

HGP Open Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0075AW0S0000	29597-S	140
HGP0075AW0C0000	29597	145
HGP0075AW0S1000	29597-PQ1	143
HGP0075AW0C1000	29597-PQ	148

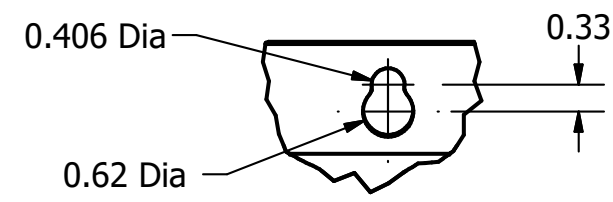
HGP Part Number	HorsePower (HP)	kVar	Harmonic	Voltage (V)	Hz.	Phase
HGP0075AW----	75	25	5th	480	60	3

HGP Eclosed Type 1 Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0075AW1S0000	29597-S	205
HGP0075AW1C0000	29597	210
HGP0075AW1S1000	29597-PQ1	208
HGP0075AW1C1000	29597-PQ	213

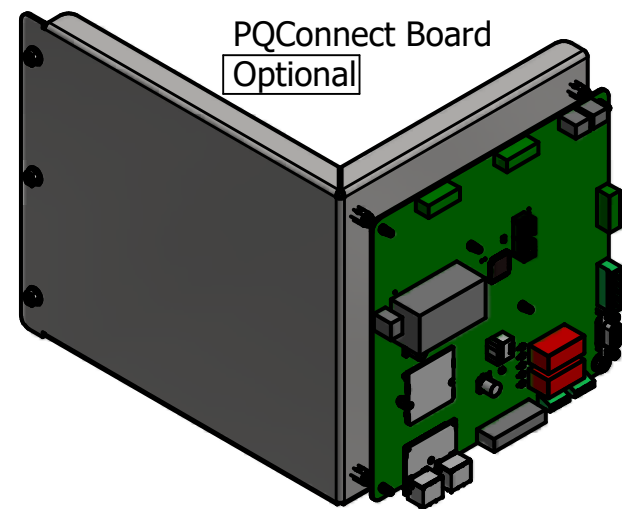
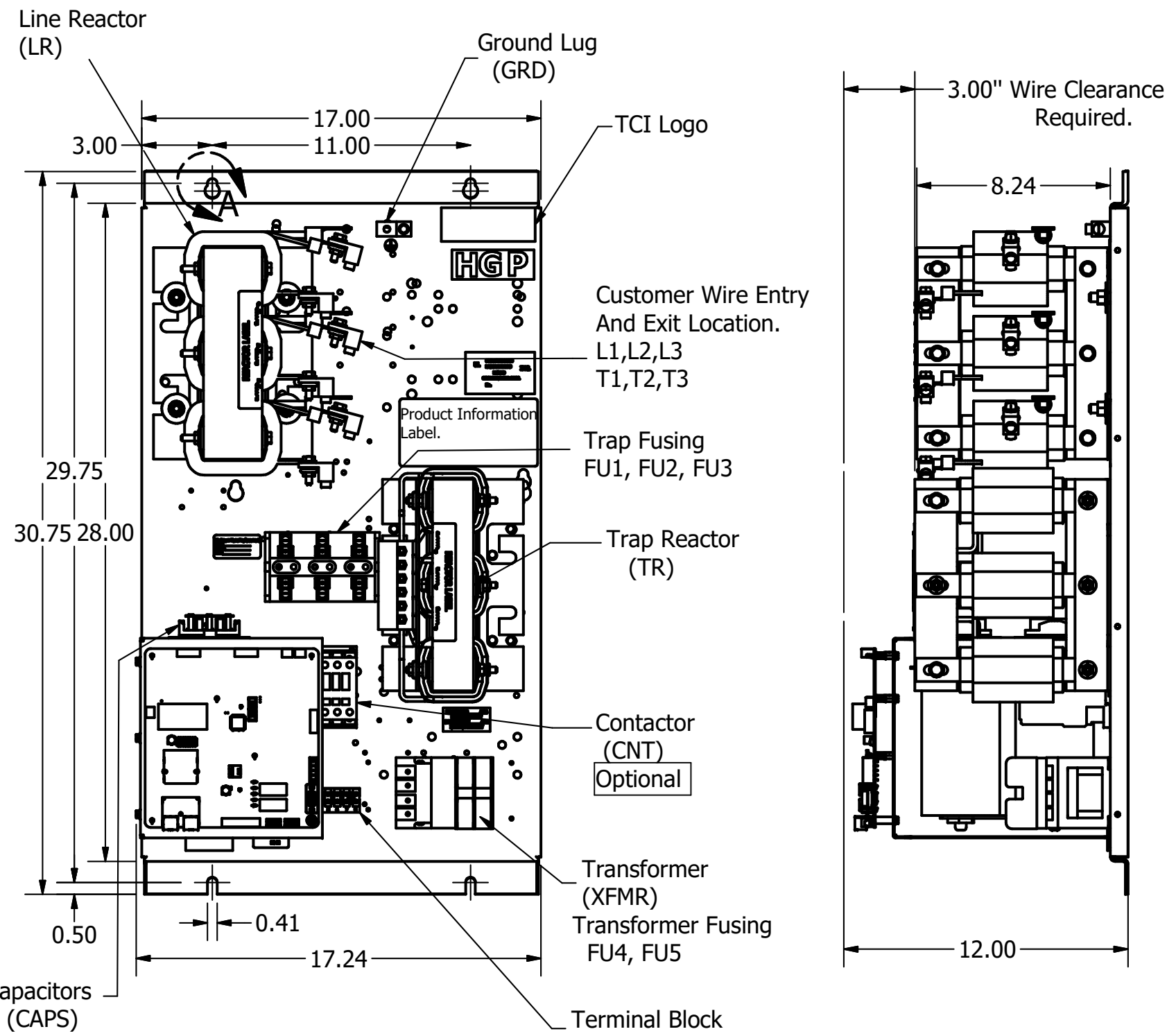
Note: For Torque Information See IOM Manual.

