

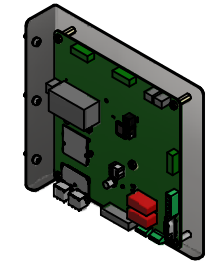
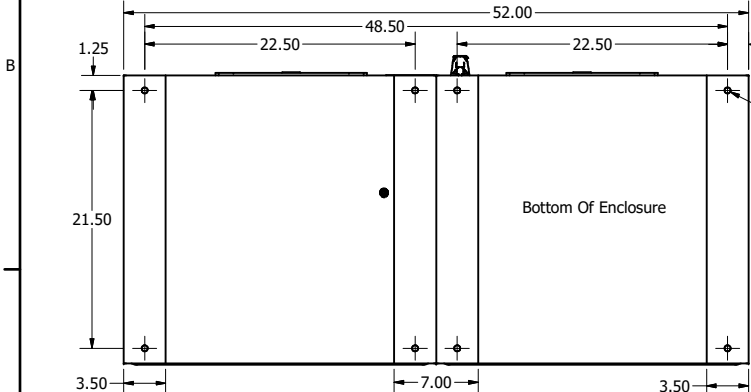
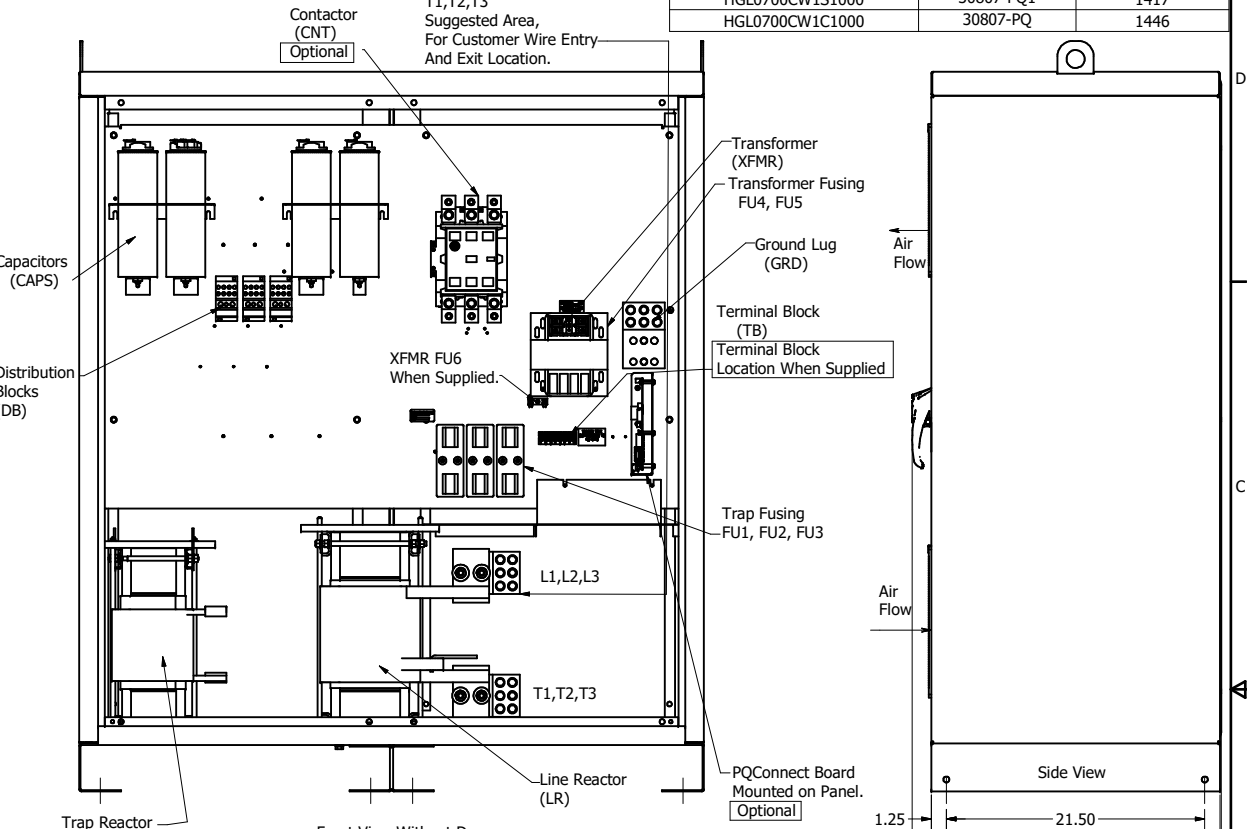
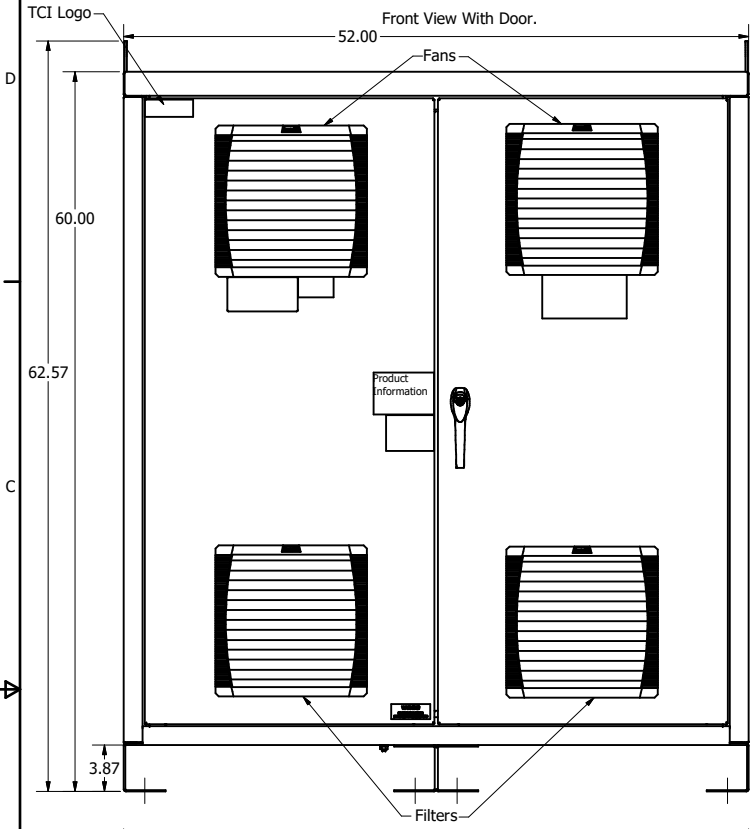
Unit Specifications					
kVar	Harmonic	Volt	HZ.	Phase	HP
105	5TH	600	60	3	700

