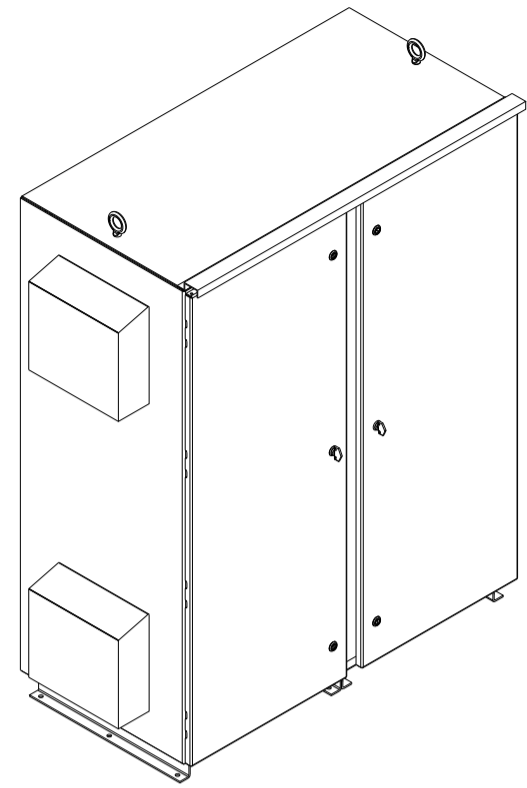


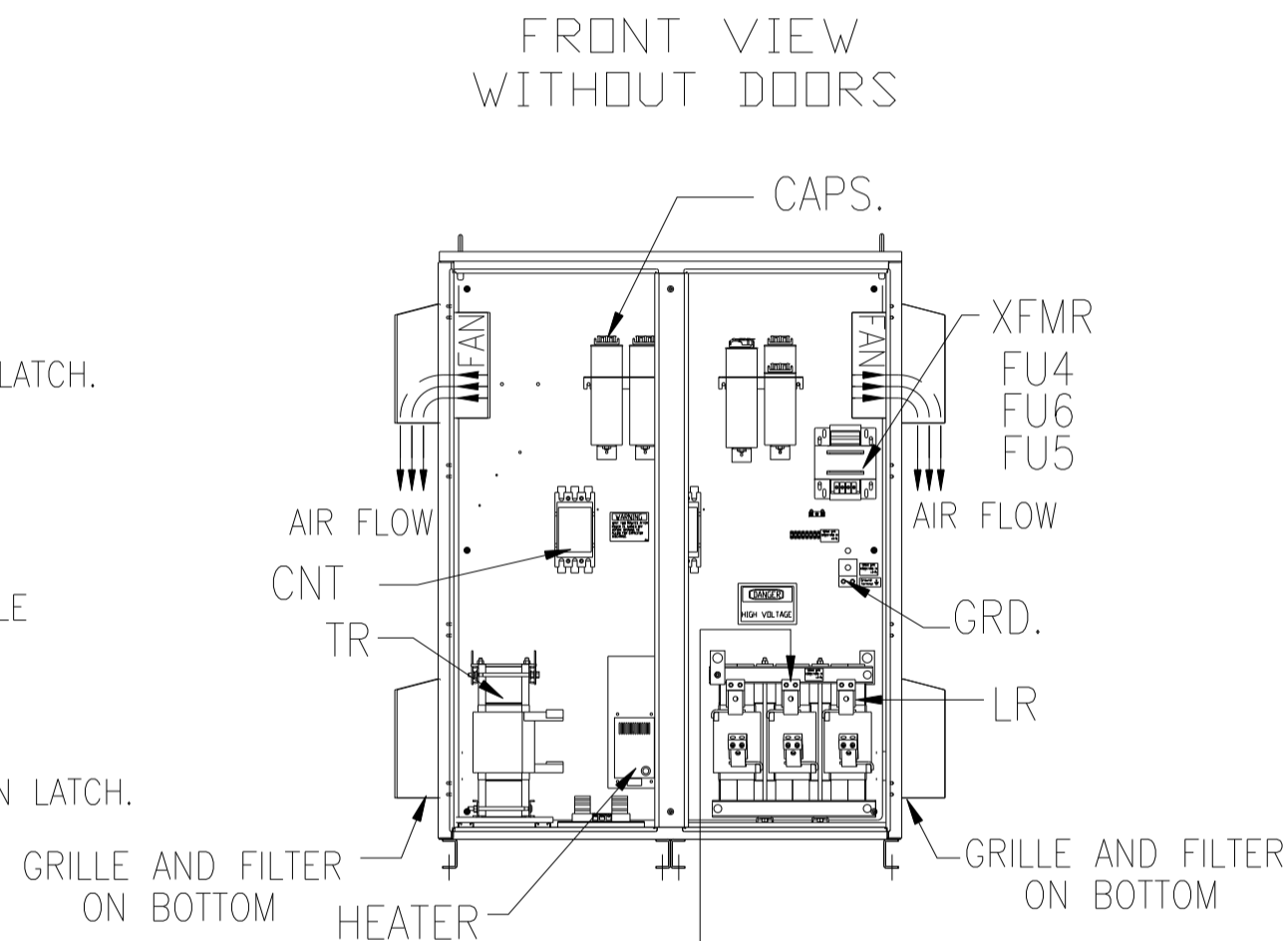
SEE DWG# 26751 FOR SCHEMATIC

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

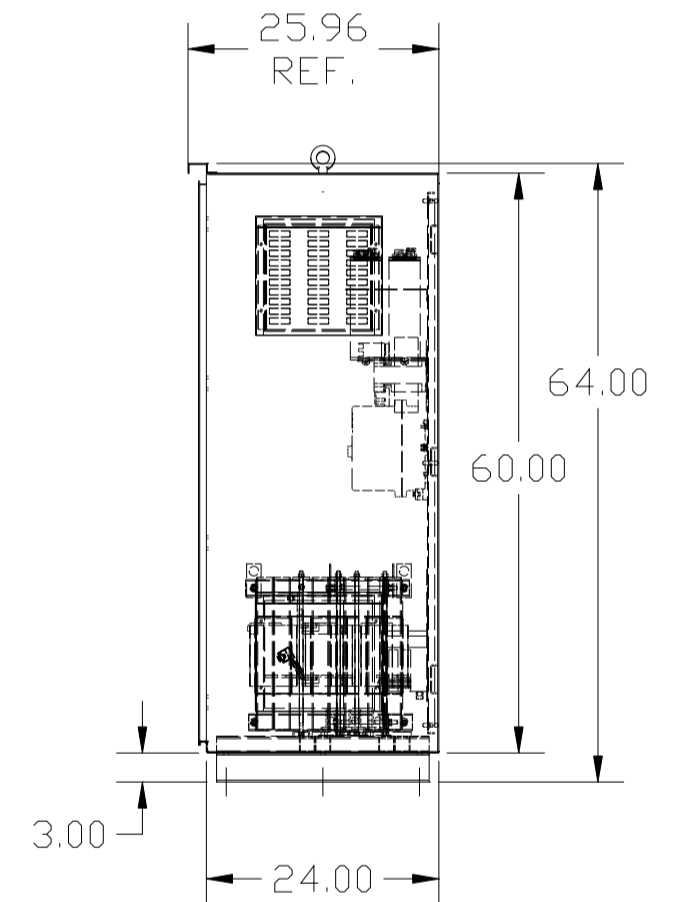
NOTE: USE ONLY HUBS OR FITTINGS THAT COMPLY WITH UL514B FOR TYPE 3R ENCLOSURES.



FRONT VIEW WITH DOORS.



FRONT VIEW WITHOUT DOORS



SIDE VIEW

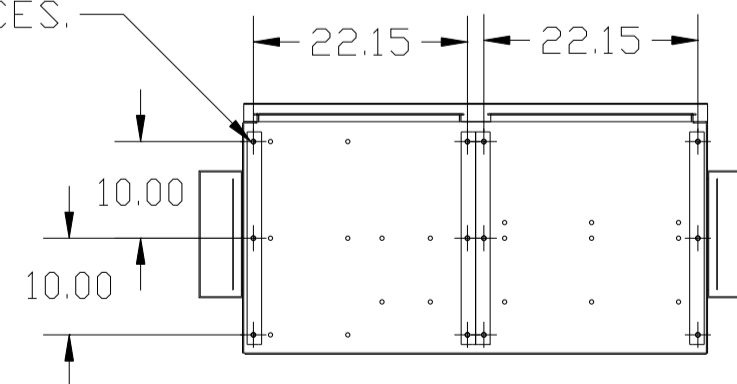
SYMBOL	TCI PART NUMBER
LR	KDRX5T
TR	KTR150A65HG
CAP.1,2,3,4,5,6,7 (20 KVAR)	KCAP20A6B
CAP.8 (10 KVAR)	KCAP10A6B
XFMR.	24113
Fu1;2;3	13232
Fu4,6	14106
Fu5	24110
CNT	23368
HEATER (800W)	24301

UNIT SPECIFICATIONS:

KVAR	HARMONIC	VOLT	HZ	PHASE	HP
150	5TH	480	60	3	500
ENCLOSURE		TYPE 3R- COLOR, WHITE			
FEATURES		CONTACTOR, HEATER			
APPROX.WT. LBS		1031			

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

.50 DIA HOLES
12 PLACES.



BOTTOM VIEW

SUGGESTED CUSTOMER WIRE ENTRY AND EXIT LOCATION

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

NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED): DECIMAL .XX ± .12 .XXX ± .06 FRACTIONAL ± 1/32 ANGULAR ± 1/2°	7878 N. 86th STREET MILWAUKEE, WI 53224
					TCI
					HG500AW03STCH, 500HP 480/3/60 UL TYPE 3R
					DRN. BY DSW DATE 9/18/08 DWG. NO. 103739DG SCALE TO FIT APRVD. D SHT. 1 of 1