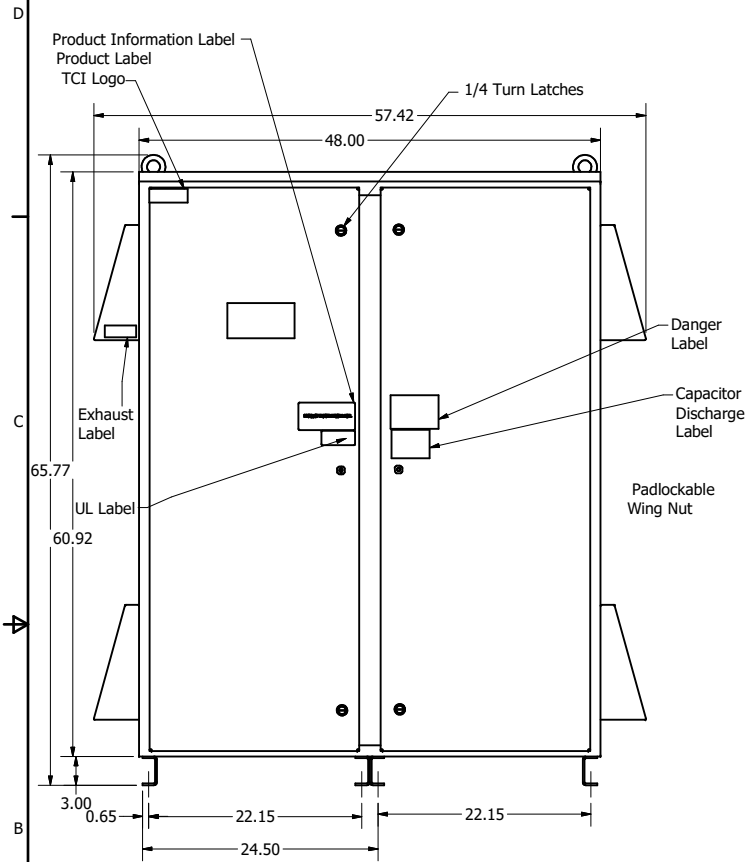


HGP Part Number	HorsePower (HP)	kVar	Harmonic	Voltage (V)	Hz.	Phase
HGP0700AW3----	700	210	5th	480	60	3

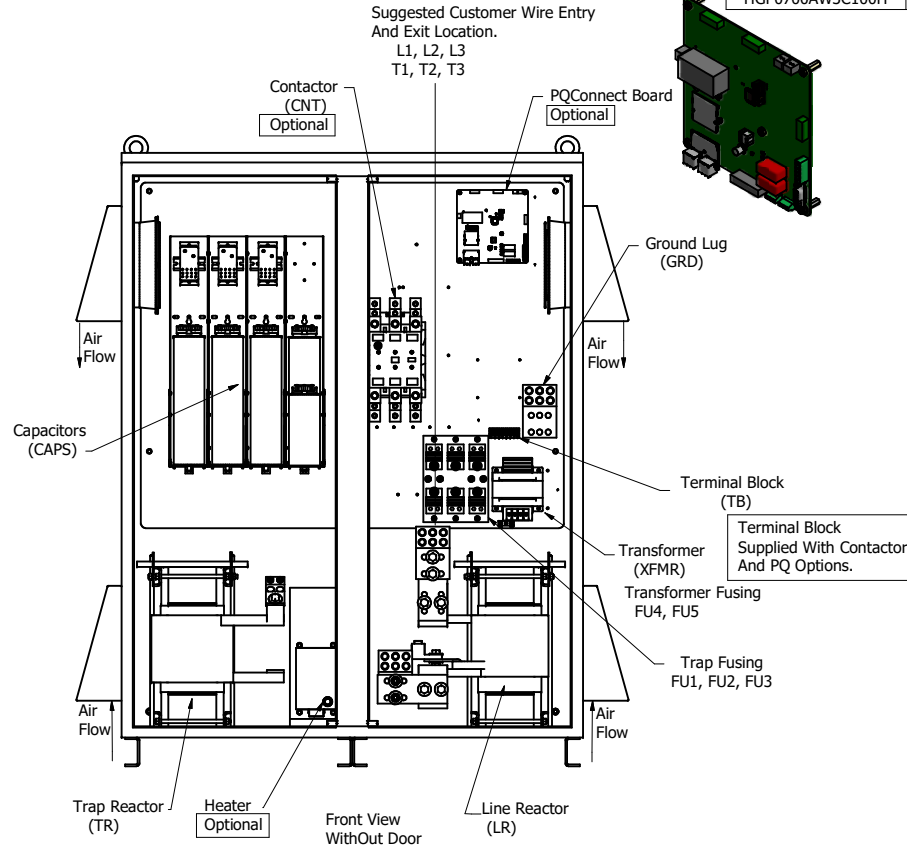
Note: For Torque Information See IOM Manual

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

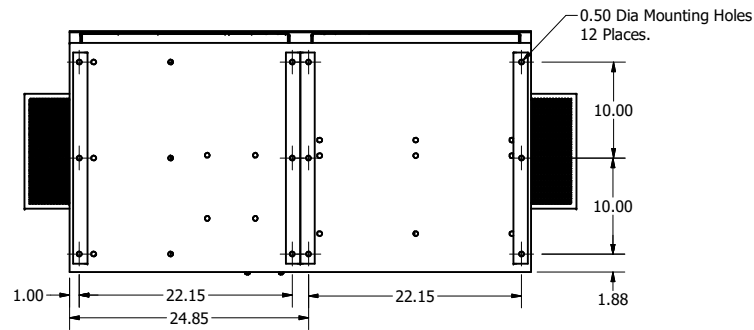
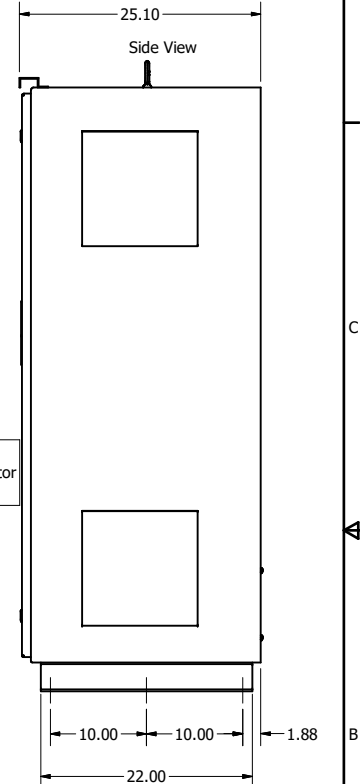
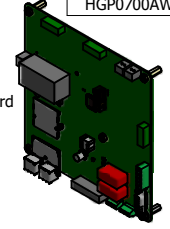
HGP Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0700AW3S0000	28697-5S	1584
HGP0700AW3C0000	28697-5	1600
HGP0700AW3C000H	29597-H	1605
HGP0700AW3S1000	29597-PQ1	1587
HGP0700AW3C1000	29597-PQ	1603
HGP0700AW3C100H	29597-PCH	1607



Front View With Door



Front View WithOut Door



Bottom Of Enclosure

HGP0700AW3----						
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

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

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	F	5454, Schematic updates	11/18/2020	DSW		FRACTIONAL ± 1/16
	E	4745 Components Moved	05/15/19	JRN		ANGULAR ± 1°
	D	Add PQConnect	6/11/18	DSW		
NO	REVISION	DATE	BY	SCALE: 1/10	DRN BY: DSW DATE: 5/6/14 105572DG SHEET 1 OF 1	