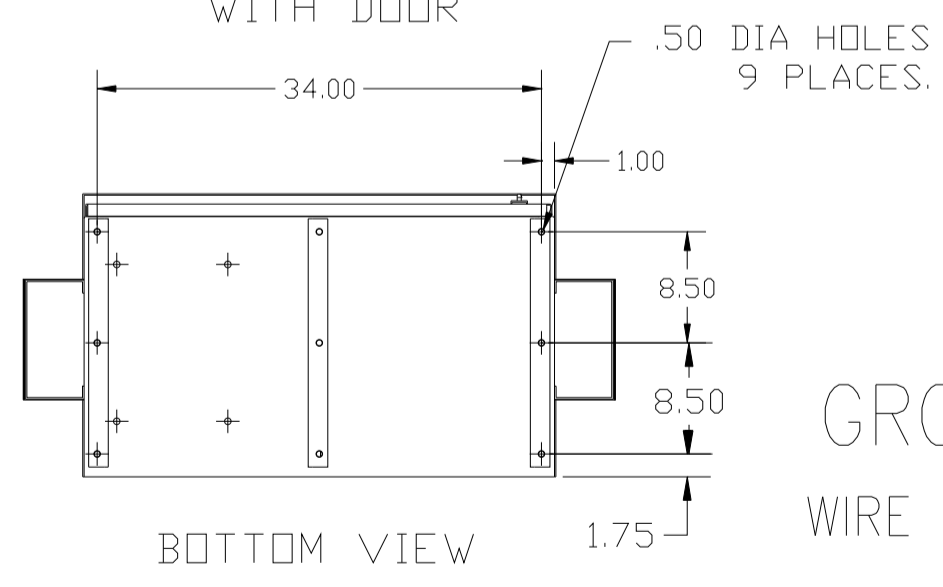
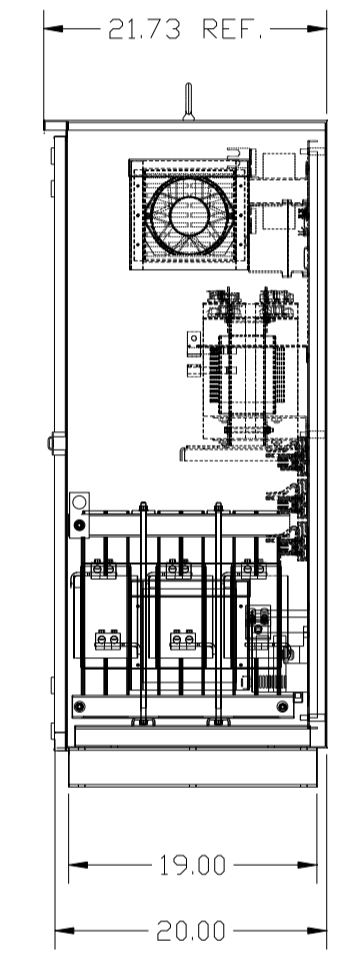
