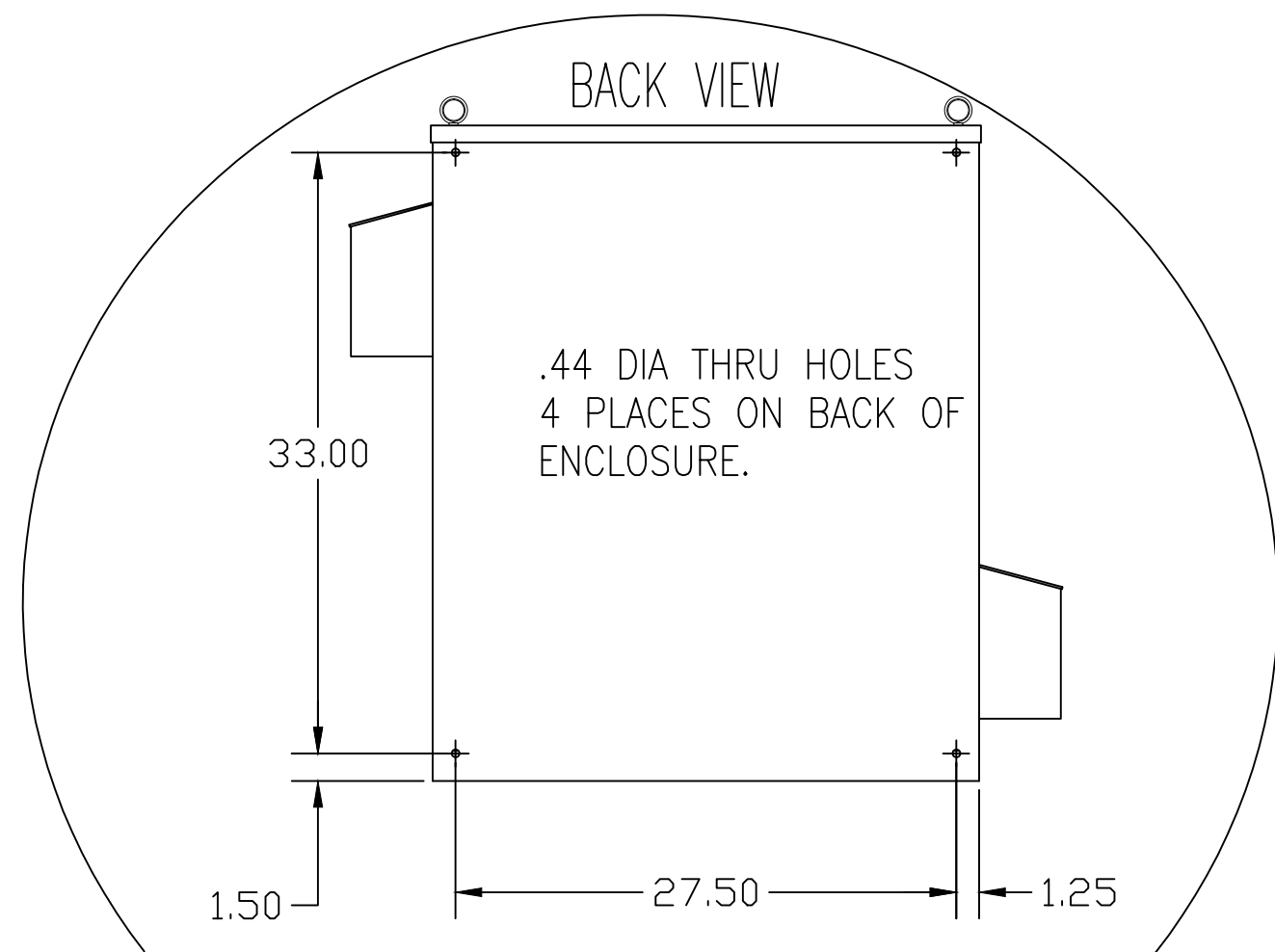


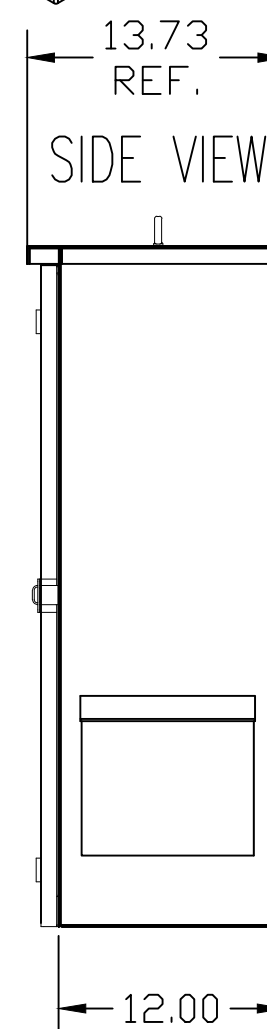
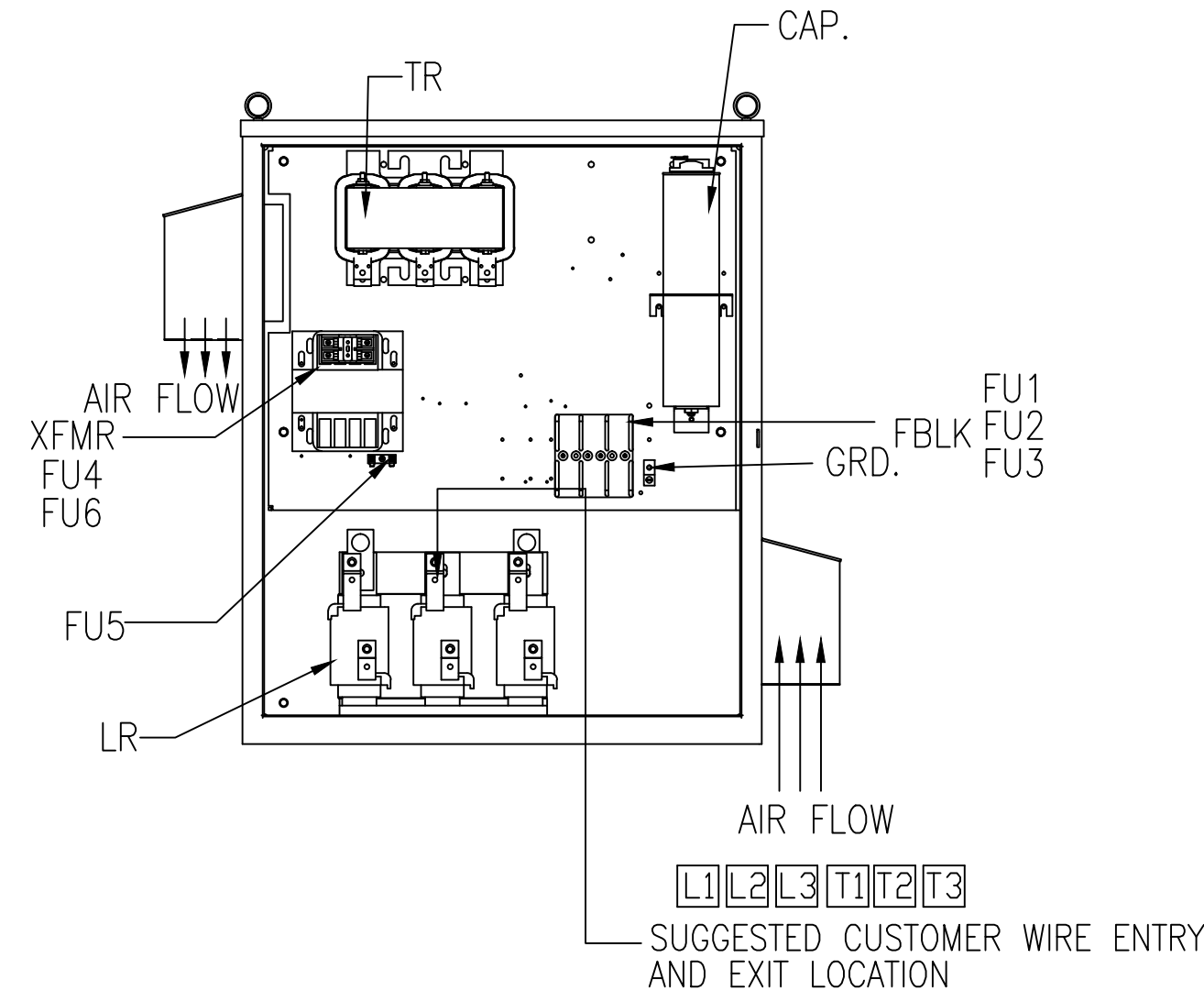
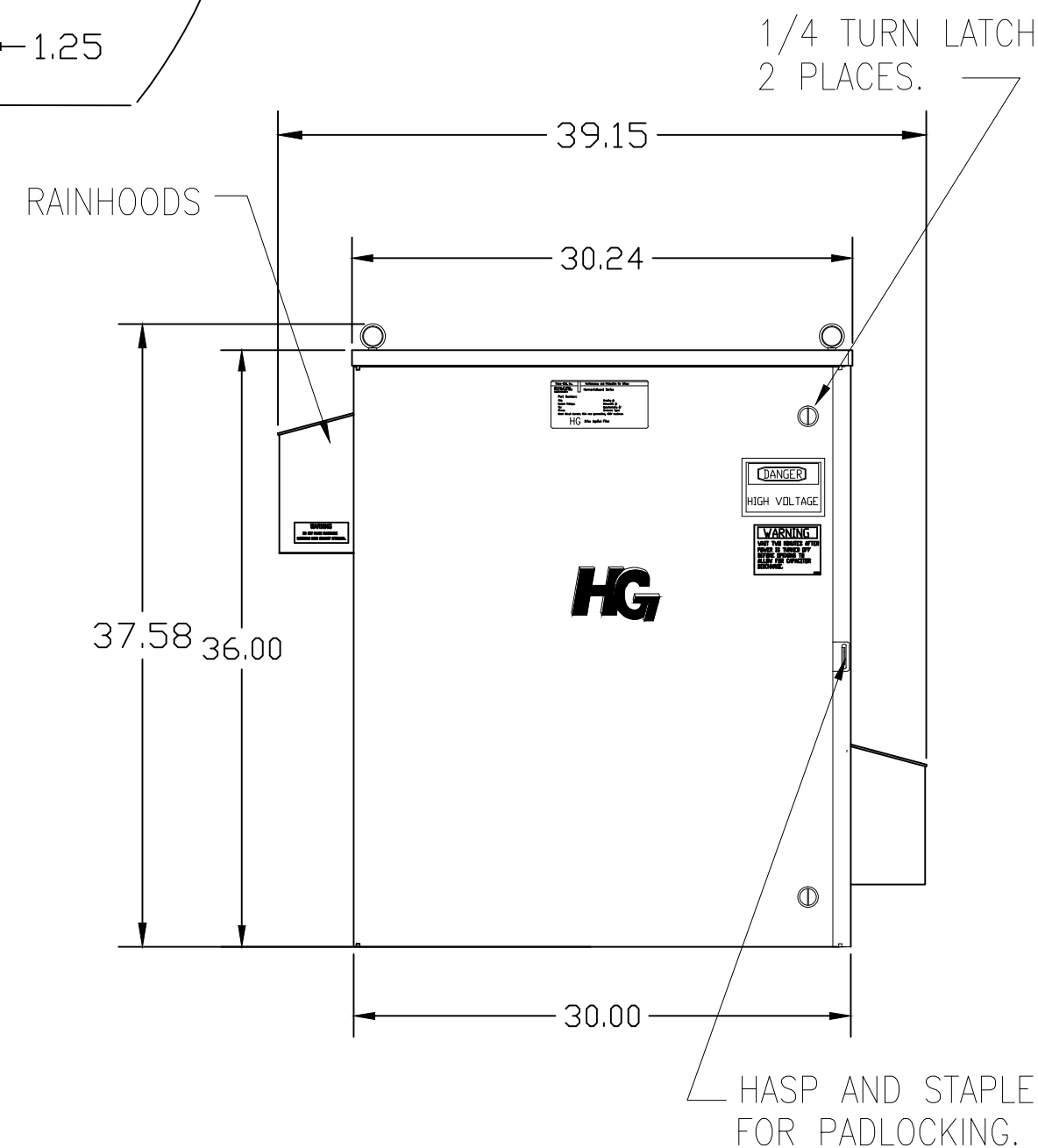
