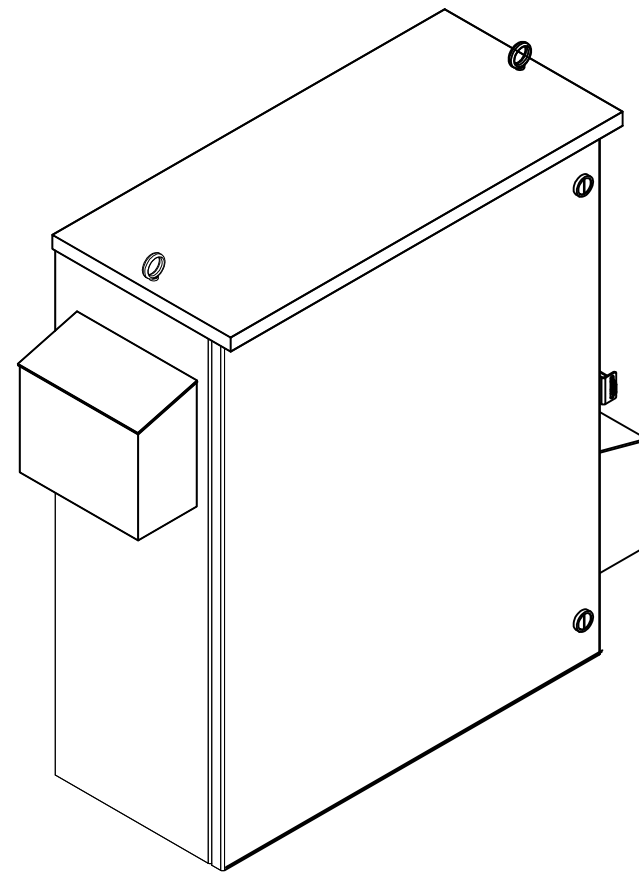


CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

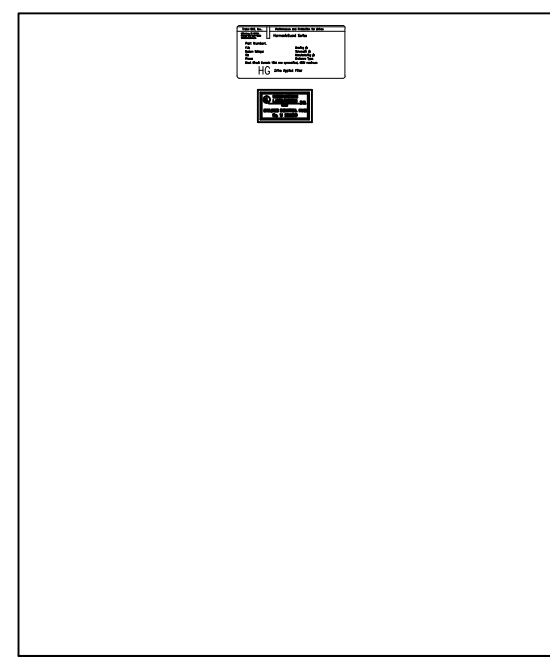