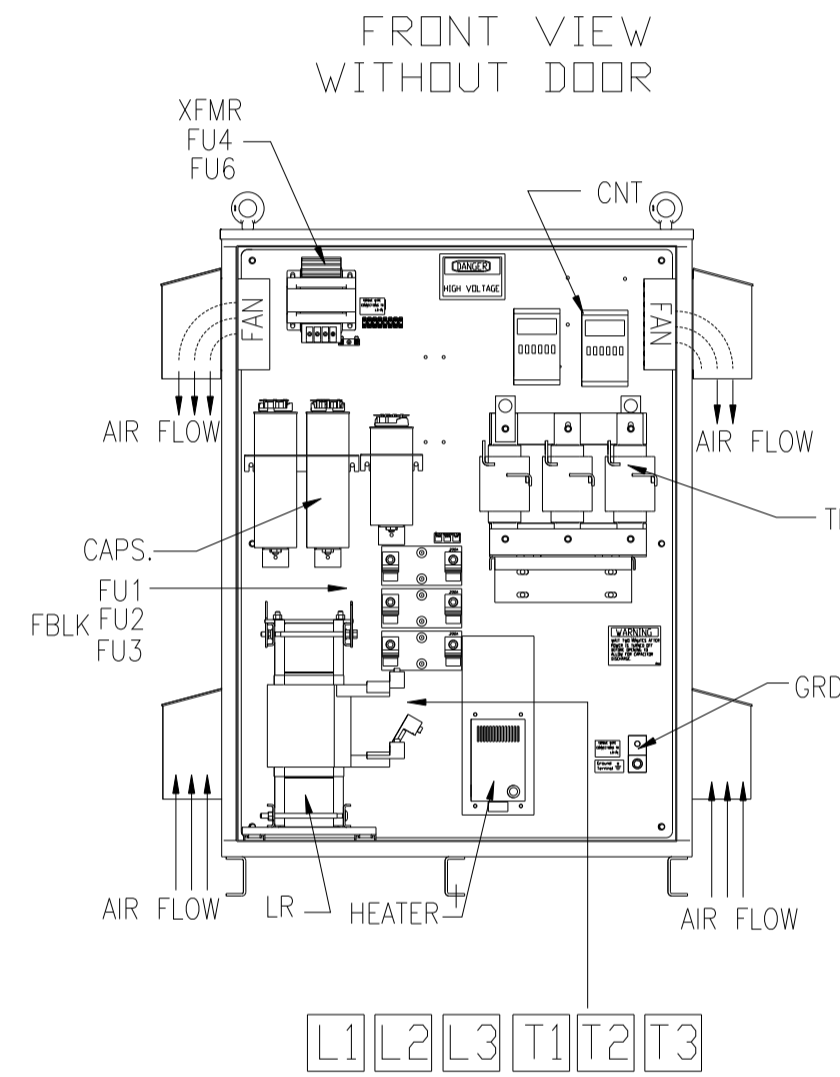
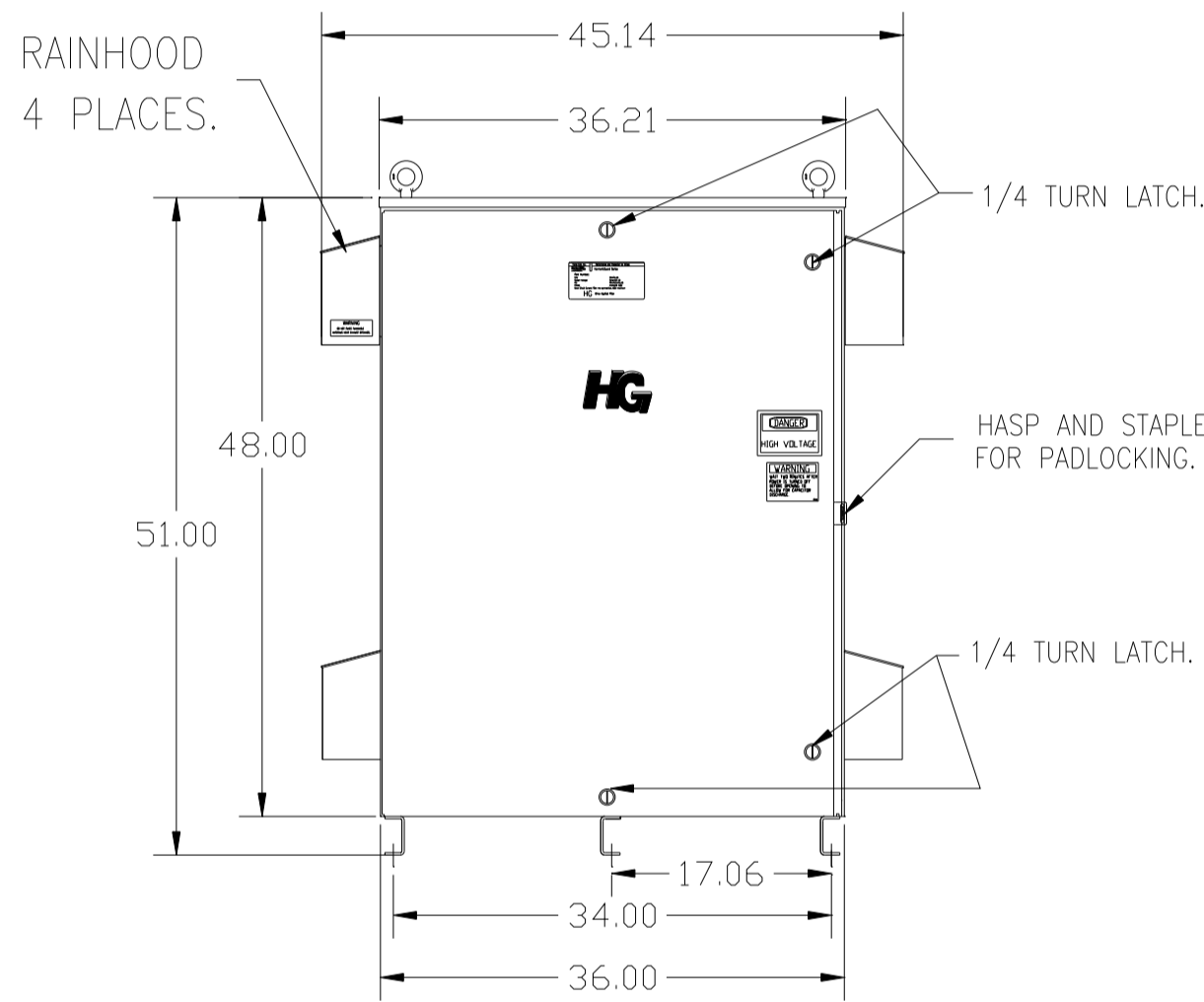
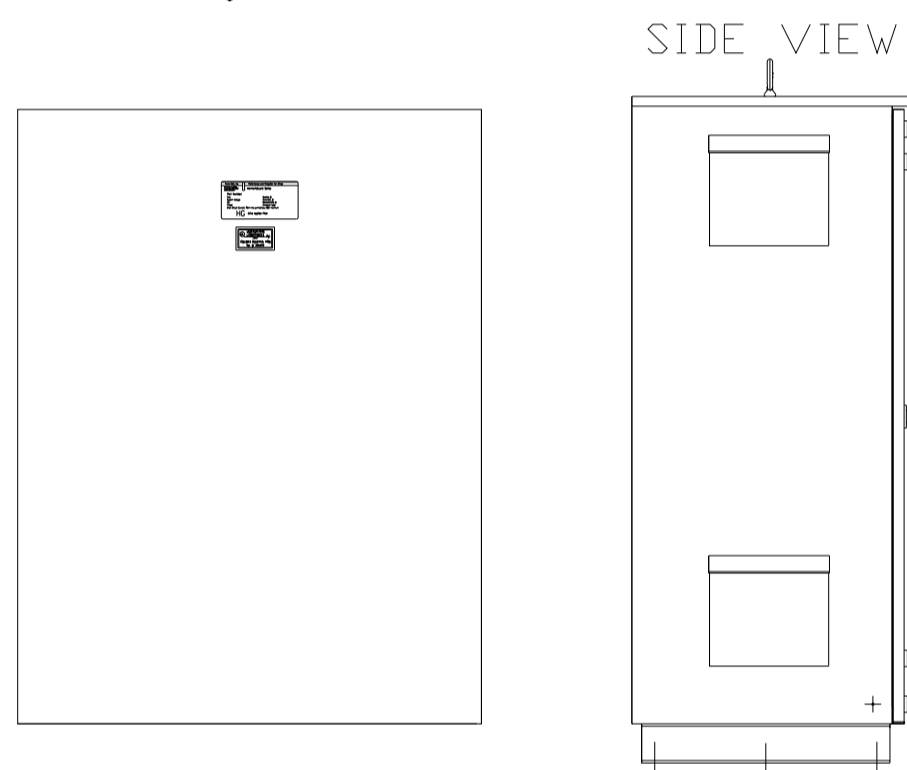
