

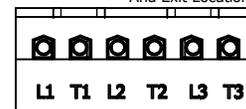
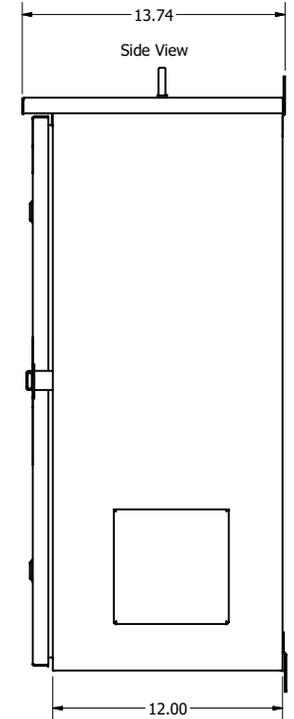
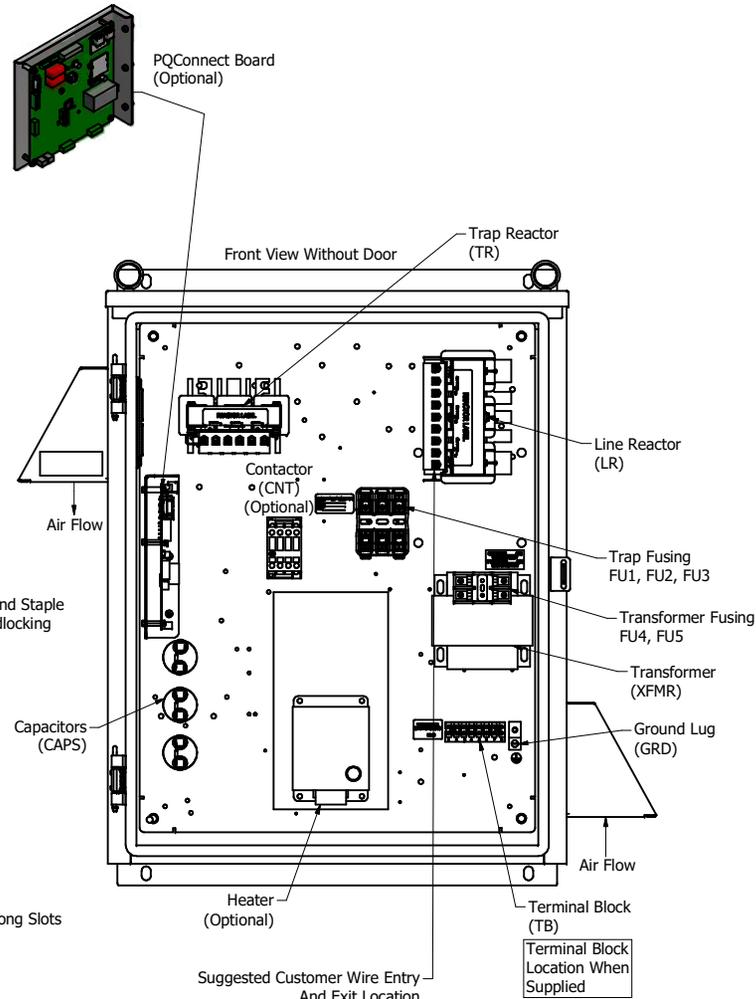
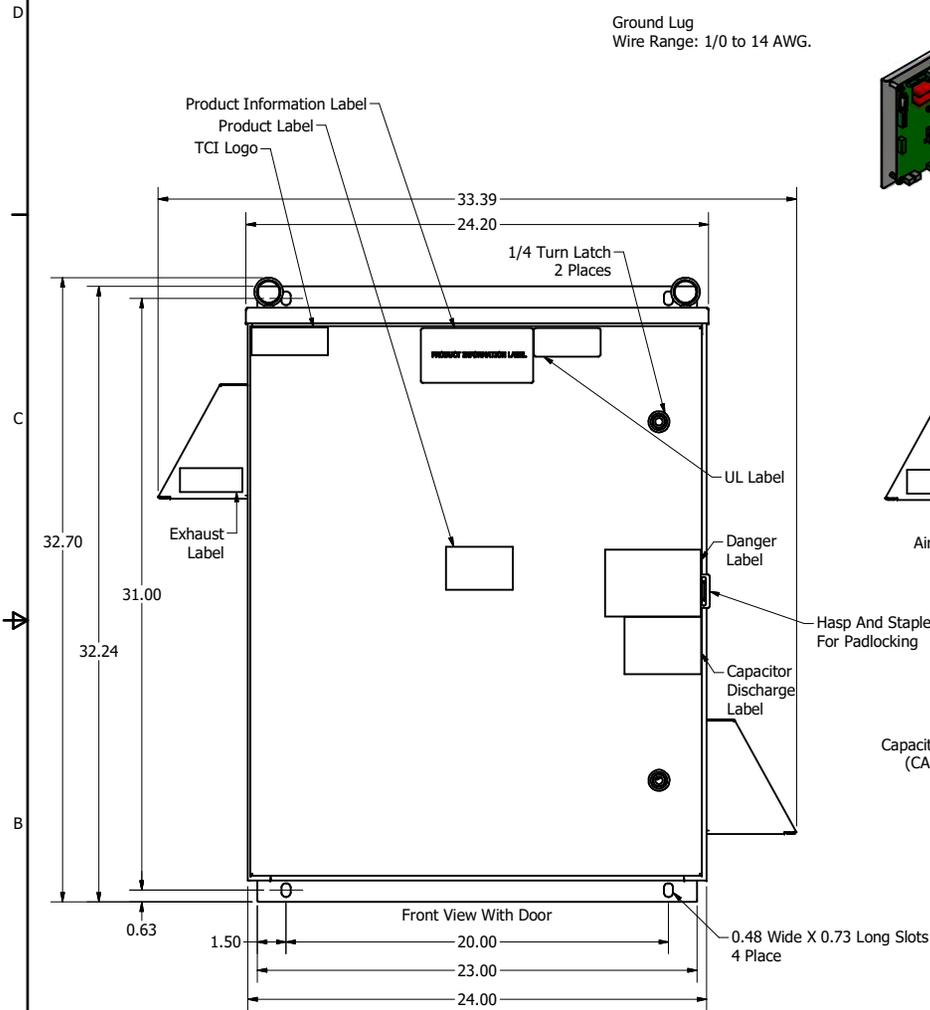
HGP Part Number	HorsePower (HP)	kVar	Harmonic	Voltage (V)	Hz.	Phase
HGP0008CW3----	7.5	2.04	5th	600	60	3

