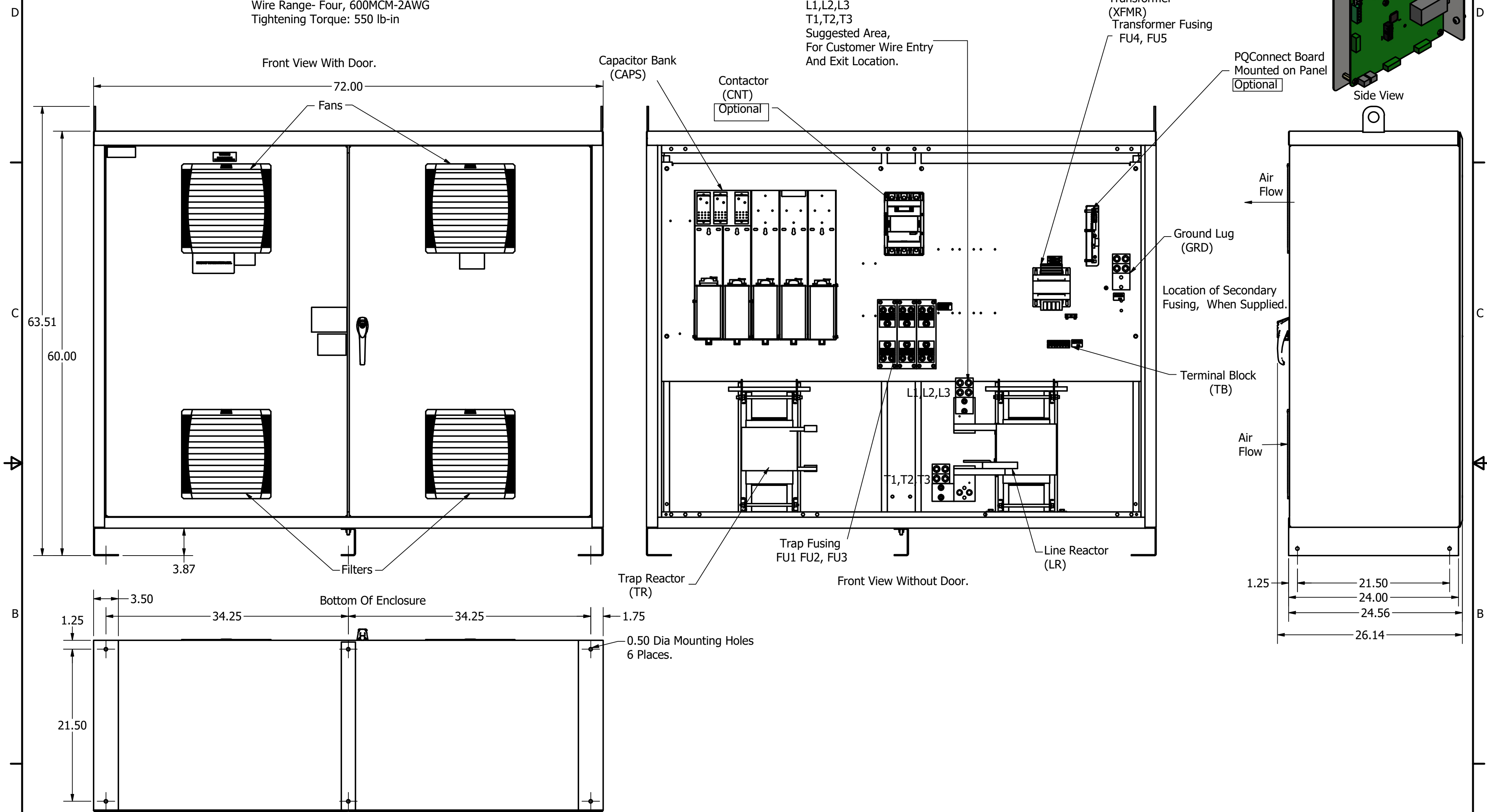
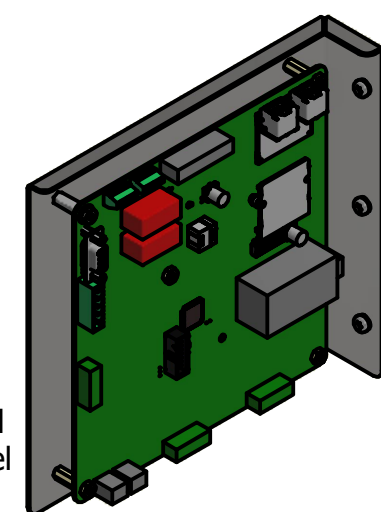


HGP Part Number	HorsePower (HP)	kVar	Harmonic	Voltage (V)	Hz.	Phase
HGL0900AW1---	900	135	5th	480	60	3

Customer Connections:  
L1, L2, L3, T1, T2, T3, and  
Ground Lug.  
Wire Range- Four, 600MCM-2AWG  
Tightening Torque: 550 lb-in

HGP Part Number	Schematic Drawing #	Approx Weight (LBS)
HGL0900AW1S0000	30586-1S	2000
HGL0900AW1C0000	30586-1C	2020
HGL0900AW1S*000	30586-PQ1	2005
HGL0900AW1C*000	30586-PQ	2025

\*= Communications Option



Components	HGL0900AW----			
	1S0000	1C0000	1S*000	1C*000
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

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

Material(s) Shall be RoHS Compliant

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	8/26/22	JTL	1/16	
	5/18/2021	DSW	1"	
TOLERANCES (EXCEPT AS NOTED)				
DECIMAL				
.XX ± .25				
.XXX ± .10				
FRACTIONAL				
± 1/16				
ANGULAR				
± 1°				
DRN: DSW		DATE: 5/18/2021		105500DG
SCALE: 1/10		APRVD:		SIZE: C
NO REVISION				SHT 1 OF 1



HarmonicGuard Passive Low Capacitance  
HGL, 900HP, 480/3/60, Type 1