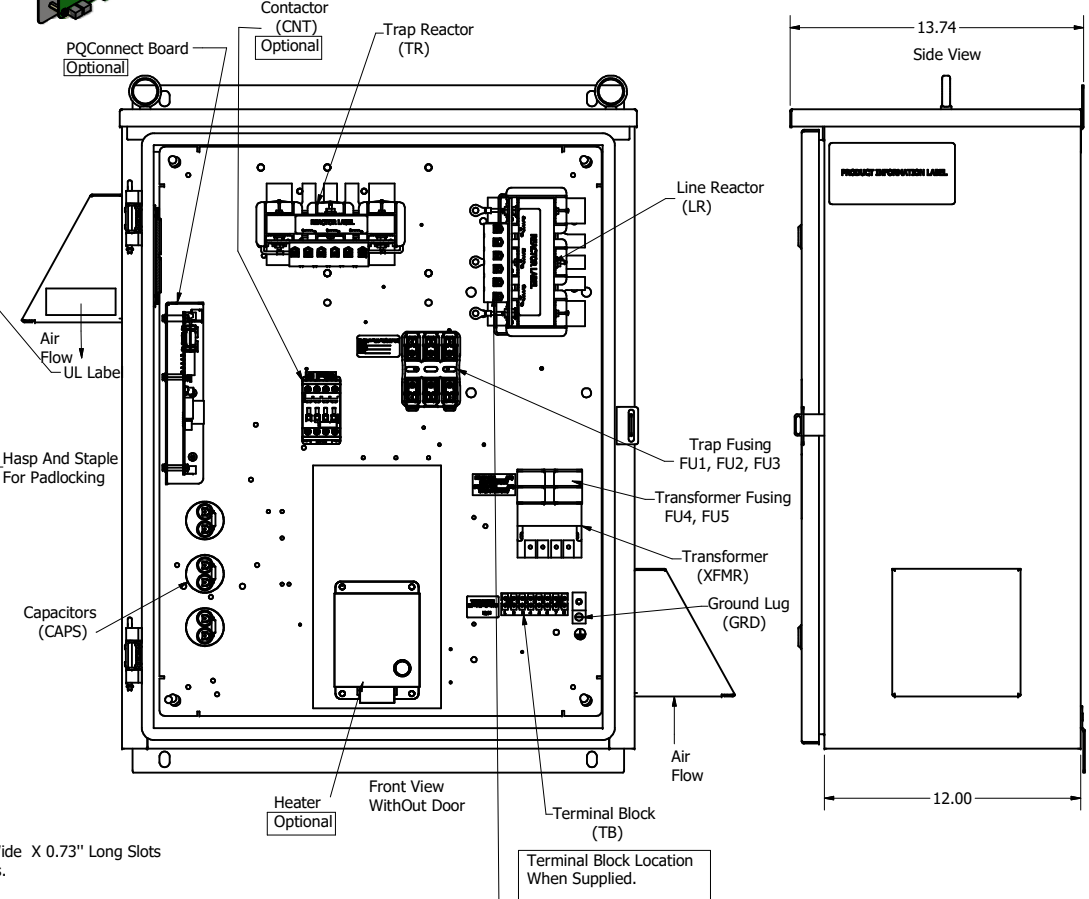
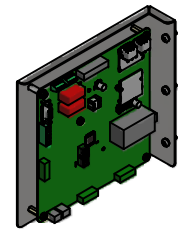
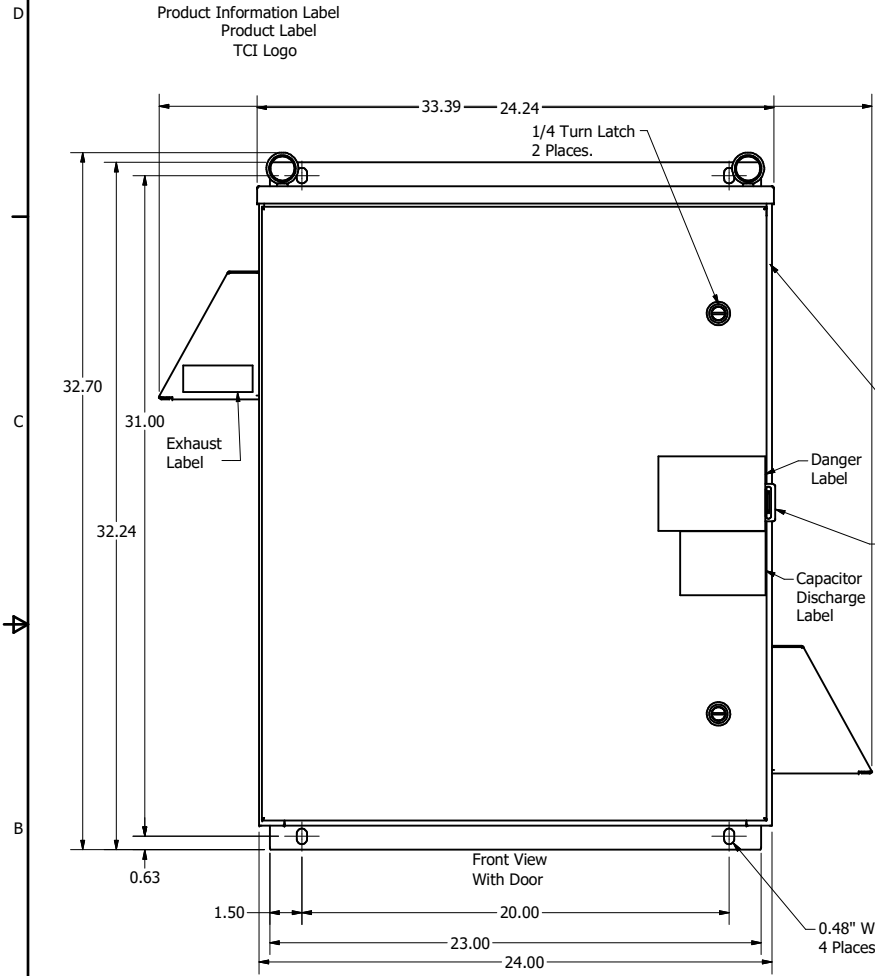