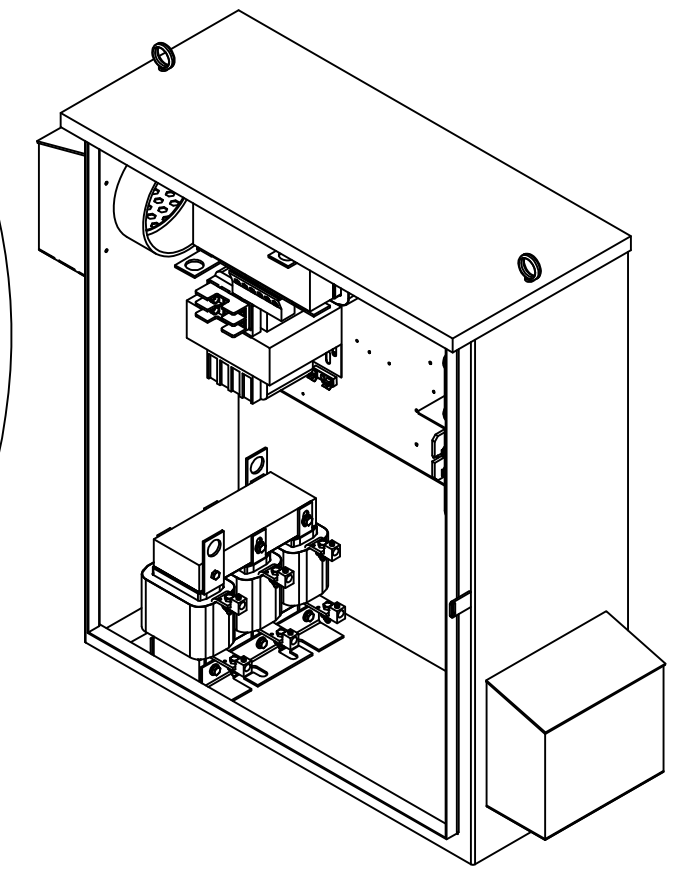
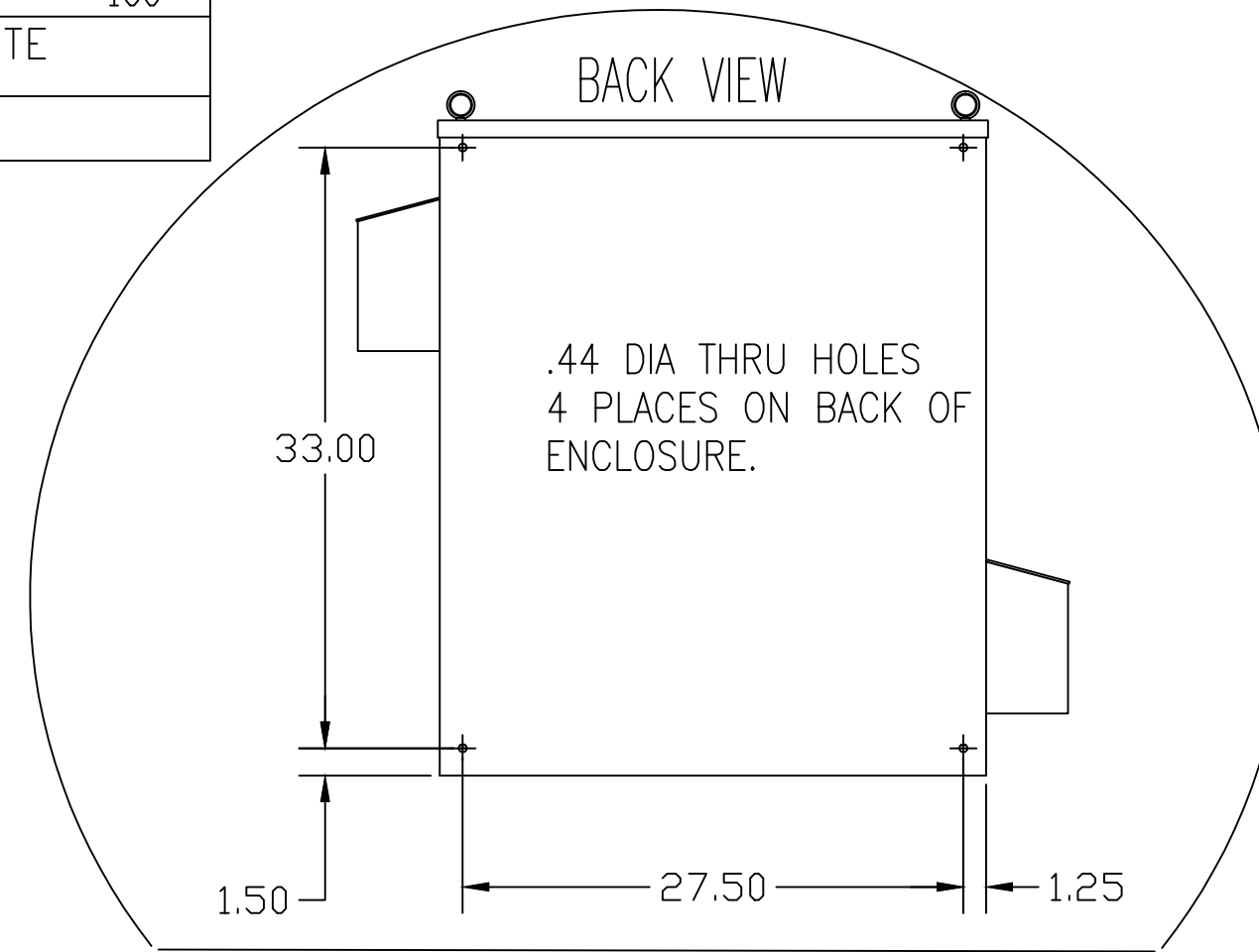
NOTE: USE ONLY HUBS OR FITTINGS THAT COMPLY WITH UL514B FOR TYPE 3R ENCLOSURES.

