

GROUND LUG:

WIRE RANGE - TWO 350MCM-4
TIGHTENING TORQUE 375 IN-LB.

L1 L2 L3 T1 T2 T3
CUSTOMER CONNECTIONS:

WIRE RANGE - TWO 350MCM-4
TIGHTENING TORQUE 375 IN-LB.

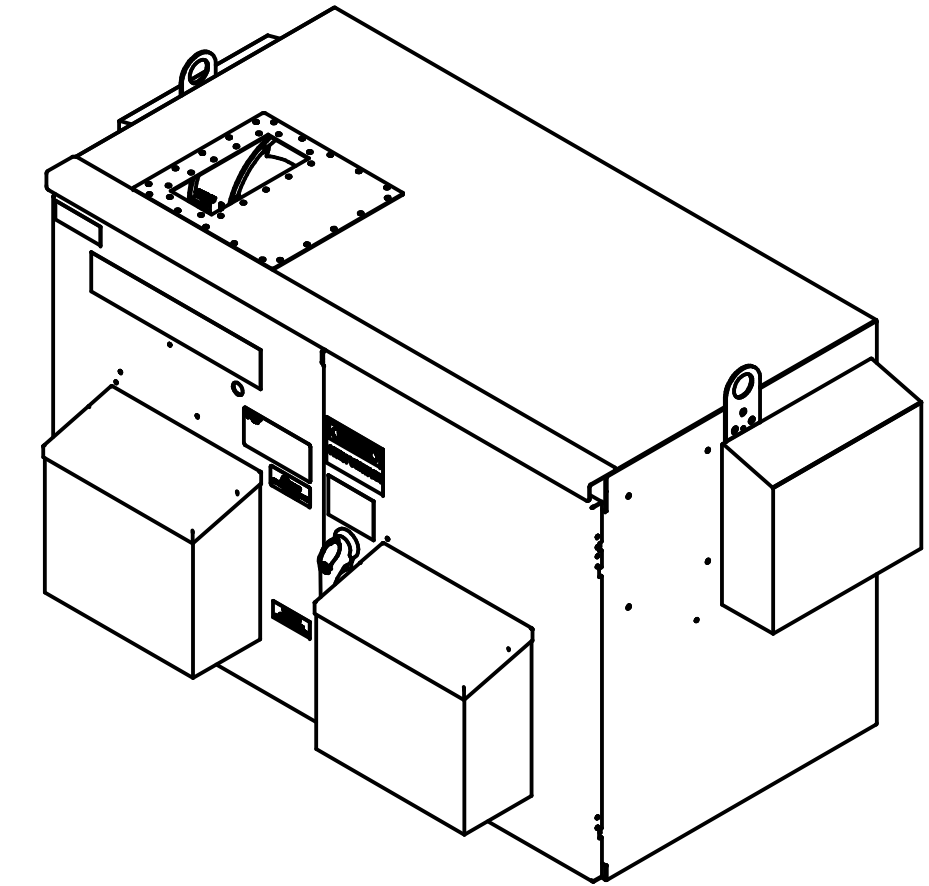
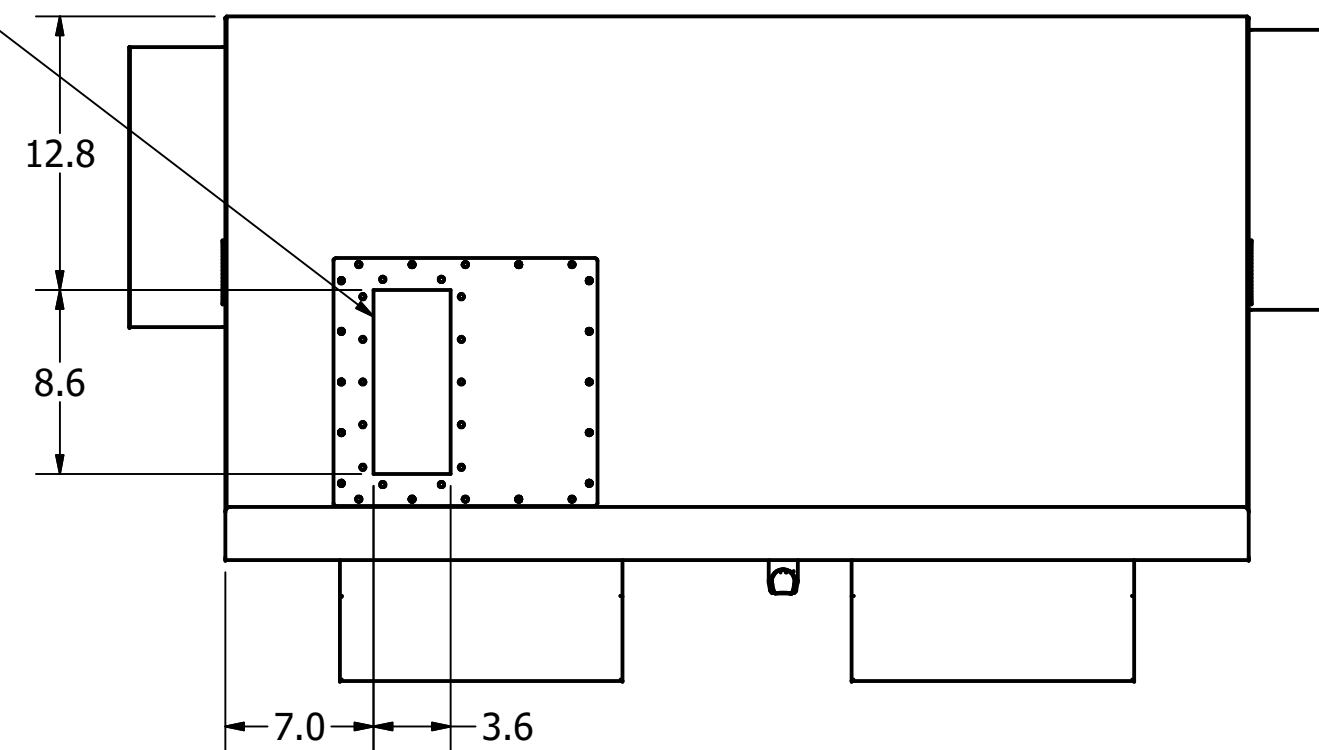
Notes:

