

HGL Open Part Number	Schematic Drawing #	Approx Weight (LBS)
HGL0450CW0S0000	30807-1	500
HGL0450CW0C0000	30807	510
HGL0450CW0S1000	30807-PQ1	501
HGL0450CW0C1000	30807-PQ	511

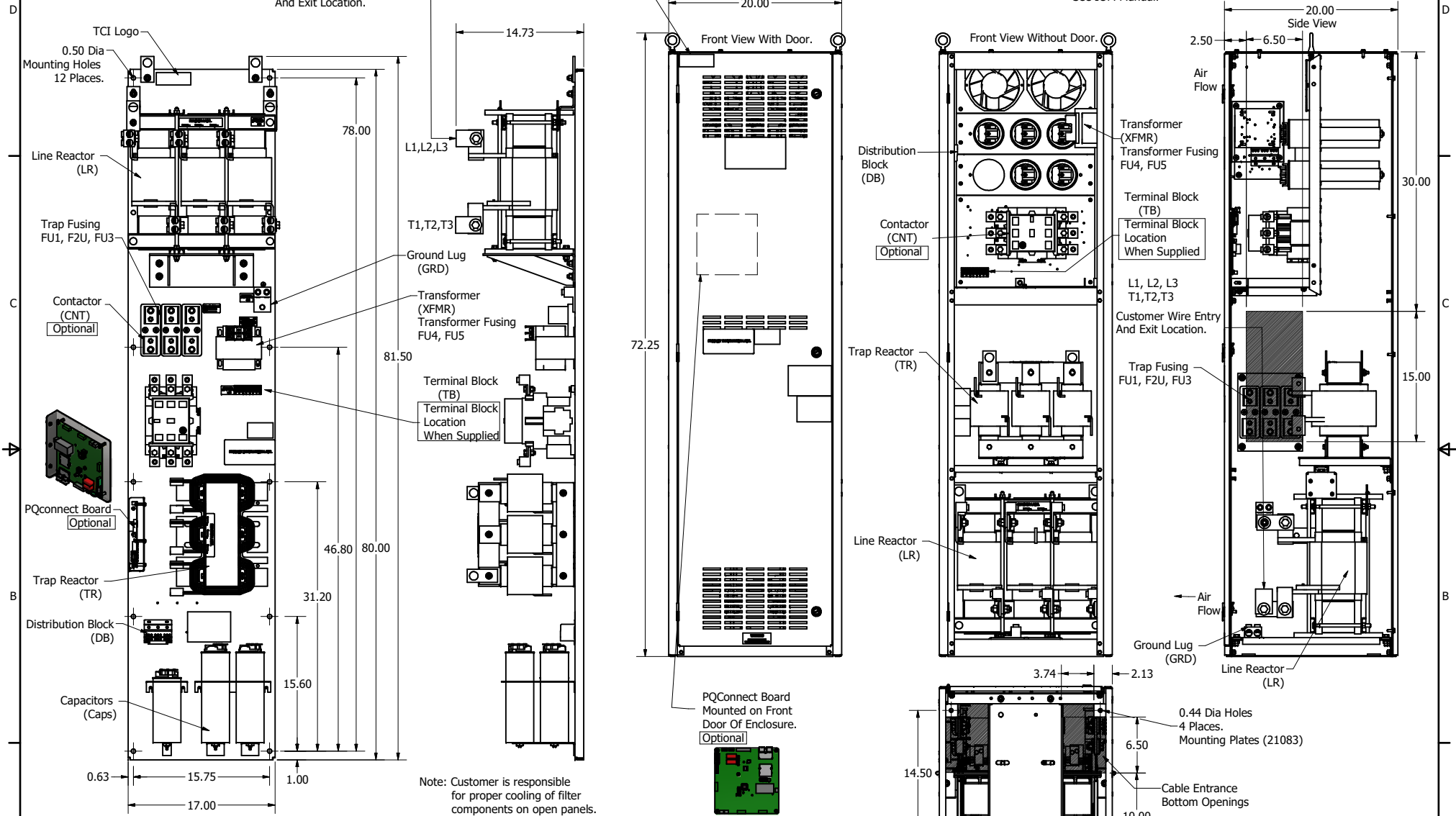
Unit Specifications					
kVar	Harmonic	Volt	HZ.	Phase	HP
70	5TH	600	60	3	450

Customer Connections.
L1, L2, L3, T1, T2, T3
Wire Range: Two, 350MCM to 6AWG.

Ground Lug
Wire Range: Two, 350MCM to 6AWG.

HGL Enclosed Type 1 Part Number	Schematic Drawing #	Approx Weight (LBS)
HGL0450CW1S0000	30807-1	650
HGL0450CW1C0000	30807	660
HGL0450CW1S1000	30807-PQ1	651
HGL0450CW1C1000	30807-PQ	661

Note: For Torque Information See IOM Manual.



HGL0450CW-----				
Components	0S0000/1S0000	0C0000/1C0000	0S1000/1S1000	0C1000/1C1000
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	X	X
Transformer (XFMR)	x(Type 1)	X	X	X
XFMR Fusing, FU4, FU5	x(Type 1)	X	X	X
PQConnect Board			X	X

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REV	DATE	BY	DESCRIPTION
B	4/5/19	DSW	Add PQ Board
NO			REVISION

TOLERANCES (EXCEPT AS NOTED)	
DECIMAL	.XX ± .25 .XXX ± .10
FRACTIONAL	± 1/16
ANGULAR	± 1°

Material(s) Shall be RoHS Compliant

TCI W132 N10611 Grant Drive
Germantown, WI 53022

HarmonicGuard Low Capacitance
HGL, 450HP, 600/3/60, Open and Type 1

DATE: 10/9/17
DWG NO: 107296DG
SCALE: 1/8
SHEET: 1 OF 1