SEE DWG# 26972-2 FOR SCHEMATIC

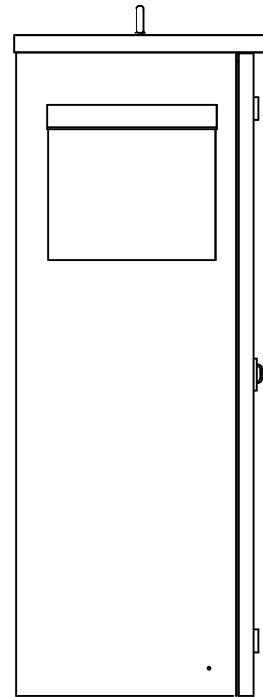
UNIT SPECIFICATIONS:						
KVAR	HARMONIC	VOLT	HZ	PHASE	HP	
30	5TH	600	60	3	100	
ENCLOSURE		TYPE 3R- COLOR, WHITE				
APPROX.WT. LBS		269				



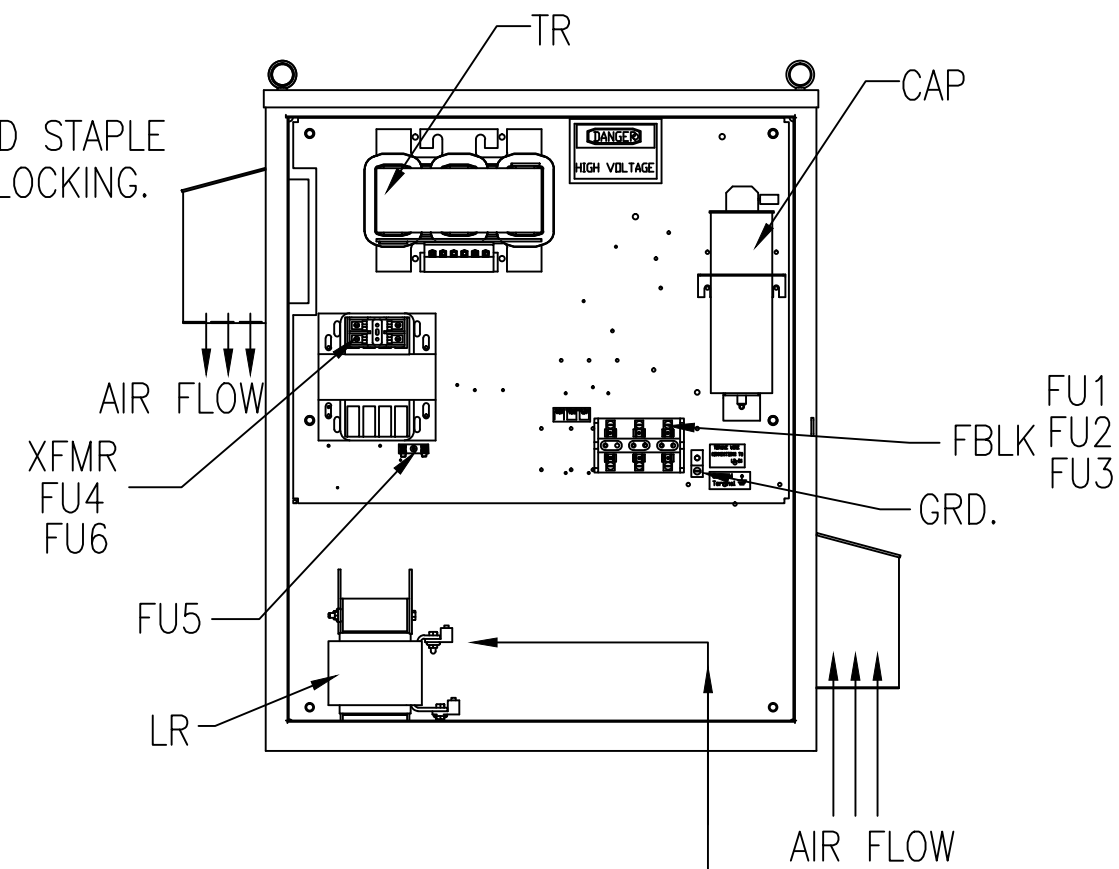
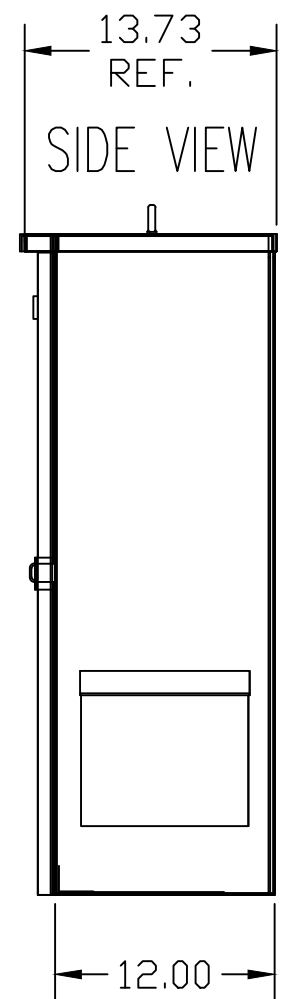
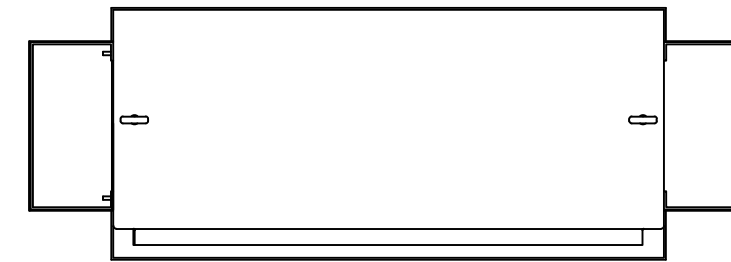
