

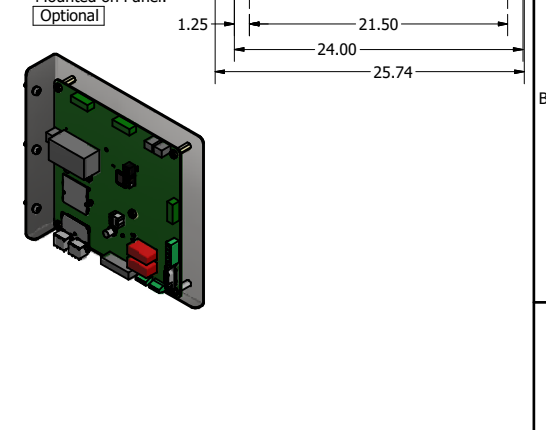
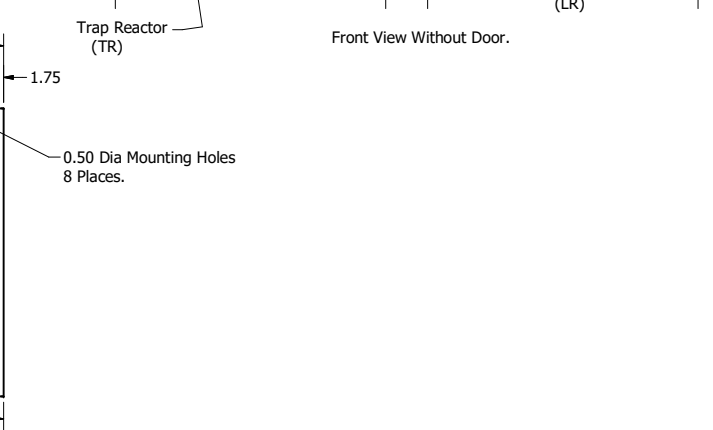
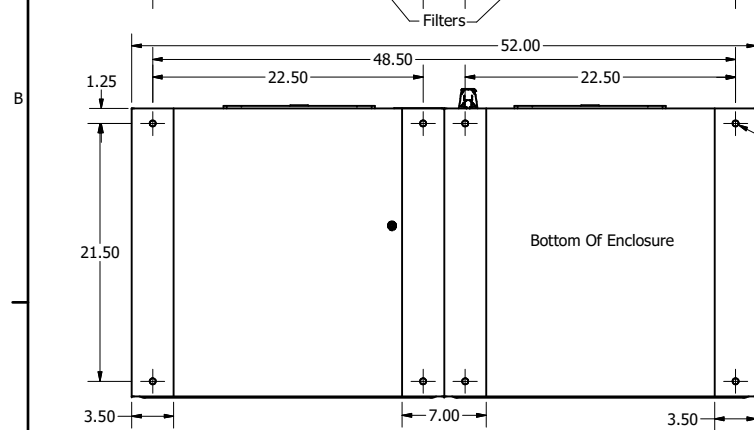
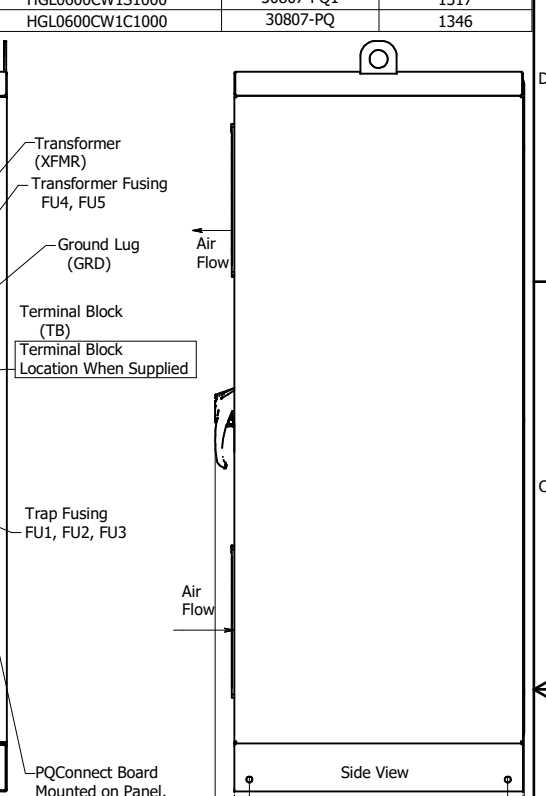
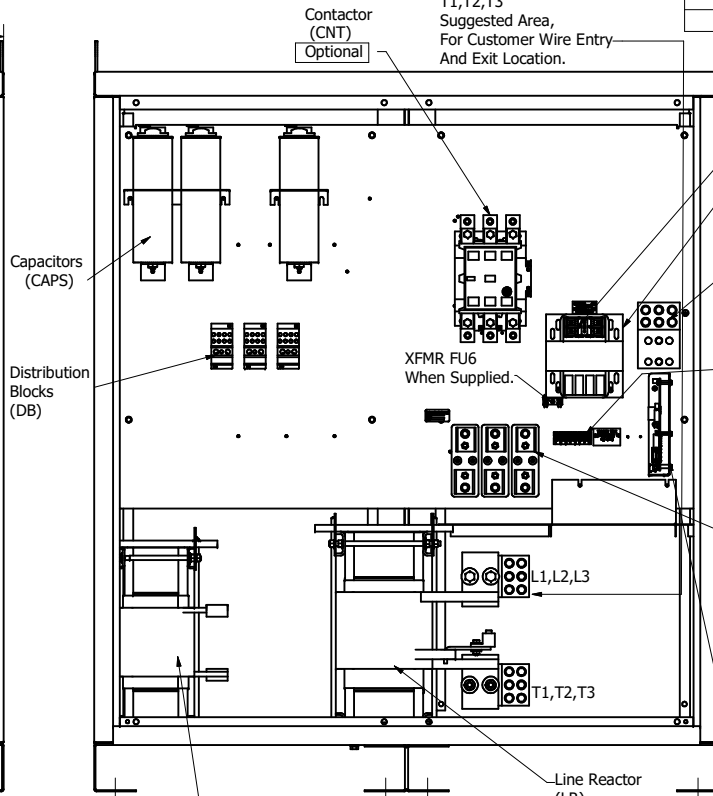
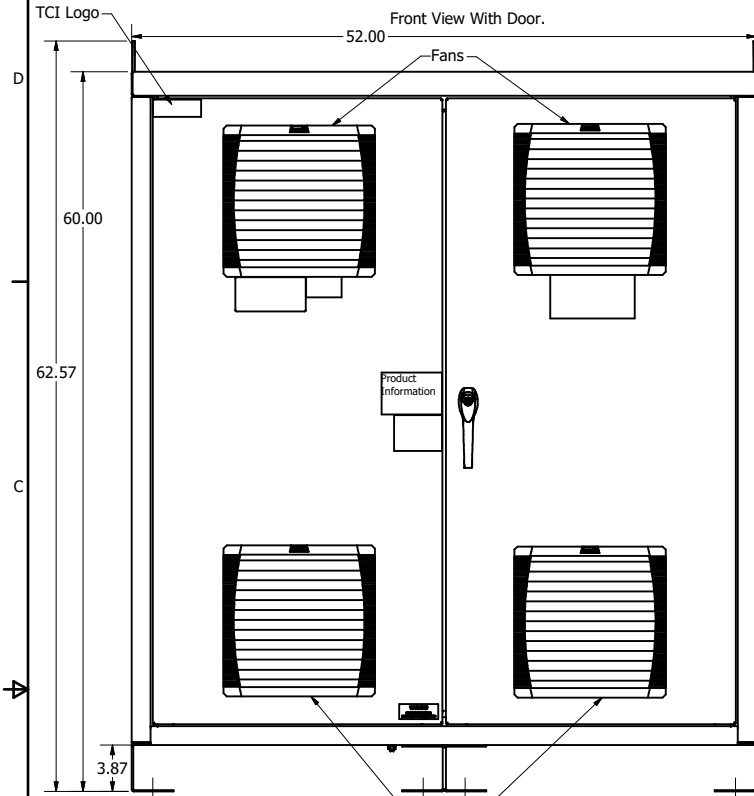
Unit Specifications					
kVar	Harmonic	Volt	HZ.	Phase	HP
90	5TH	600	60	3	600

