

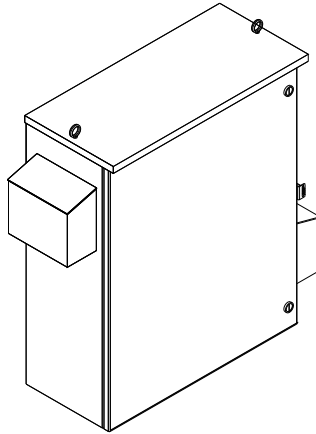
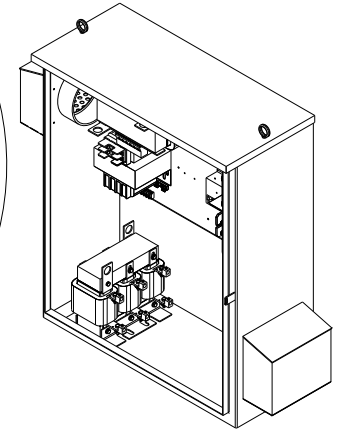
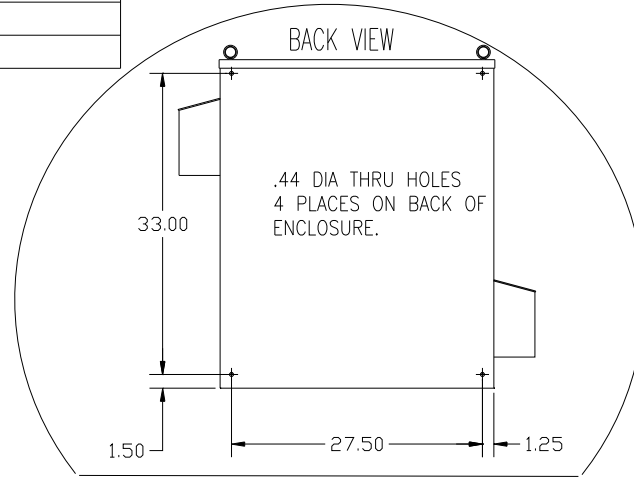
CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

UNIT SPECIFICATIONS:						
KVAR	HARMONIC	VOLT	HZ	PHASE	HP	
30	5TH	600	60	3	100	
ENCLOSURE		TYPE 3R- COLOR, WHITE				
FEATURES		CONTACTOR				
APPROX.WT. LBS		271				

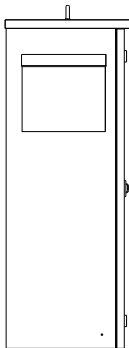
NOTE: USE ONLY HUBS OR FITTINGS THAT COMPLY WITH UL514B FOR TYPE 3R ENCLOSURES.

SEE DWG# 26972-1 FOR SCHEMATIC

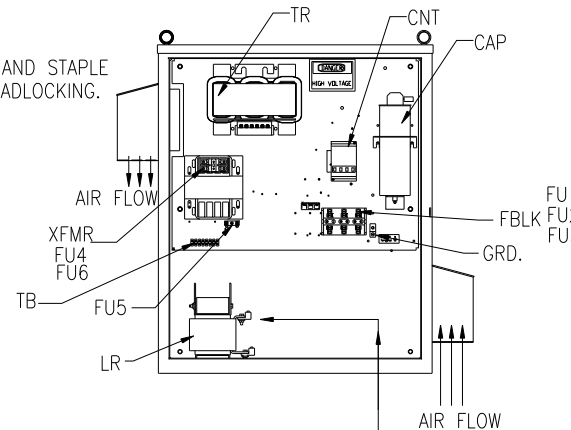
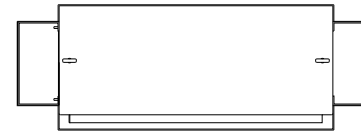
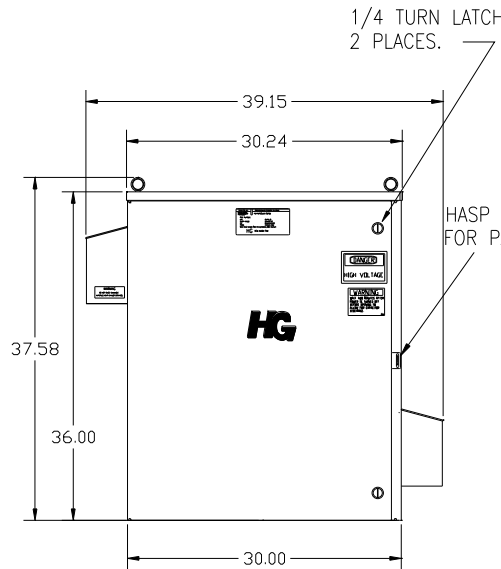
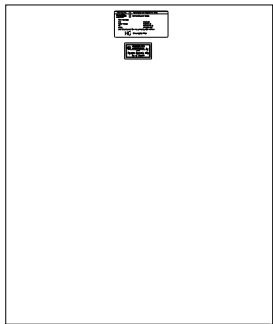
HG100CW03STC	
COMPONENTS	
LINE REACTOR LR	X
TRAP REACTOR TR	X
CAPACITOR CAP	X
TRAP FUSING FU1,2,3	X
XFMR	X
XFMR FU4,6	X
XFMR FU5	X
CNT	X



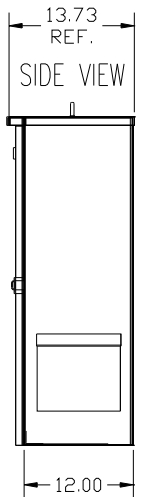
SIDE VIEW



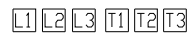
INSIDE DOOR



FRONT VIEW WITHOUT DOOR



CUSTOMER CONNECTIONS



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.

				TOLERANCES (EXCEPT AS NOTED):		TCI 7878 N. 86th STREET MILWAUKEE, WI 53224	
				DECIMAL		HG100CW03STC, 100HP 600/3/60 UL TYPE 3R	
				.XX ± .12		DRN BY DSW DATE 02/24/09 DWG NO 103695DG	
				.XXX ± .06		SCALE TO FIT	
				FRACTIONAL ± 1/32		APRVL C	
				ANGULAR ± 1/2°		SHT. 1 of 1	
E	NO	REVISION	DATE	BY	DATE	BY	DATE
		3033 UPDATE LAYOUT	2/24/14	DSW			