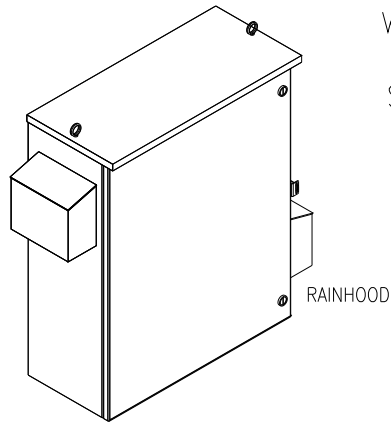


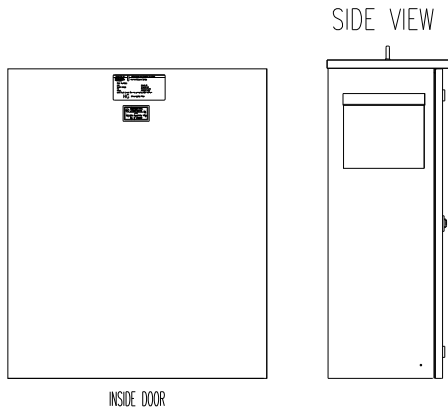
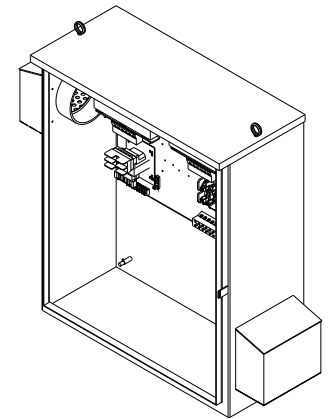
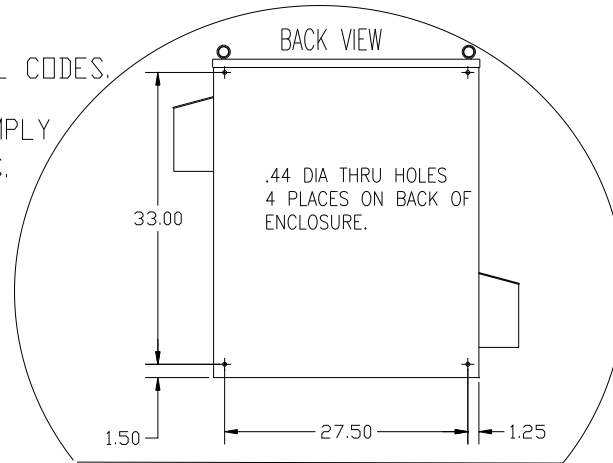
CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

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

SEE DWG# 26752 FOR SCHEMATIC

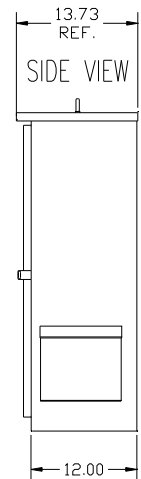
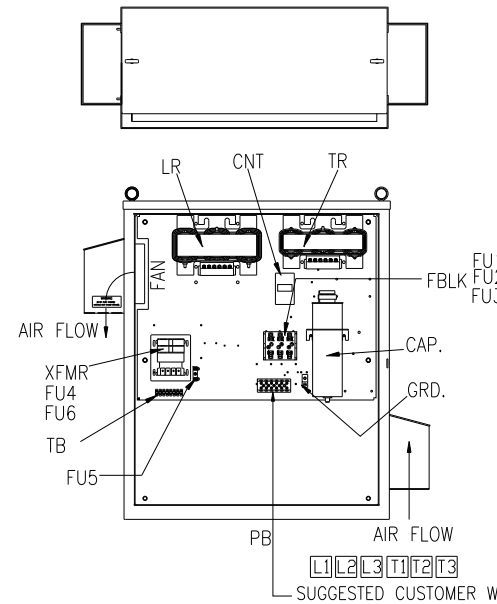
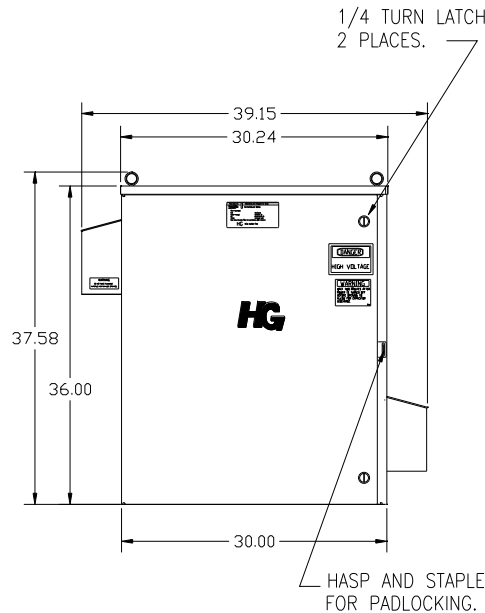


RAINHOOD



INSIDE DOOR

SIDE VIEW



SIDE VIEW

UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
15	5TH	480	60	3	50
ENCLOSURE		UL TYPE 3R			
COLOR		WHITE			
APPROX.WT. LBS.		231			

HG50AW03STC	
COMPONENTS	
LINE REACTOR LR	X
TRAP REACTOR TR	X
CAPACITOR CAP	X
TRAP FUSING FU1,2,3	X
TRANSFORMER XFMR	X
TRANSFORMER FUSING FU4,6	X
TRANSFORMER FUSING FUS	X
CONTACTOR CNT	X

PB-POWER INPUT BLOCK:  
 1 AWG thru 4 AWG 35 IN-LBS. MAX.  
 6 AWG thru 14 AWG 30 IN-LBS. MAX.  
 16 AWG thru 20 AWG 25 IN-LBS MAX.  
 22 AWG 20 IN-LBS MAX.

GROUND LUG:  
 WIRE RANGE-1/0 TO #14 AWG.  
 1/0 AWG thru 2 AWG 50 IN-LBS. MAX.  
 4 AWG thru 6 AWG 45 IN-LBS. MAX.  
 8 AWG 40 IN-LBS MAX.  
 10 AWG thru 14 WG 35 IN-LBS. MAX.

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

NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)	SCALE	TO FIT	DATE	APRVD	DWG. NO.	SHT. 1	DF1
F	3033 UPDATE LAYOUT	2/18/14	DSW	DECIMAL							
E	3014 FBLK CHG	1/24/14	BMZ	.XX ±.12							
D	2900 CHG TO ASC CAPS	3/15/13	DSW	.XXX ±.06							
C	2707 CHG GRD. LUG	6/15/11	DSW	FRACTIONAL ± 1/32							
A	2641 ADD EYEBOLTS	10/13/09	DSW	ANGULAR ± 1/2°							

**TCL** 7878 N. 86th STREET MILWAUKEE, WI 53224

HG50AW03STC, 50HP 480/3/60 UL TYPE 3R

DRN BY DSW DATE 08/25/08 DWG. NO. 103672DG SCALE TO FIT APRVD C