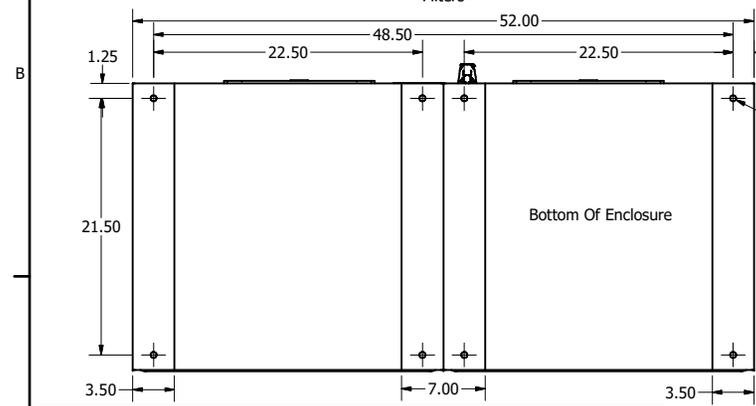
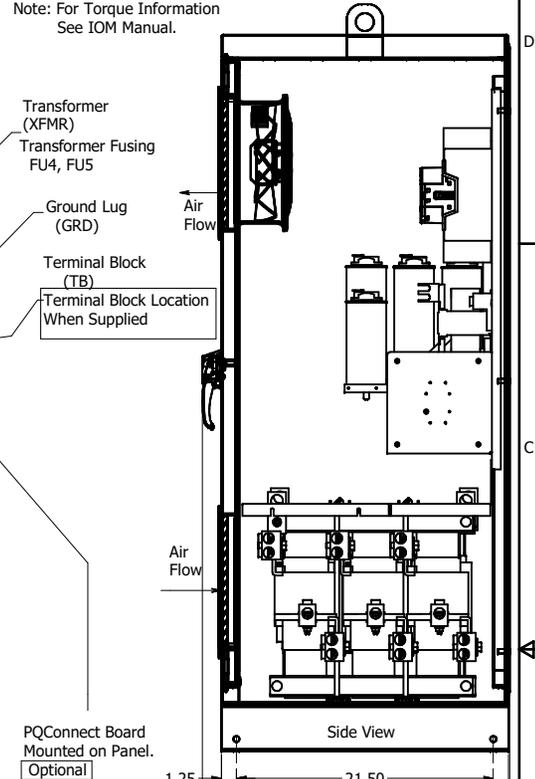
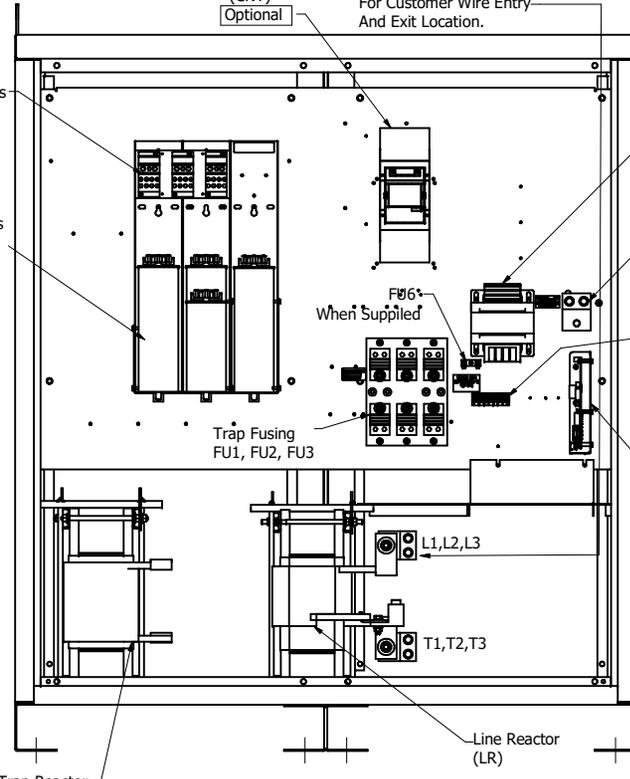
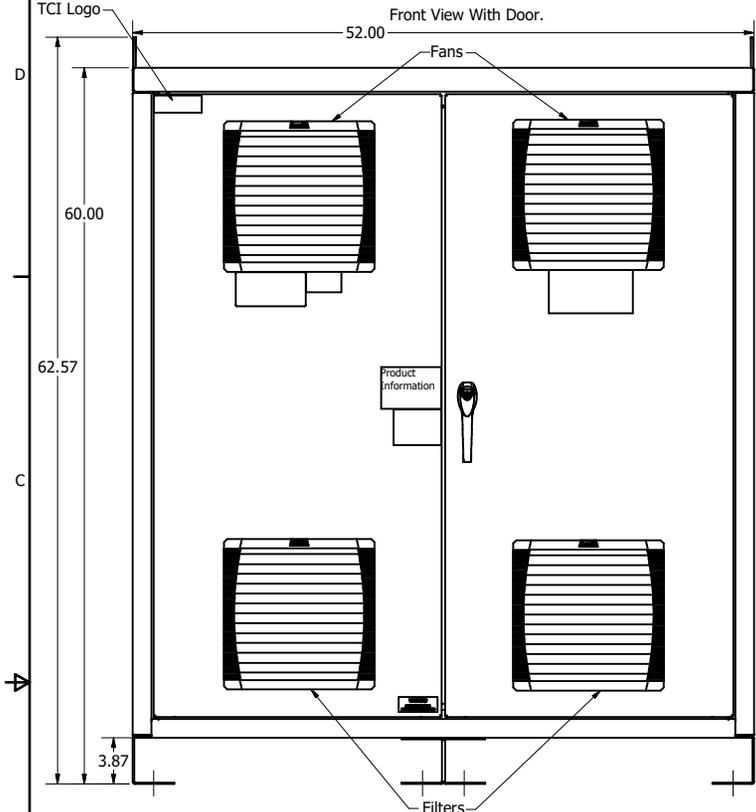


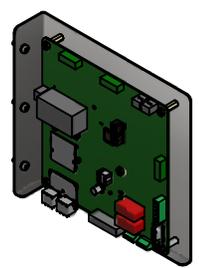
HGP Part Number	HorsePower (HP)	kVar	Maximum Amps (A)	Harmonic	Voltage (V)	HZ.	Phase
HGP0500AW1---	500	150	590	5th	480	60	3

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

HGP Enclosed Type 1 Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0500AW1S0000	28697-5S	1011
HGP0500AW1C0000	28697-5	1025
HGP0500AW1S1000	28697-PQ1	1013
HGP0500AW1C1000	29597-PQ	1027



Components	HGP0500AW-----			
	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
Contactors (CNT)		X		
Transformer (XFMR)	X	X	X	X
XFMR Fusing, FU4, FU5	X	X	X	X
PQConnect Board			X	X



Note: For Torque Information See IOM Manual.

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

Material(s) Shall be RoHS Compliant

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NO	REVISION	DATE	BY	SCALE
D	5636, GE to ABB CNT Update	6/30/2021	DSW	1/8
C	Add PQ Connect	6/20/18	DSW	1/8
NO				


**TCI**  
 An Official Motion Guard Company  
 W132N10611 (Rev 13) Feb  
 Germantown, WI 53022  
 © 2021 TCI, LLC  
 HarmonicGuard Passive, HGP0500AW1----  
 HGP, 500HP, 480/3/60, Type 1  
 105496DG  
 SCALE: 1/8  
 SHEET 1 OF 1