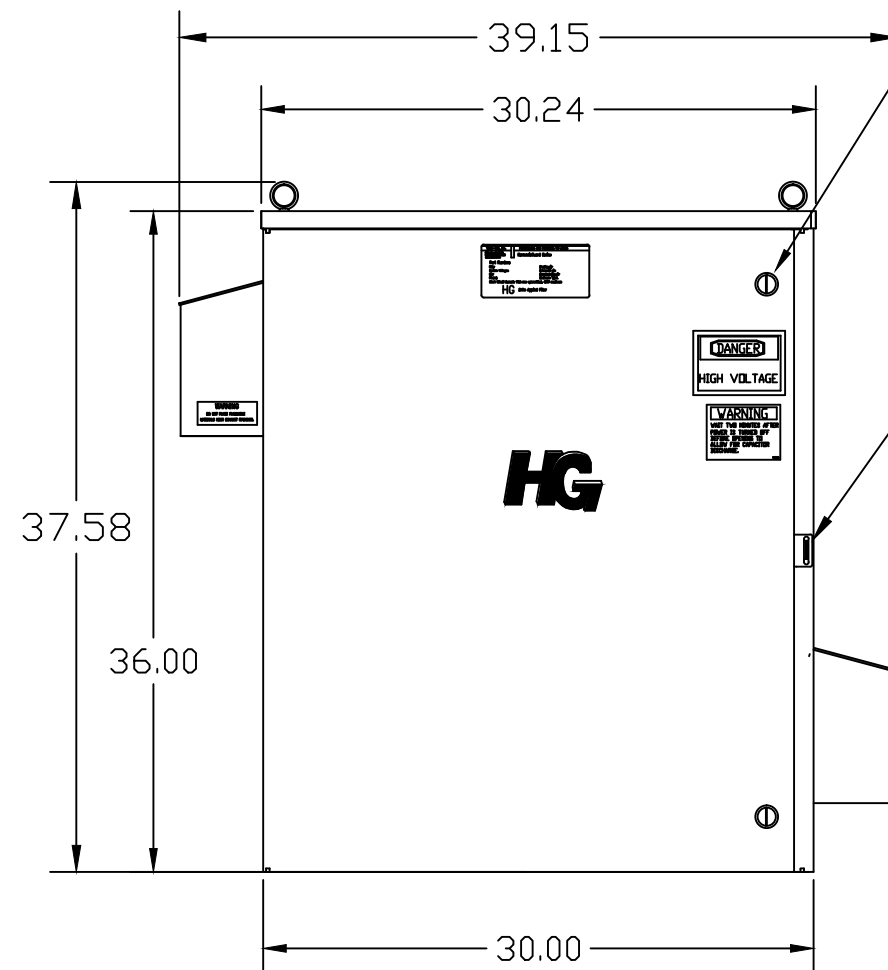
SIDE VIEW



INSIDE DOOR



1/4 TURN LATCH
2 PLACES.



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

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

HG100CW03ST	
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

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