Customer Connections.  
L1, L2, L3, T1, T2, T3  
Wire Range: 2/0 AWG to 14AWG.

Ground Lug  
Wire Range: 2/0 to 14 AWG.



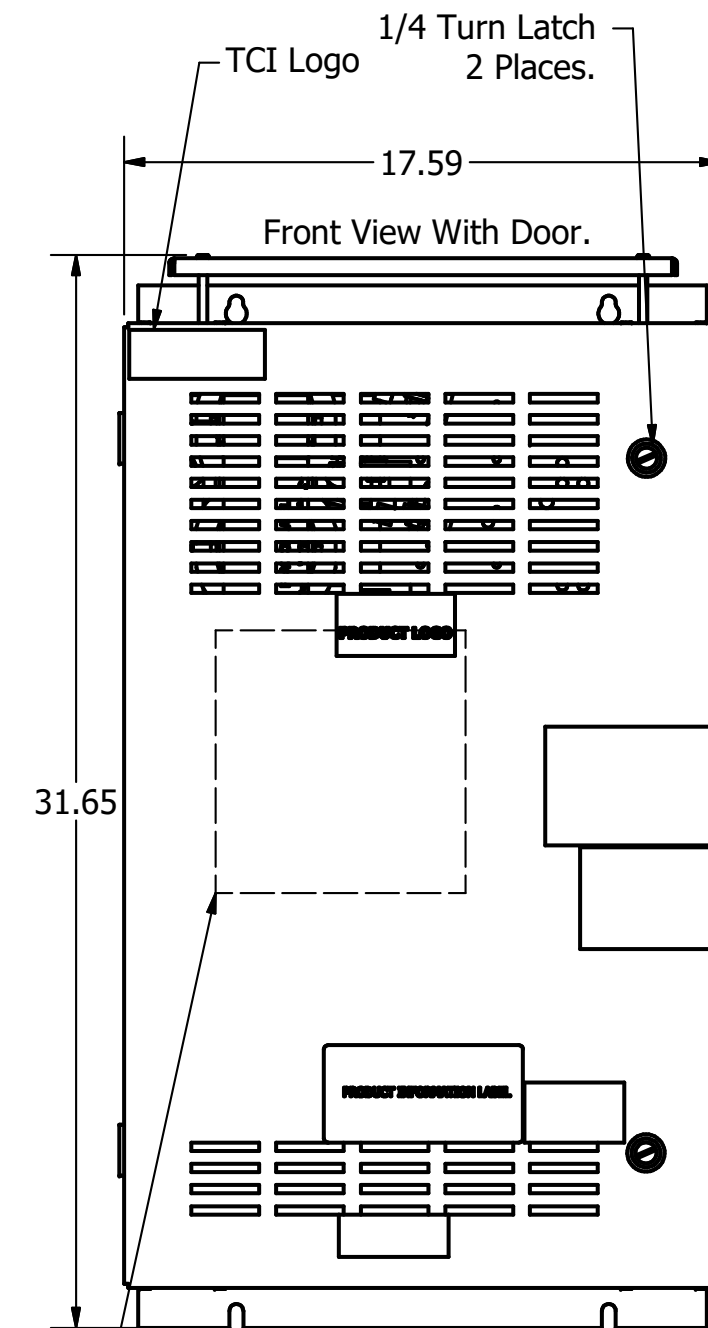
DETAIL A  
Keyslot



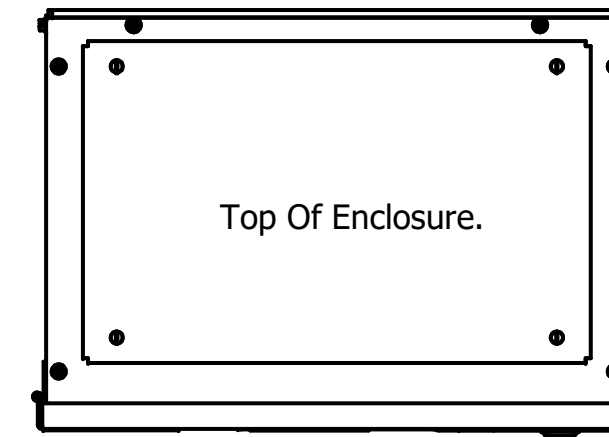
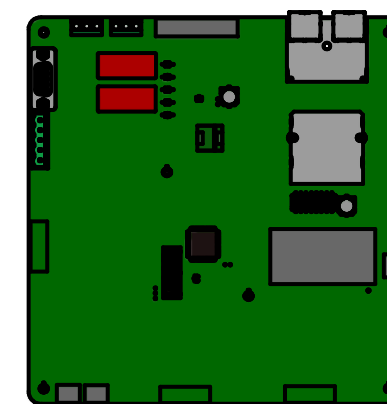
