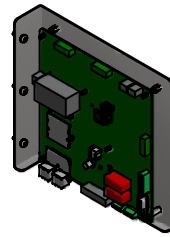


HGP Part Number	HorsePower (HP)	kVar	Harmonic	Voltage (V)	Hz.	Phase
HGP0450CW3----	450	135	5th	600	60	3
HGP0500CW3----	500	150	5th	600	60	3

HGP Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0450CW3S0000	29474-4	976
HGP0450CW3C0000	29474-5	986
HGP0450CW3C000H	29475-6	1020
HGP0450CWCS1000	29474-PQ1	978
HGP0450CW3C1000	29474-PQ	988
HGP0450CW3C100H	29474-PQH	1022

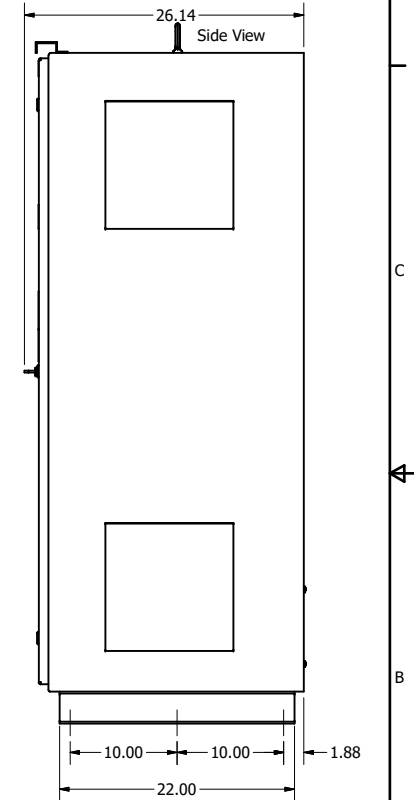
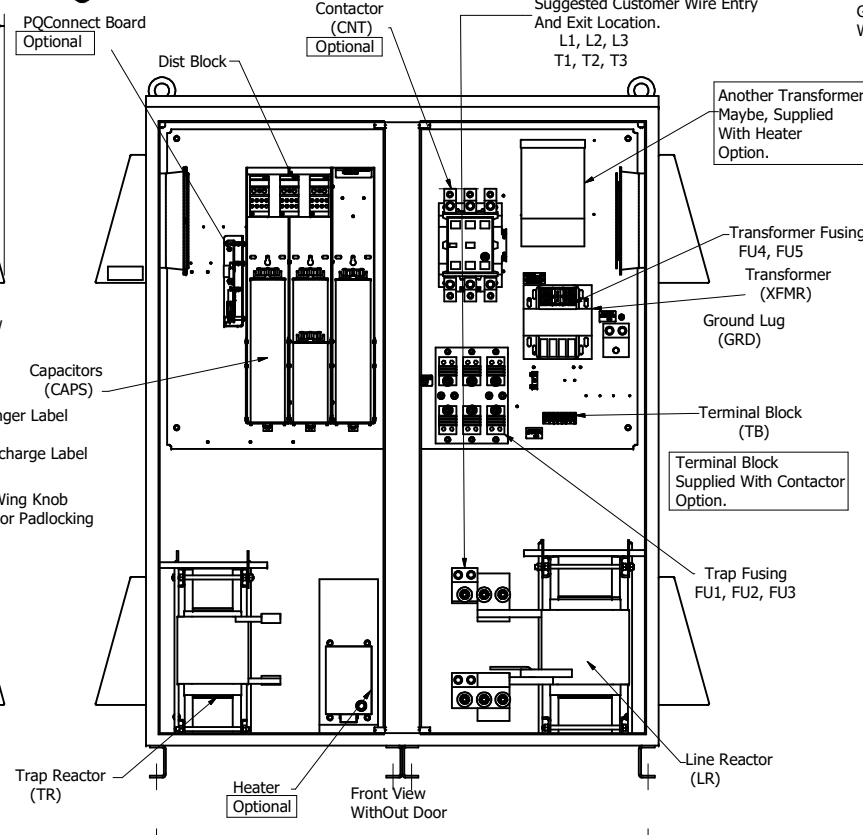
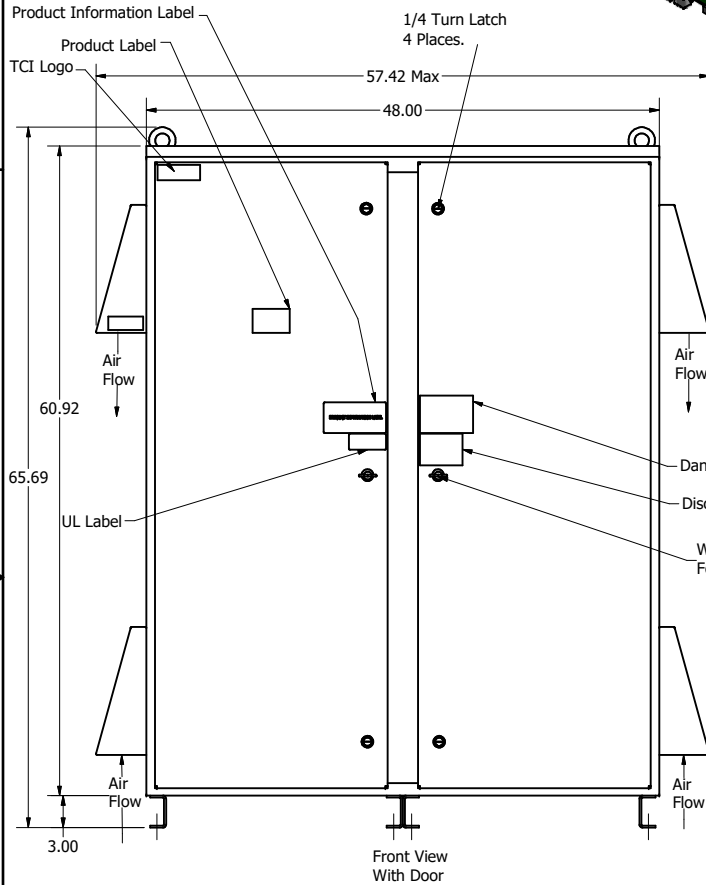
HGP Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0500CW3S0000	29474-4	1161
HGP0500CW3C0000	29474-5	1171
HGP0500CW3C000H	29474-6	1215
HGP0500CWCS1000	29474-PQ1	1163
HGP0500CW3C1000	29474-PQ	1173
HGP0500CW3C100H	29474-PQH	1217