HGP Part Number	HorsePower (HP)	kVar	Harmonic	Voltage (V)	Hz.	Phase
HGP0008AW3----	7.5	3	5th	480	60	3

HGP Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0008AW3S0000	28697-2S	105
HGP0008AW3C0000	28697-2	106
HGP0008AW3C000H	28697-2H	110
HGP0008AW3G0000	28697-2S	107
HGP0008AW3S1000	29597-PQ3	108
HGP0008AW3C1000	29597-PQ2	110
HGP0008AW3C100H	29597-PQ2H	118

Product Information Label  
Product Label  
TCI Logo

Note: For Torque Information  
See IOM Manual  
Customer Connections.  
L1, T1, L2, T2, L3, T3  
Wire Range: 18 AWG to 4 AWG.  
Ground Lug  
Wire Range: 1/0 to 14 AWG.



Suggested Customer Wire Entry  
And Exit Location.  
L1, T1, L2, T2, L3, T3

Components	HGP0008AW3----						
	S0000	C0000	C000H	G0000	S1000	C1000	C100H
Line Reactor (LR)	x	x	x	x	x	x	x
Trap Reactor (TR)	x	x	x	x	x	x	x
Capacitor (Cap)	x	x	x	x	x	x	x
Trap Fusing, FU1, FU2, FU3	x	x	x	x	x	x	x
Contactor (CNT)		x	x			x	x
Transformer (XFMR)	x	x	x	x	x	x	x
XFMR Fusing, FU4, FU5	x	x	x	x	x	x	x
Heater			x				x
PQConnect Board					x	x	x

NOTE: USE ONLY HUBS OR FITTINGS THAT COMPLY  
WITH UL514B FOR TYPE 3R ENCLOSURES

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		
	F	6268, KDRE2TT Updated	5/12/2023	DSW	FRACTIONAL		
	E	5599-1, CNT GE to ABB	5/20/2021	DSW	± 1/32		
D	5180 Update XFMR Wiring	02/05/20	JRN	ANGULAR			
NO	REVISION	DATE	BY	± 1°			

DRN BY: DSW DATE: 1/23/14  
SCALE: 1/8  
105551DG  
SHT 1 OF 1