PQConnect Board  
Optional

Terminal Block Supplied With Contactor Option.

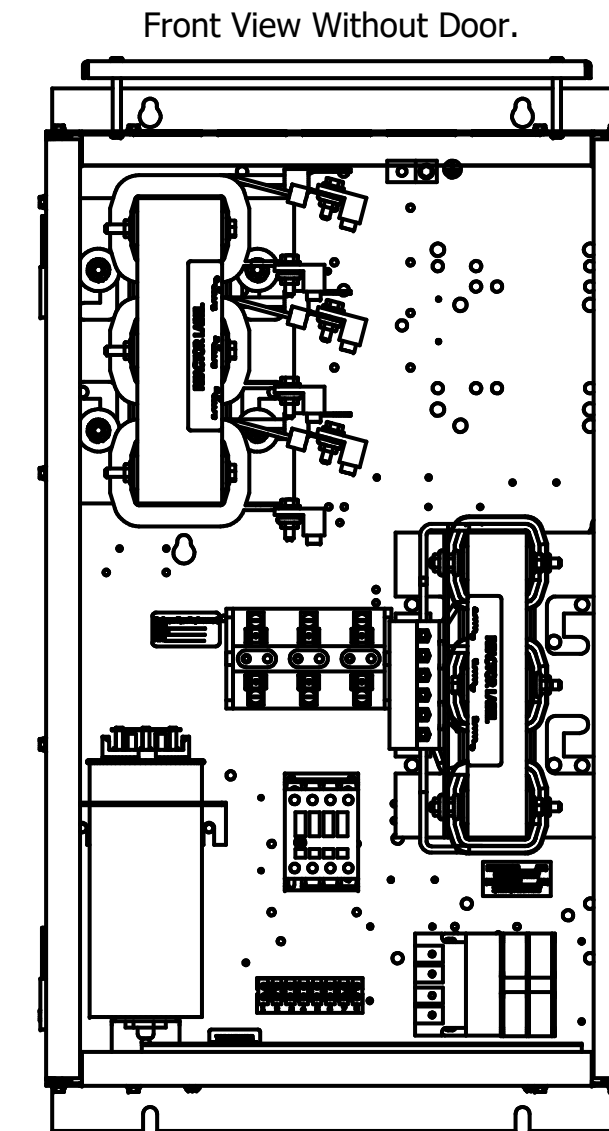
Note: Customer is responsible for proper cooling of filter components on open panels. Capacitors Maximum Ambient 50°C



