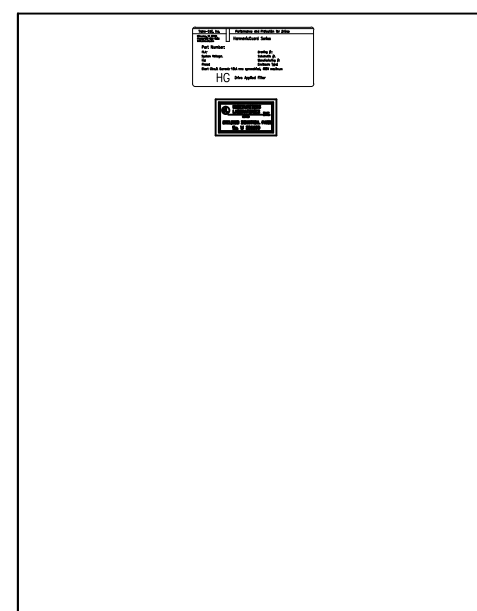
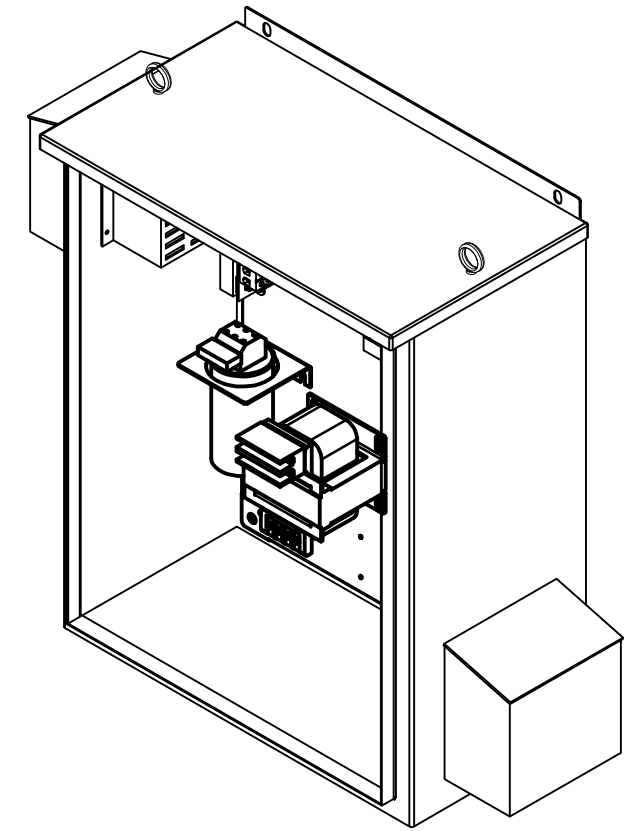
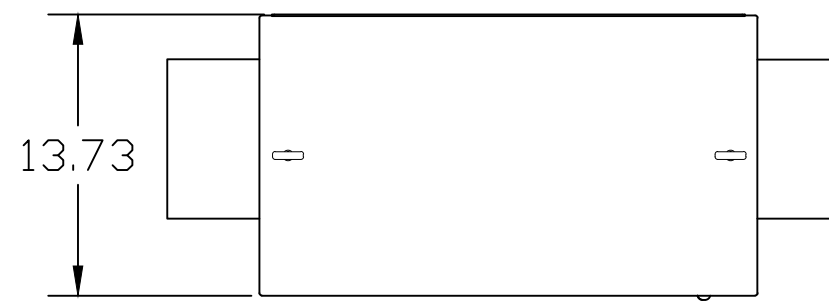
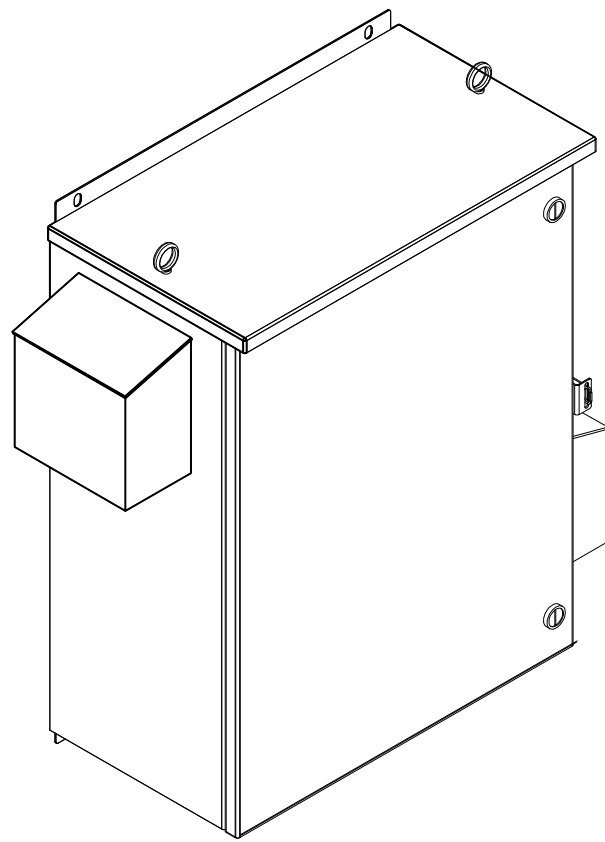