1. Customer is responsible for installation to meet all national and local electrical codes.
2. Use only hubs or fittings that comply with UL514B for type 3R enclosures.
3. Approx. WT LBS : 800
4. Enclosure Color: RAL 7006 Beige Grey
5. PQconnect Programming Model: Custom Unit HGL0400AWxC1xxx
6. SCCR Rating 10kA

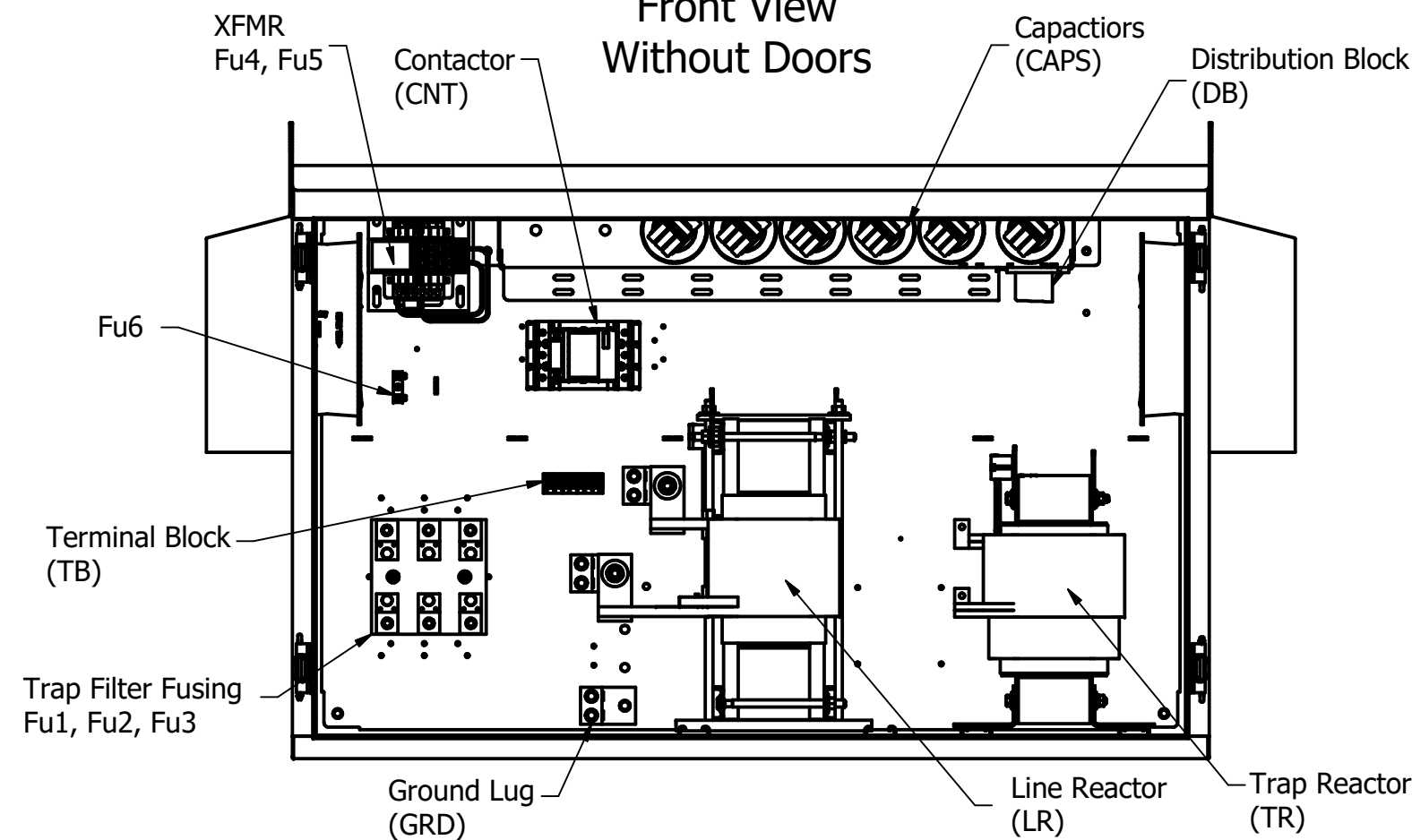
UNIT SPECIFICATIONS						
KVAR	HARMONIC	VOLT	Hz	PHASE	HP	AMPS
60	5TH	480	60	3	400	477