Note: For Torque Information See IOM Manual

Customer Connections.
L1, T1, L2, T2, L3, T3
Wire Range: 1 AWG to 22 AWG.

Ground Lug
Wire Range: 1/0 to 14 AWG.

HGP Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0008CW3S0000	31663-3	120
HGP0008CW3C0000	31663-4	116
HGP0008CW3C000H	31663-5	120
HGP0008CW3S1000	31663-PQ1	118
HGP0008CW3C1000	31663-PQ	119
HGP0008CW3C100H	31663-PQH	123



HGP0008CW3----						
Components	S0000	C0000	C000H	S1000	C1000	C100H
Line Reactor (LR)	x	x	x	X	X	X
Trap Reactor (TR)	x	x	x	X	X	X
Capacitor (Cap)	x	x	x	X	X	X
Trap Fusing, FU1, FU2, FU3	x	x	x	X	X	X
Contactor (CNT)		x	x		X	X
Transformer (XFMR)	x	x	x	X	X	X
XFMR Fusing, FU4, FU5	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

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TOLERANCES (EXCEPT AS NOTED)			
DECIMAL			
.XX	± .25		
.XXX	± .10		
FRACTIONAL			
± 1/16			
ANGULAR			
± 1°			
AS DESIGNED	07/02/19	JHM	
NO	REVISION	DATE	BY

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

Material(s) Shall be RoHS Compliant

TCI W132 N10611 Grant Drive
Germantown, WI 53022

HarmonicGuard Passive
HGP, 7.5HP, 30HP, 600/3/60, Type 4R

DATE: 07/02/19
DRAWN BY: JHM
SCALE: 1/5
REVISED BY: JHM
DATE: 07/02/19
SHEET: 108187DG
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