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)
HGL0700CW1S0000	30807-1	1416
HGL0700CW1C0000	30807	1445
HGL0700CW1S1000	30807-PQ1	1417
HGL0700CW1C1000	30807-PQ	1446



HGL0700CW-----				
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
Contactar (CNT)		X		X
Transformer (XFMR)	X	X	X	X
XFMR Fusing, FU4, FU5	X	X	X	X
PQConnect Board			X	X

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

Material(s) Shall be RoHS Compliant

TCI, LLC CLAIMS PROPRIETARY RIGHTS IN THE MATERIAL HEREIN DISCLOSED. IT IS SUPPLIED WITHOUT PREJUDICE TO ANY PATENT RIGHTS OF TCI AND MAY NOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING SHOWN THEREIN WITHOUT WRITTEN PERMISSION FROM TCI.	TOLERANCES (EXCEPT AS NOTED)		W132 N10611 Grant Drive Germantown, WI 53022 HarmonicGuard Low Capacitance HGL, 700HP, 600/3/60, Type 1 107299DG
	DECIMAL		
	.XX ±.25 .XXX ±.10		
	FRACTIONAL		
ANGULAR		± 1/16	
SCALE: 1/8		DATE: 10/9/17	REV: C
REVISION		DATE	BY
NO		DATE	BY