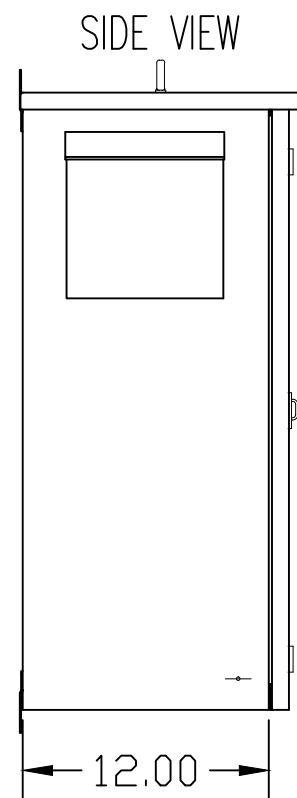
SEE DWG# 26756 FOR SCHEMATIC

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

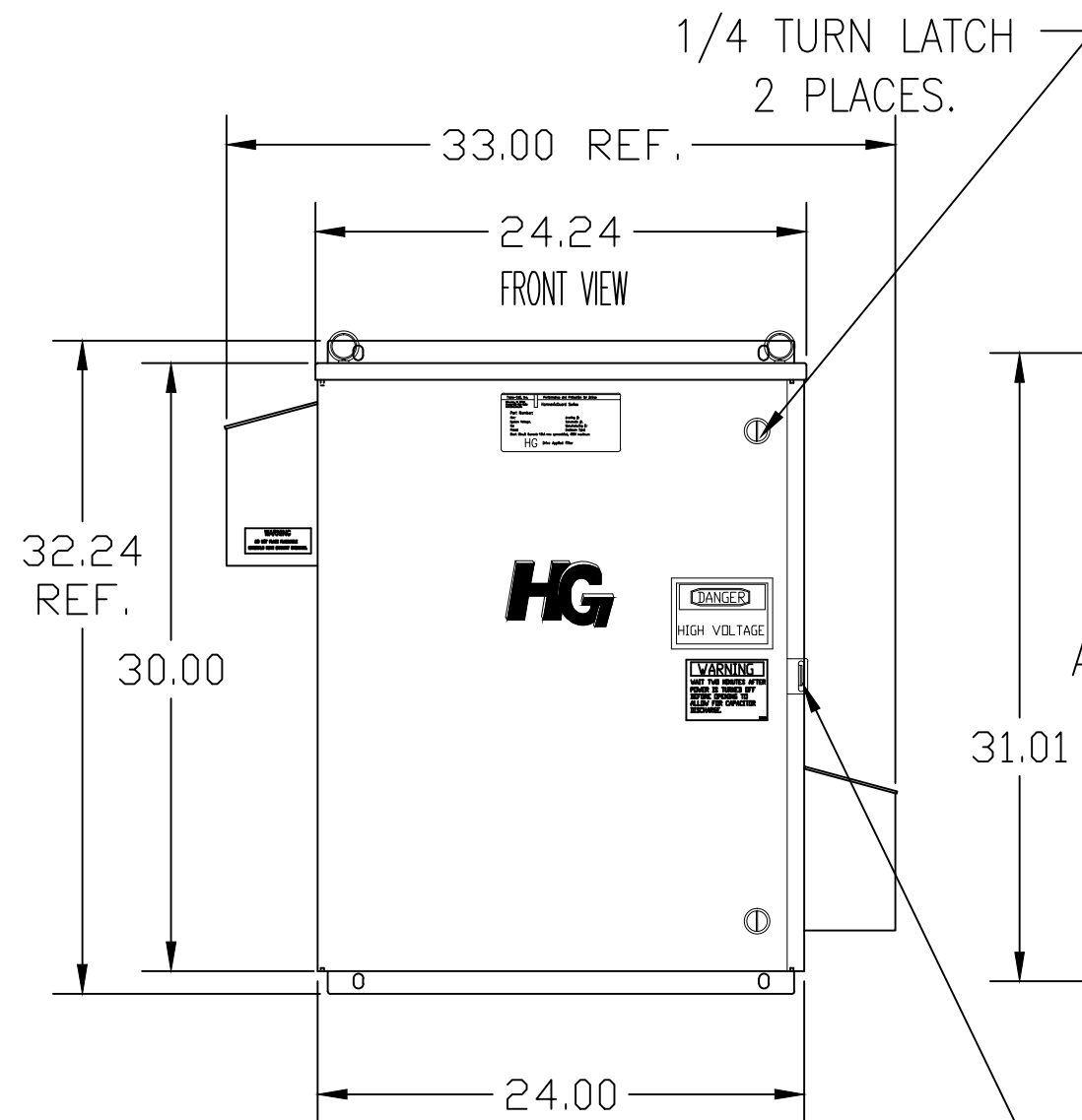
CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.