SCHEMATIC : 30586-PQ6

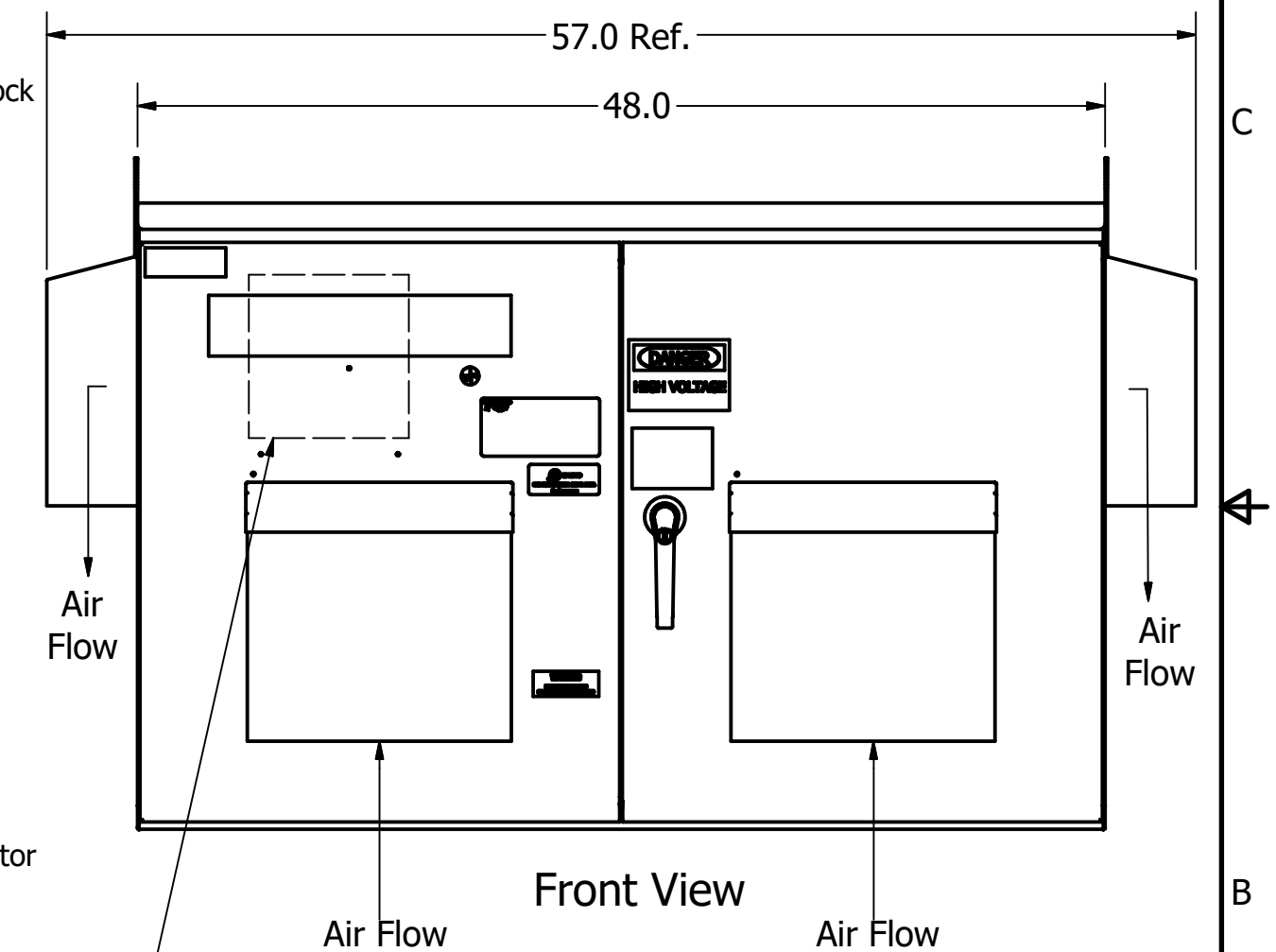
Top View



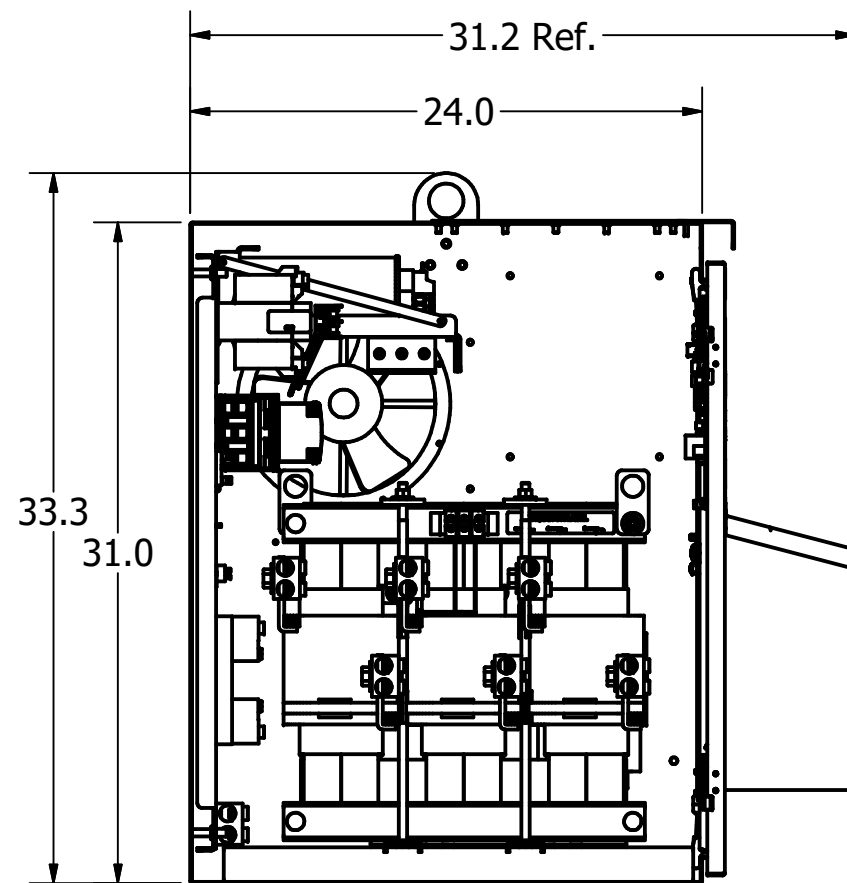
Front View Without Doors



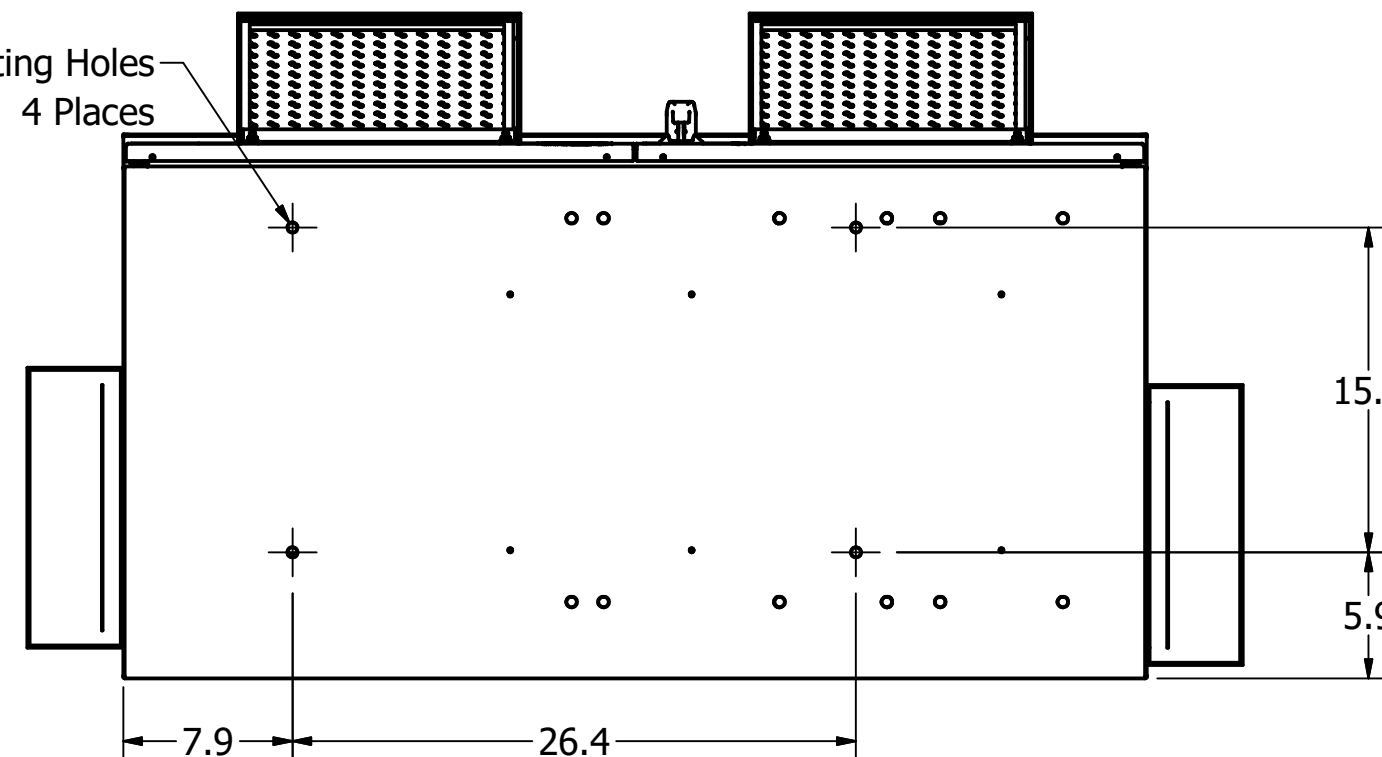
Front View



Side View Without Wall



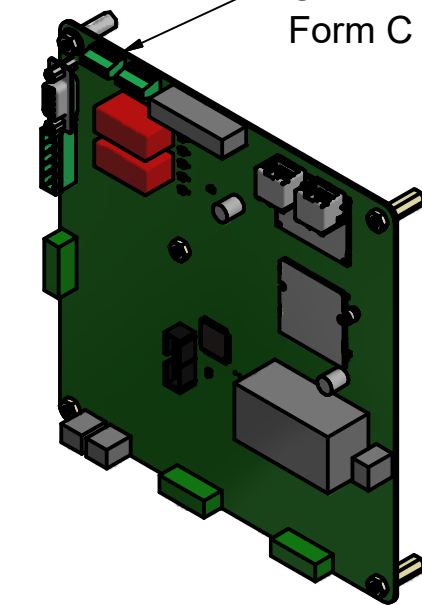
Ø0.47 Mounting Holes
4 Places




Thermal Switches Installed In
Line Reactor And Tuning Reactor
Wired To PQconnect For Monitoring

PQconnect Contactor
Control Board
Mounted To
Inside Of Door

Customer Connection
Form C Fault Relay J10



Bottom View

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						DATE	06/10/25				
						HarmonicGuard Low Capacitance, Oil Filled Caps 400HP, 480/3/60, Type 3R, PQconnect, JCI					
TOLERANCES (EXCEPT AS NOTED)											
DECIMAL											
.XX ± .25											
.XXX ± .10											
FRACTIONAL											
± 1/16											
ANGULAR											
± 1°											