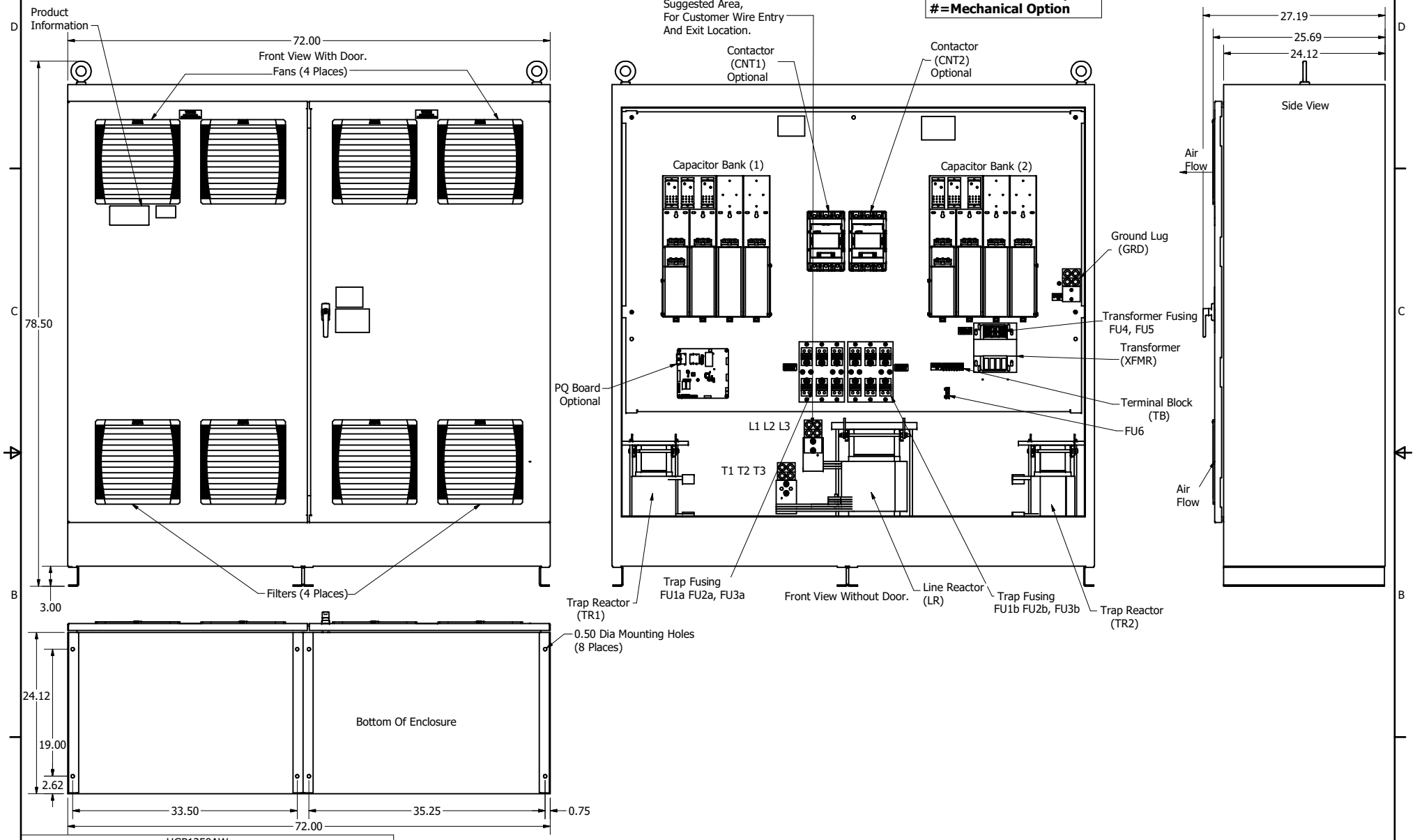
HGP Part Number	HorsePower (HP)	kVar	Max Amps (A)	Harmonic	Voltage (V)	Hz.	Phase
HGP1250AW1---	1250	380	1500	5th	480	60	3

Customer Connections:
L1, L2, L3, T1, T2, T3, and Ground Lug.
Wire Range- Four, 600MCM-2AWG
Tightening Torque: 550 lb-in

HGP Enclosed Type 1, Part Number	Schematic Drawing #	Approx Weight (LBS)	Shop Drawing#
HGP1250AW1S000#	28697-6S	2450	
HGP1250AW1C000#	28697-6	2470	109526-T2
HGP1250AW1C*00#	29597-PQ4	2475	

***=Communication Option**
#=Mechanical Option



HGP1250AW-----			
Components	1S000#	1C000#	1C*00#
Line Reactor (LR)	X	X	X
Trap Reactor (TR)	X	X	X
Capacitor (Cap)	X	X	X
Trap Fusing, FU1, FU2, FU3	X	X	X
Contactor (CNT)		X	X
Transformer (XFMR)	X	X	X
XFMR Fusing, FU4, FU5	X	X	X
PQConnect Board			X

***=Communication Option**
0= No Connectivity
1= PQconnect w/Modbus RTU over RS485
2= PQconnect w/Ethernet IP

#=Mechcanical Option
0= No Option
V= Vibration Pads
T=Thermal Switches

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

Material(s) Shall be RoHS Compliant

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NO	REVISION	DATE	BY
A	As Drawn	11/7/2023	DSW

TOLERANCES (EXCEPT AS NOTED)
DECIMAL
.XX ± .25
.XXX ± .10
FRACTIONAL
± 1/32
ANGULAR
± 1°

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Germantown, WI 53022
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HarmonicGuard Passive, HGP1250AW1-----
HGP, 1250HP, 480/3/60, Type 1

DRN. BY	DATE	
DSW	11/7/2023	109526
SCALE: 1/10	APRVD:	SIZE: C

SHT 1 OF 1