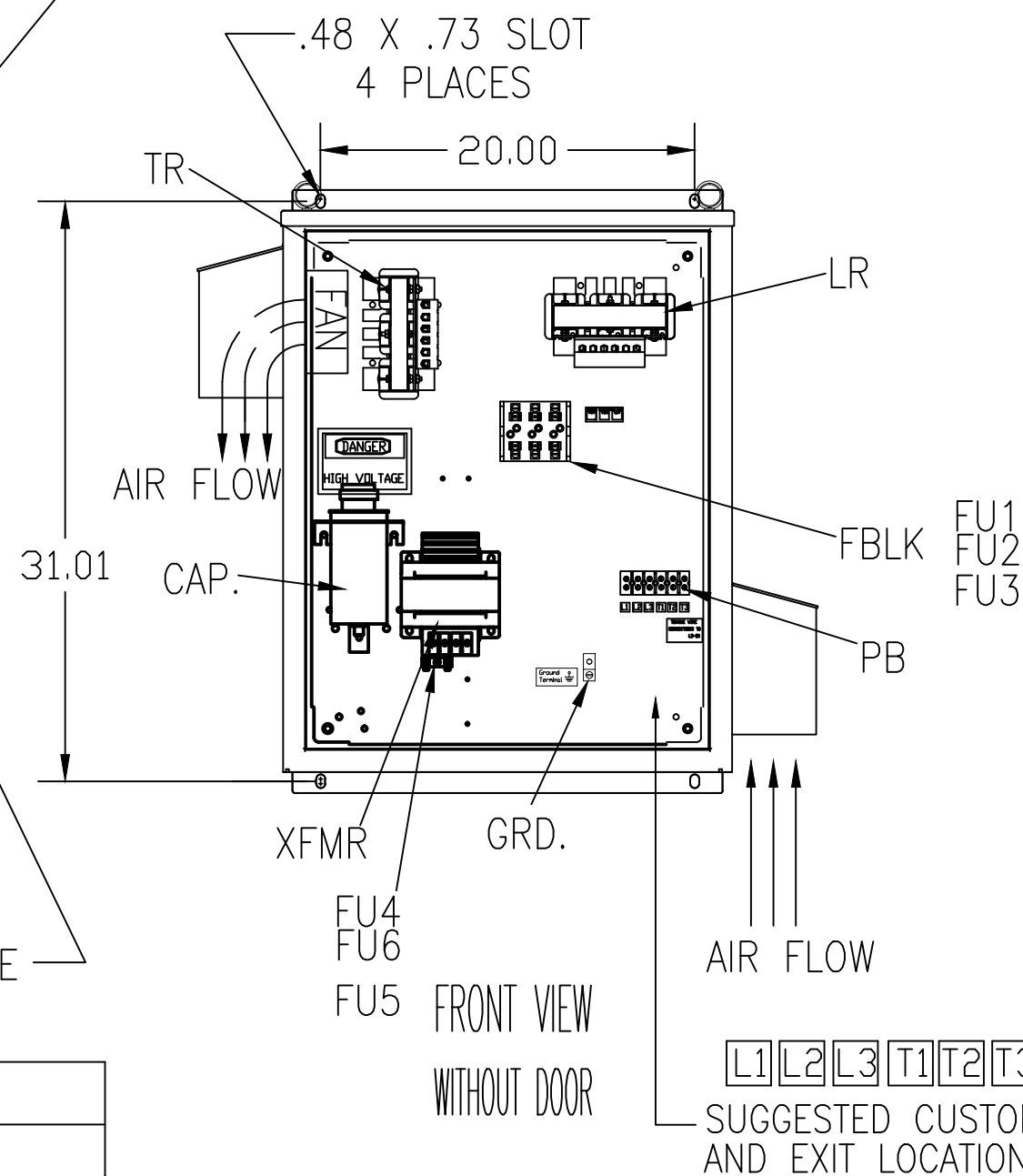
INSIDE DOOR



SIDE VIEW



HASP AND STAPLE FOR PADLOCKING.



FRONT VIEW WITHOUT DOOR

L1 L2 L3 T1 T2 T3
SUGGESTED CUSTOMER WIRE ENTRY AND EXIT LOCATION

PB—POWER INPUT BLOCK:
WIRE RANGE—#18 TO #4 AWG.
TIGHTENING TORQUE 20 IN-LB.

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.

UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
3	5TH	480	60	3	7.5
ENCLOSURE		UL TYPE 3R			
COLOR		WHITE			
APPROX.WT. LBS.		105			

HG8AW03ST		
COMPONENTS		
LINE REACTOR LR		X
TRAP REACTOR TR		X
CAPACITOR CAP		X
TRAP FUSING FU1,2,3		X
XFMR		X
XFMR FU4,6		X
XFMR FU5		X

TCl, LLC CLAIMS PROPRIETARY RIGHTS IN THE MATERIAL HEREIN DISCLOSED. IT IS SUPPLIED WITHOUT PREJUDICE TO ANY PATENT RIGHTS OF TCl AND MAY NOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING SHOWN THEREIN WITHOUT WRITTEN PERMISSION FROM TCl.

NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)
D	3012 FBLK, CAP CHG	1/23/14	DSW	.XX ±.12
C	2900 CHG TO ASC CAPS	2/28/13	DSW	.XXX±.06
B	2707 CHG GRD LUG	6/15/11	DSW	FRACTIONAL ± 1/32
A	2641 ADD EYEBOLTS	10/13/09	DSW	ANGULAR ± 1/2°

TCl® W132 N10611 Grant Drive
Germantown, WI 53022

HG8AW03ST, 7.5HP
480/3/60 UL TYPE 3R

DRN. BY DSW DATE 8/26/08 DWG. NO. 103610DG
SCALE TO FIT SIZE C SHT. 1 OF 1