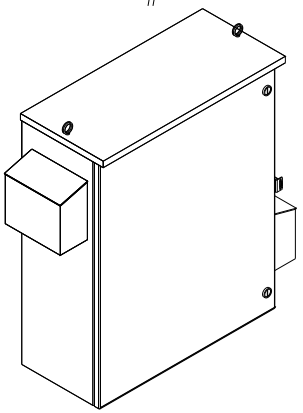
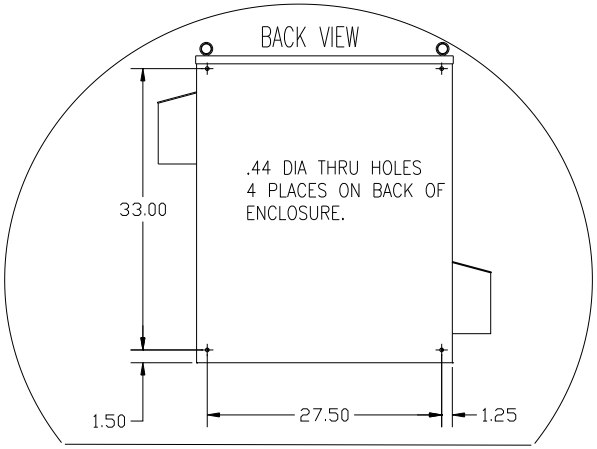
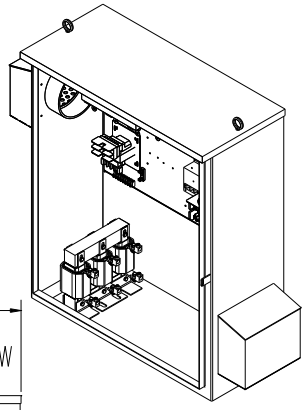
CUSTOMER IS RESPONSIBLE FOR INSTALLATION
TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

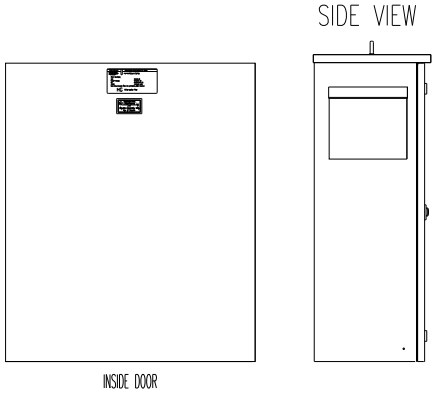
NOTE: USE ONLY HUBS OR FITTINGS THAT COMPLY WITH UL514B FOR TYPE 3R ENCLOSURES.

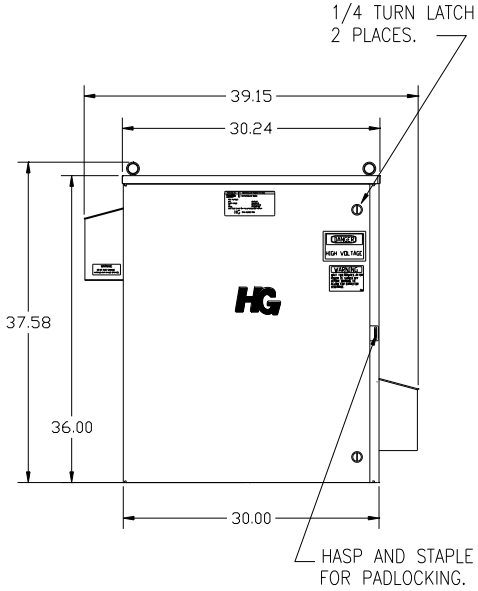
SEE DWG# 26900 FOR SCHEMATIC

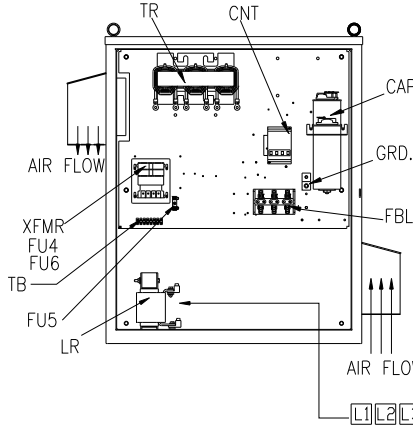


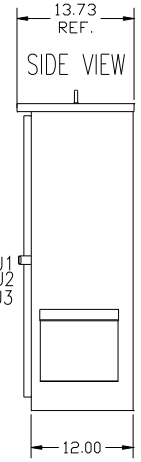












UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
15	5TH	240	60	3	40
ENCLOSURE	UL TYPE 3R				
COLOR	WHITE				
FEATURES	CONTACTOR				
APPROX.WT. LBS.	205				

HG40BW03STC	
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
CNT	X

CUSTOMER CONNECTIONS

L1 L2 L3 T1 T2 T3

WIRE SIZE (AWG)	RATED TORQUE (IN-LBS)
2/0-3	50
4-6	45
8	40
10-14	35

GROUND LUG:

WIRE RANGE-250MCM-6

TIGHTENING TORQUE 275 IN-LB.

NO	REVISION	DATE	BY
C	3033 UPDATE LAYOUT	2/24/14	DSW

TOLERANCES (EXCEPT AS NOTED)
DECIMAL
.XX ± .12
.XXX± .03
FRACTIONAL
± 1/32
ANGULAR
± 1/2°

TCI
7878 N. 86th STREET
MILWAUKEE, WI 53224

HG40BW03STC, 40HP
240/3/60 UL TYPE 3R

DRN. BY DSW | DATE 12/22/08 | DWG. NO. C 103715DG
SCALE TO FIT | APRV'D. | SHT. 1 OF 1