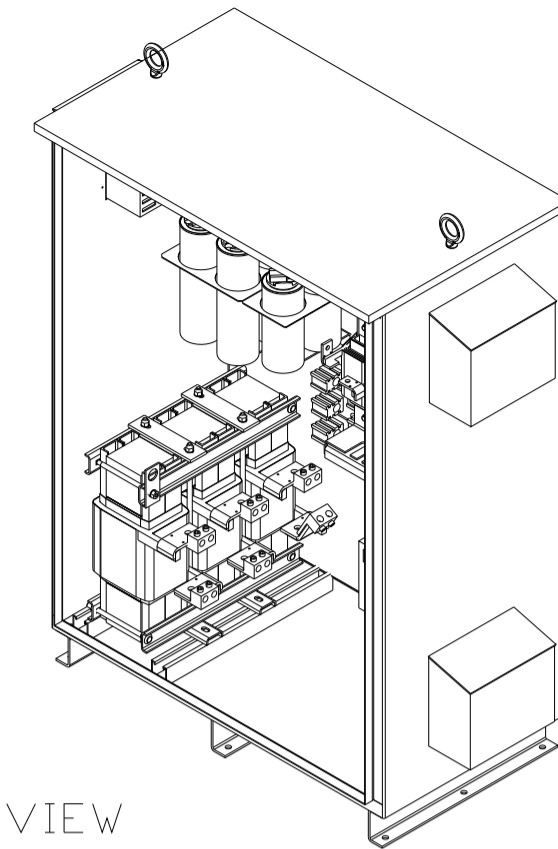
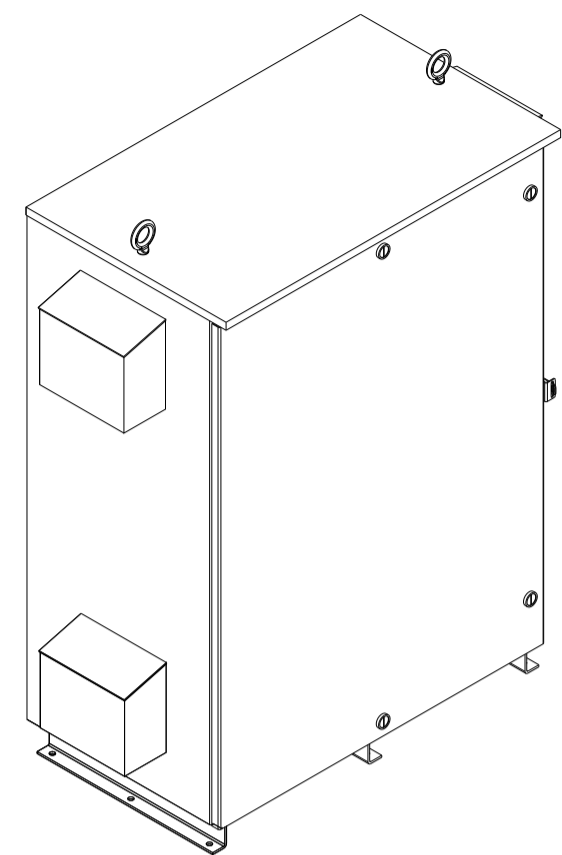


CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

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

SEE DWG# 26751 FOR SCHEMATIC



SUGGESTED CUSTOMER WIRE ENTRY AND EXIT LOCATION

SYMBOL	TCI PART NUMBER
LR	KDRX2T
TR	KTR105A65HG
CAP1 ,2 ,3 ,4. (20 KVAR)	KCAP20A6B
CAP5. (10 KVAR)	KCAP10A6B
CAP6. (15 KVAR)	KCAP15A6B
CONTACTORS	19246
XFMR.	23899
Fu1a;2a;3a	27567 WAS 11175
Fu4,6	14106
Fu5	23977
HEATER (400W)	20109

UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
105	5TH	480	60	3	350
ENCLOSURE	TYPE 3R- COLOR WHITE				
FEATURES	CONTACTOR, HEATER				
APPROX.WT. LBS.	675				

GROUND LUG:
WIRE RANGE-ONE 600MCM-4
TWO 250MCM-1/0
TIGHTENING TORQUE 500 IN-LB.

CUSTOMER CONNECTIONS:
WIRE RANGE-TWO 350MCM-4
TIGHTENING TORQUE 275 IN-LB.

TOLERANCES (EXCEPT AS NOTED)				TCI		7878 N. 86th STREET MILWAUKEE, WI 53224	
DECIMAL							
.XX ±.12							
.XXX±.06							
FRACTIONAL ± 1/32						HG350AW03STCH, 350HP 480/3/60 UL TYPE 3R	
DRN BY	DATE	APRVD.	DWG. NO.	SCALE	TO FIT	APRVD.	103736DG
B	9/2/10	RJC					
A	10/21/09	DSW					
NO	REVISION	DATE	BY	ANGULAR ± 1/2°			SHT.1 OF1