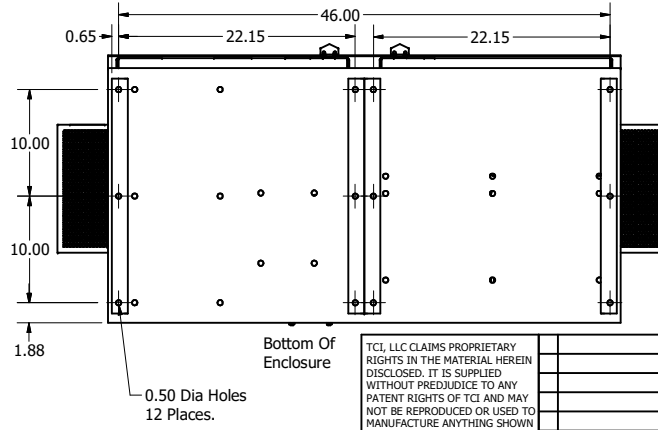
Note: For Torque Information See IOM Manual

Customer Connections:
L1, L2, L3, T1, T2, T3
Wire Range: (Two) 600MCM to 4AWG.

Ground Lug
Wire Range: (Two) 600MCM to 4AWG.



Components	HGP0450CW3-----			HGP0500CW3-----		
	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



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

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

Material(s) Shall be RoHS Compliant

TCl, LLC CLAIMS PROPRIETARY RIGHTS IN THE MATERIAL HEREIN DISCLOSED. IT IS SUPPLIED WITHOUT PREJUDICE TO ANY PATENT RIGHTS OF TCl AND MAY NOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING SHOWN THEREIN WITHOUT WRITTEN PERMISSION FROM TCl.

TOLERANCES (EXCEPT AS NOTED)	
DECIMAL	.XX ± .25 .XXX ± .10
FRACTIONAL	± 1/16
ANGULAR	± 1°

TCl W132 N10611 Grant Drive
Germantown, WI 53022

HarmonicGuard Passive
HGP, 450HP, 500HP, 600/3/60, Type 3R

DESIGNED BY	DATE	DRAWING NO.
DSW	9/5/18	105532DG
SCALE	DRIVEN BY	FILE
1/9		C:

SHEET 1 OF 1