PQConnect Board Mounted on inside Front Door OF Enclosure.  
Optional

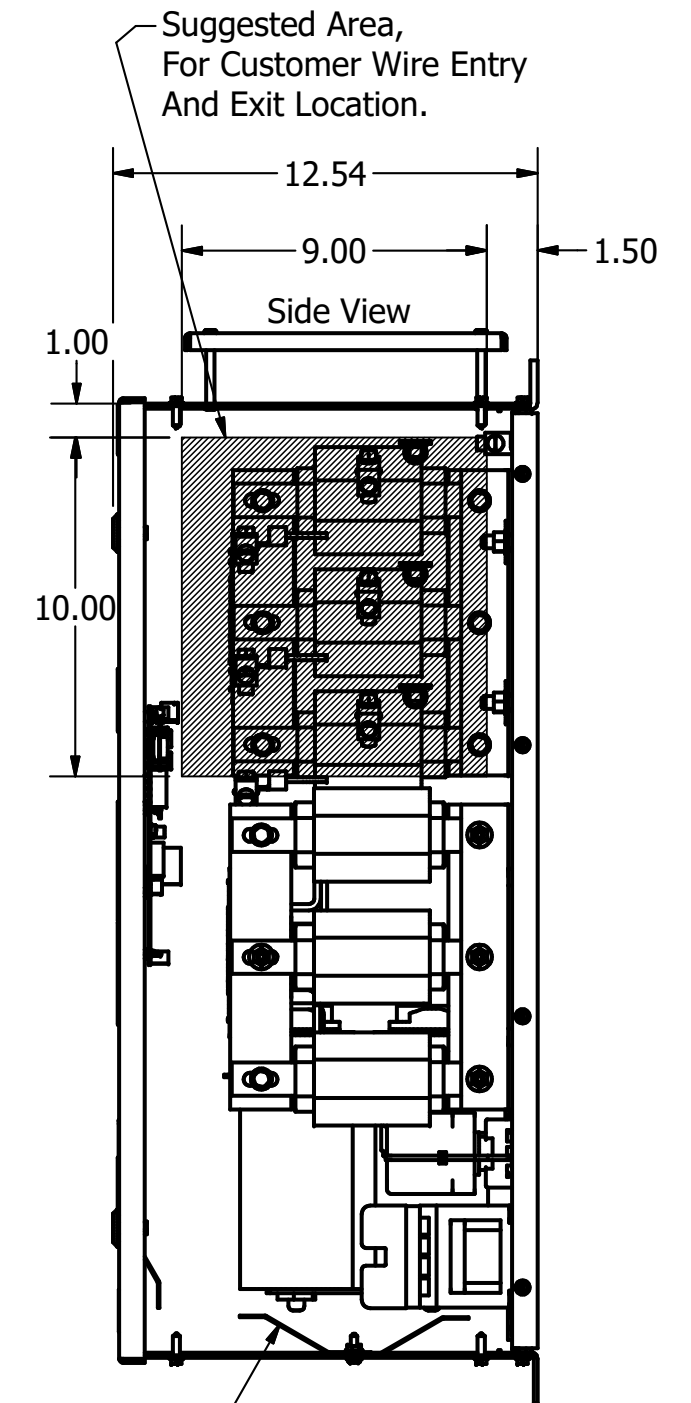
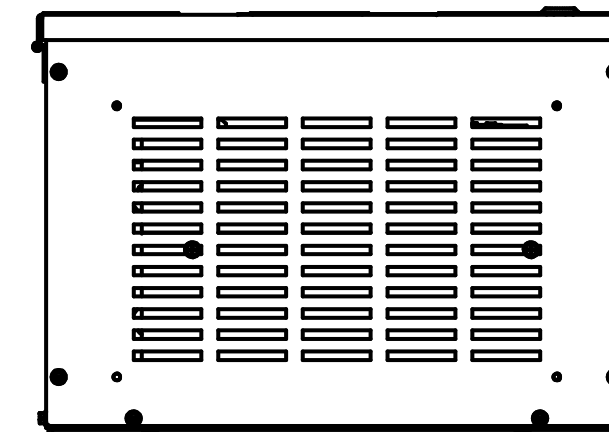


Top Of Enclosure.



Front View Without Door.

Bottom Of Enclosure



UL Required Shields 3 Places.

Components	HGP0075AW----			
	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
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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	DECIMAL		
	.XX ± .25 .XXX ± .10		
	FRACTIONAL ± 1/16		
C Add PQ Connect	6/18/18	DSW	DRN BY: DSW DATE: 10/31/13
NO REVISION	DATE	BY	SCALE: 1/6 APRVD: 105486DG
			SIZE C SHT 1 OF 1