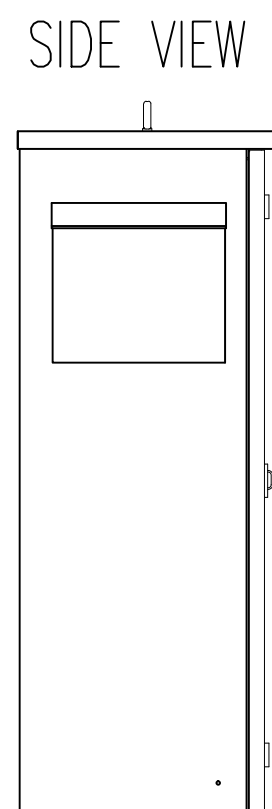
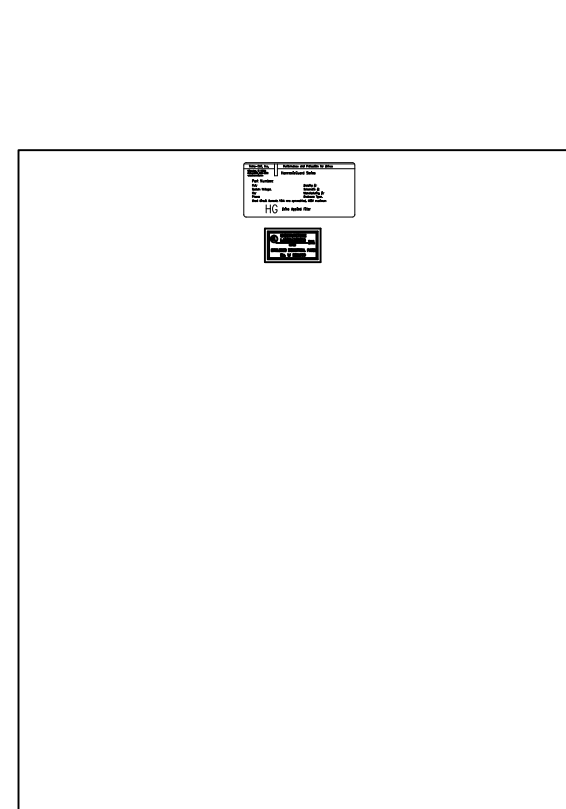
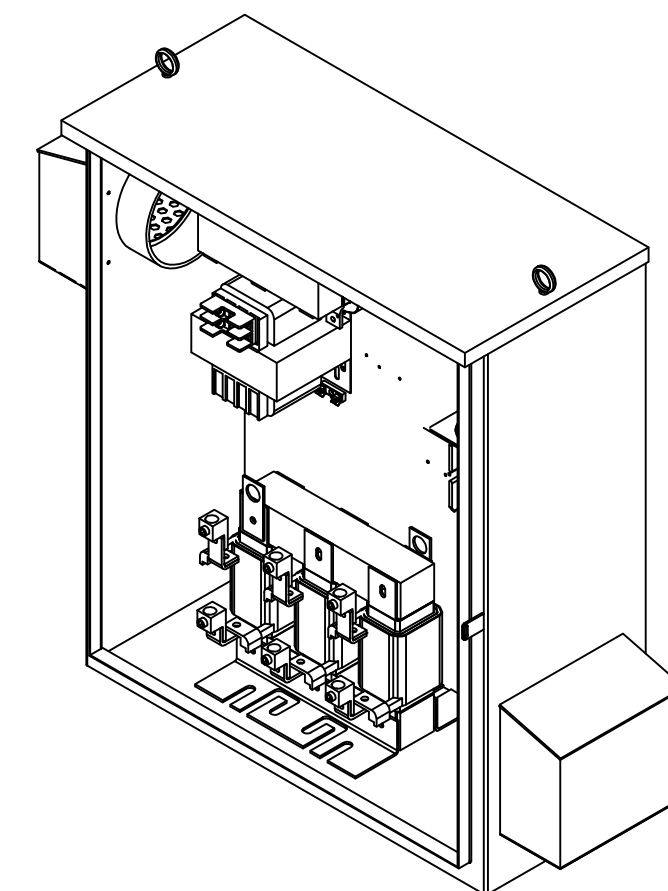
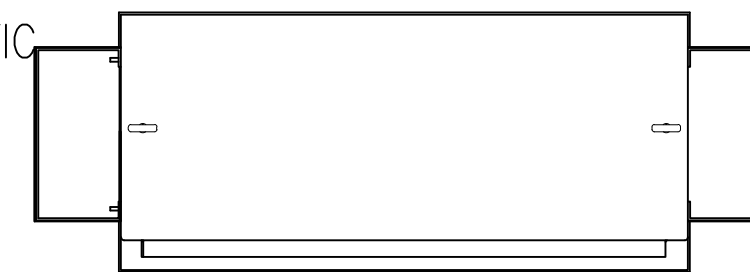
UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
40	5TH	600	60	3	125
ENCLOSURE		TYPE 3R- COLOR, WHITE			
APPROX.WT. LBS		289			



