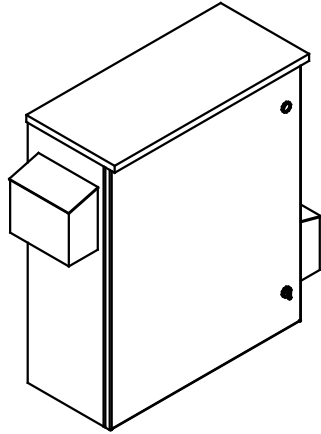


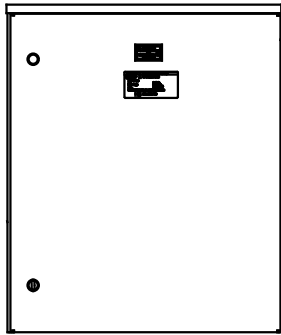
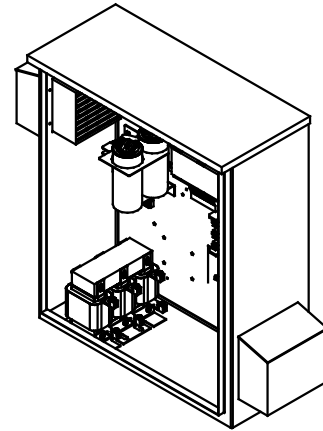
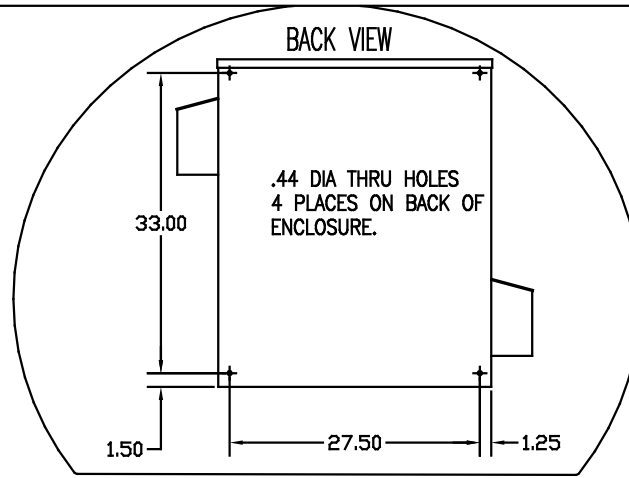
SEE DWG# 26757 FOR SCHEMATIC

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

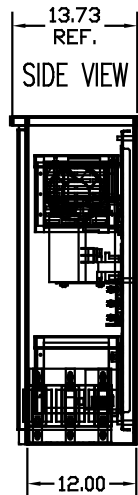
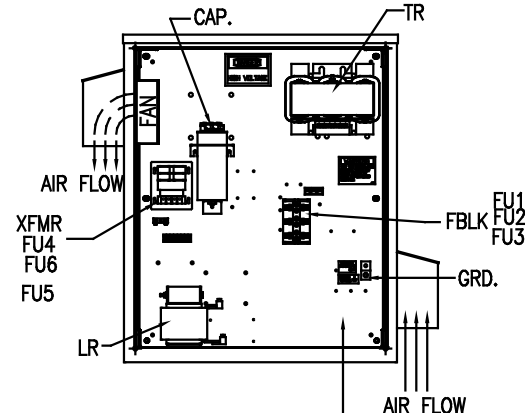
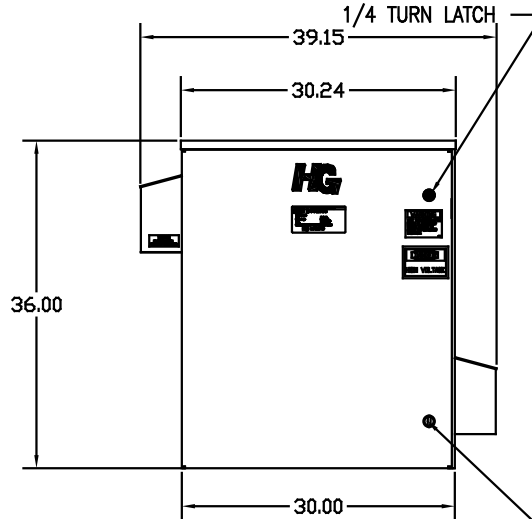
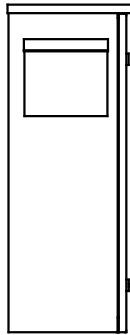
NOTE: USE ONLY HUBS OR FITTINGS THAT COMPLY WITH UL514B FOR TYPE 3R ENCLOSURES.



SIDE VIEW



INSIDE DOOR



UNIT SPECIFICATIONS:						
KVAR	HARMONIC	VOLT	HZ	PHASE	HP	
30	5TH	480	60	3	100	
ENCLOSURE		UL TYPE 3R				
COLOR		WHITE				
APPROX.WT. LBS.		269				

SYMBOL	TCI PART NUMBER
LR	KDRJ1T
TR	KTR30A65HG
CAP (15 KVAR)	KCAP15A6B
XFMR.	23896
Fu1, 2, 3	11006
Fu4,6	24009
Fu5	17567

GROUND LUG:  
WIRE RANGE: 2/0 TO #6 AWG.  
TIGHTENING TORQUE 120 IN-LB.

CUSTOMER CONNECTION:  
WIRE RANGE: 2/0 TO #6 AWG.  
TIGHTENING TORQUE 120 IN-LB.

NO	REVISION	DATE	BY	TOLERANCES EXCEPT AS NOTED	SCALE	DATE	APPROV	DATE	APPROV
				DECIMAL	TO FIT	8/21/08			
				.XX ±.12					
				.XXX ±.06					
				FRACTIONAL ± 1/32					
				ANGULAR ± 1/2°					

7878 N. 86th STREET  
MILWAUKEE, WI 53224

HG100AW03ST, 100HP  
480/3/60 UL TYPE 3R

DSW 8/21/08  
C 103620DG  
SHT. 1 OF 1