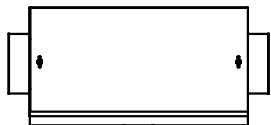
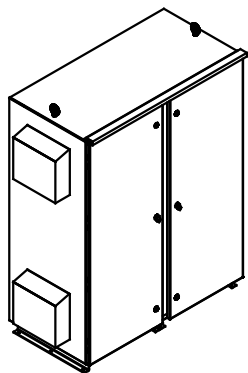


SEE DWG# 26753 FOR SCHEMATIC

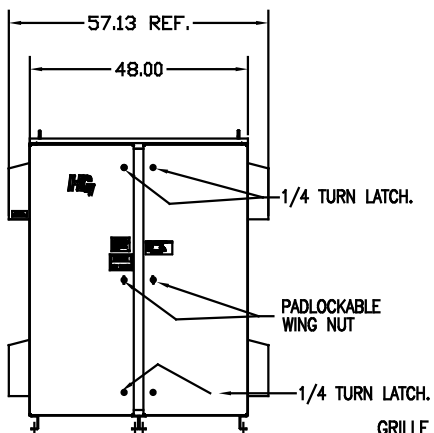
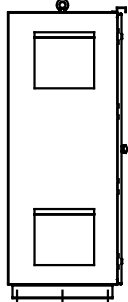
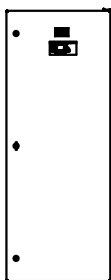
CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

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

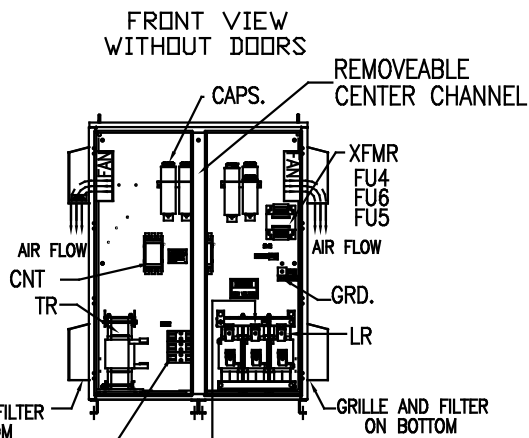


INSIDE DOOR

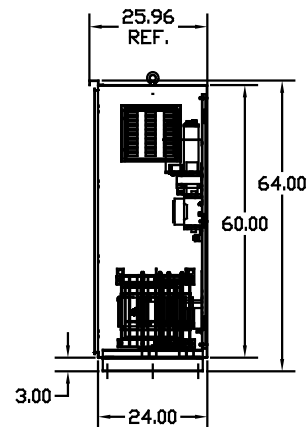
SIDE VIEW



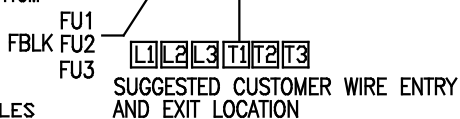
FRONT VIEW WITH DOORS.



FRONT VIEW WITHOUT DOORS

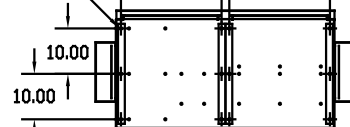


SIDE VIEW



SUGGESTED CUSTOMER WIRE ENTRY AND EXIT LOCATION

.50 DIA HOLES 12 PLACES.



BOTTOM VIEW

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

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

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

UNIT SPECIFICATIONS:

KVAR	HARMONIC	VOLT	HZ	PHASE	HP
150	5TH	480	60	3	500
ENCLOSURE		TYPE 3R- COLOR, WHITE			
FEATURES		CONTACTOR			
APPROX.WT. LBS	1019				

NO	REVISION	DATE	BY	TOLERANCES EXCEPT AS NOTED	7878 N. 86th STREET MILWAUKEE, WI 53224 HG500AW03STC, 500HP 480/3/60 UL TYPE 3R
				.XX ±.12 .XXX ±.06 FRACTIONAL ± 1/32 DECIMAL ± 1/2"	
				DESIGNED BY DSW CHECKED BY JAVVA DATE 9/18/08 SCALE TO FIT	D 103684DG SHT.1 OF 1