Note: For Torque Information See IOM Manual.

Customer Connections:
L1, L2, L3, T1, T2, T3, and
Ground Lug.
Wire Range- Three , 600MCM-2AWG

L1,L2,L3
T1,T2,T3
Suggested Area,
For Customer Wire Entry
And Exit Location.

HGL Enclosed Type 1 Part Number	Schematic Drawing #	Approx Weight (LBS)
HGL0600CW1S0000	30807-1	1316
HGL0600CW1C0000	30807	1345
HGL0600CW1S1000	30807-PQ1	1317
HGL0600CW1C1000	30807-PQ	1346



HGL0600CW-----				
Components	1S0000	1C0000	1S1000	1C1000
Line Reactor (LR)	X	X	X	X
Trap Reactor (TR)	X	X	X	X
Capacitor (Cap)	X	X	X	X
Trap Fusing, FU1, FU2, FU3	X	X	X	X
Contactor (CNT)		X		X
Transformer (XFMR)	X	X	X	X
XFMR Fusing, FU4, FU5	X	X	X	X
PQConnect Board			X	X

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TOLERANCES (EXCEPT AS NOTED)			
DECIMAL			
.XX	± .25		
.XXX	± .10		
FRACTIONAL			
1/16	± 1/16		
ANGULAR			
± 1°			
B	Add PQ Connect	4/3/19	DSW
NO	REVISION	DATE	BY

Customer Is Responsible For Installation to Meet All National And Local Electrical Codes.

Material(s) Shall be RoHS Compliant

TCl W132 N10611 Grant Drive
Germantown, WI 53022

HarmonicGuard Low Capacitance
HGL, 600HP, 600/3/60, Type 1

DATE 10/9/17
SCALE 1/8
REVISED
FILE
107298DG
SHT 1 OF 1