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# 26972-2 FOR SCHEMATIC



GROUND LUG:  
WIRE RANGE- 250MCM-6  
TIGHTENING TORQUE 275 IN-LB.

CUSTOMER CONNECTIONS  
WIRE RANGE- 250MCM-6  
TIGHTENING TORQUE 275 IN-LB.

HG125CW03ST	
COMPONENTS	
LINE REACTOR LR	X
TRAP REACTOR TR	X
CAPACITOR CAP	X
TRAP FUSING FU1,2,3	X
TRANSFORMER	X
TRANSFORMER FUSING FU4,6	X
TRANSFORMER FUSING FU5	X

NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)		SCALE	SIZE	DRN. BY	DATE	DWG. NO.
				DECIMAL	FRACTIONAL					
				.XX ±.12		TO FIT	C	DSW	2/24/09	103640DG
C	3033 UPDATE LAYOUT	2/24/14	DSW	.XXX±.06						
B	2798 ENCLOSURE CHANGE	11/23/11	DSW	FRACTIONAL ± 1/32						
A	2641 ADD EYEBOLTS	10/21/09	DSW	ANGULAR ± 1/2°						

**TCI**® W132 N10611 Grant Drive  
Germantown, WI 53022

HG100CW03ST, 100HP  
600/3/60 UL TYPE 3R