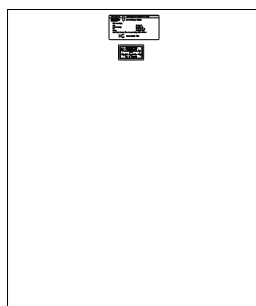
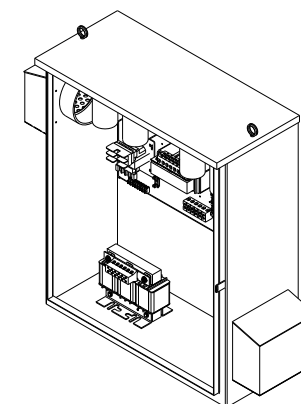
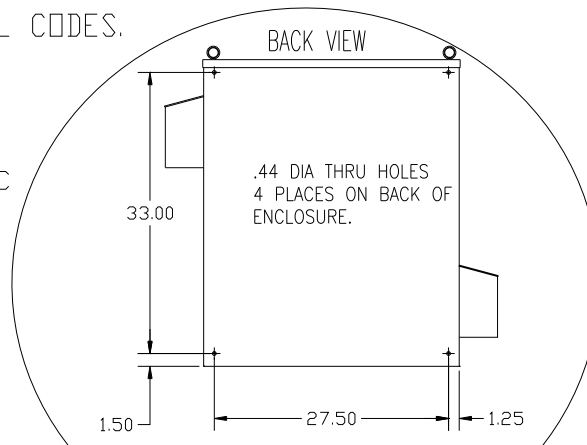
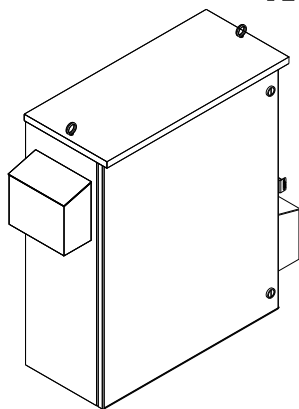


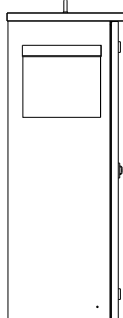
CUSTOMER IS RESPONSIBLE FOR INSTALLATION
TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

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

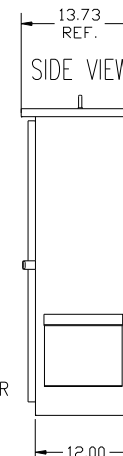
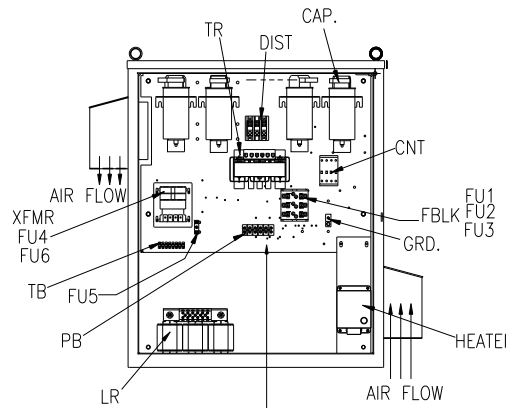
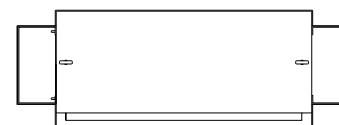
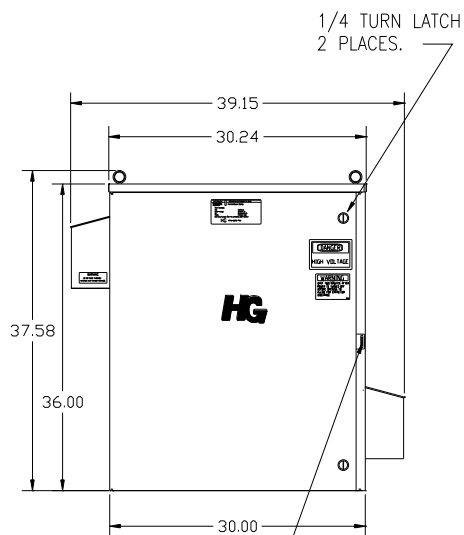
SEE DWG# 26897 FOR SCHEMATIC



SIDE VIEW



INSIDE DOOR



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

HG20BW03STCH	
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
HEATER	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 AWG 35 IN-LBS. MAX.

UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
6	5TH	240	60	3	20
ENCLOSURE		UL TYPE 3R			
COLOR		WHITE			
FEATURES		CONTACTOR, HEATER			
APPROX.WT. LBS.		195			

				TOLERANCES (EXCEPT AS NOTED):		TCI 7878 N. 86th STREET MILWAUKEE, WI 53224	
				DECIMAL		HG20BW03STCH, 20HP 240/3/60 UL TYPE 3R	
				.XX ± .12 .XXX ± .03			
B 3033 UPDATE LAYOUT				2/26/14	DSW	FRAC TIONAL ± 1/32	
A 2641 ADD EYEBOLTS				10/21/09	DSW	ANGULAR ± 1/2°	
NO REVISION				DATE	BY	SCALE TO FIT	APRVD
						DATE 12/16/08	DWG NO 103767DG
							SHT. 1 of 1