

UNIT SPECIFICATIONS

KVAR	HARMONIC	VOLT	Hz	PHASE	HP	AMPS
40	5TH	480	60	3	250	302

SCHEMATIC : 30586-PQ6

GROUND LUG:

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

L1 L2 L3 T1 T2 T3

CUSTOMER CONNECTIONS:

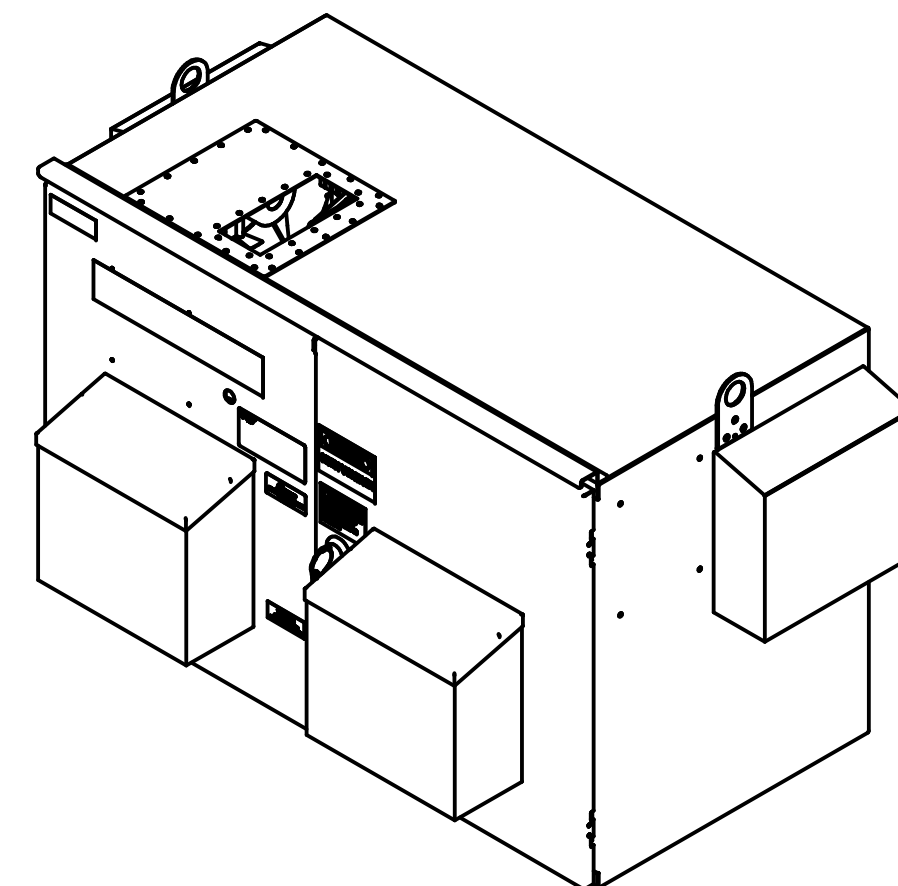
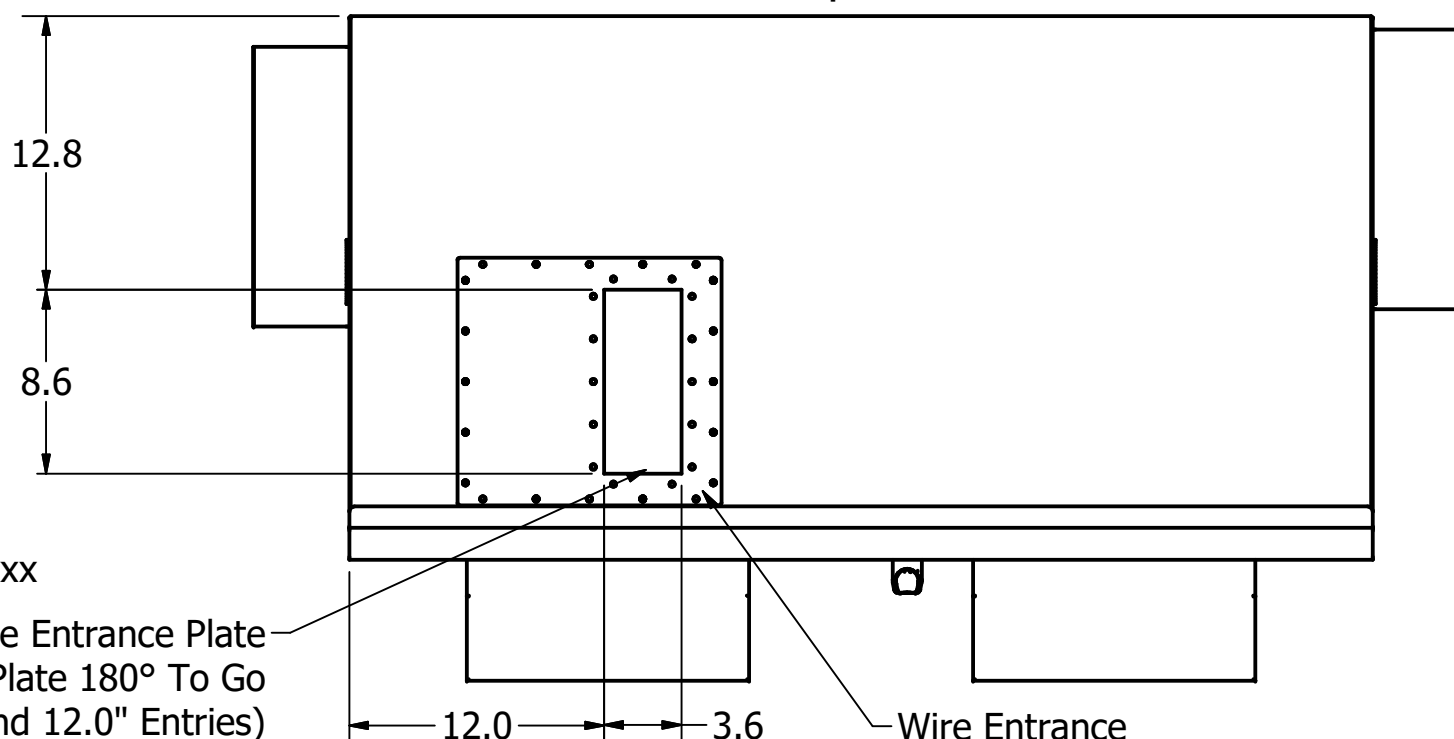
WIRE RANGE - TWO 350MCM-4
TIGHTENING TORQUE 375 IN-LB.

Notes:

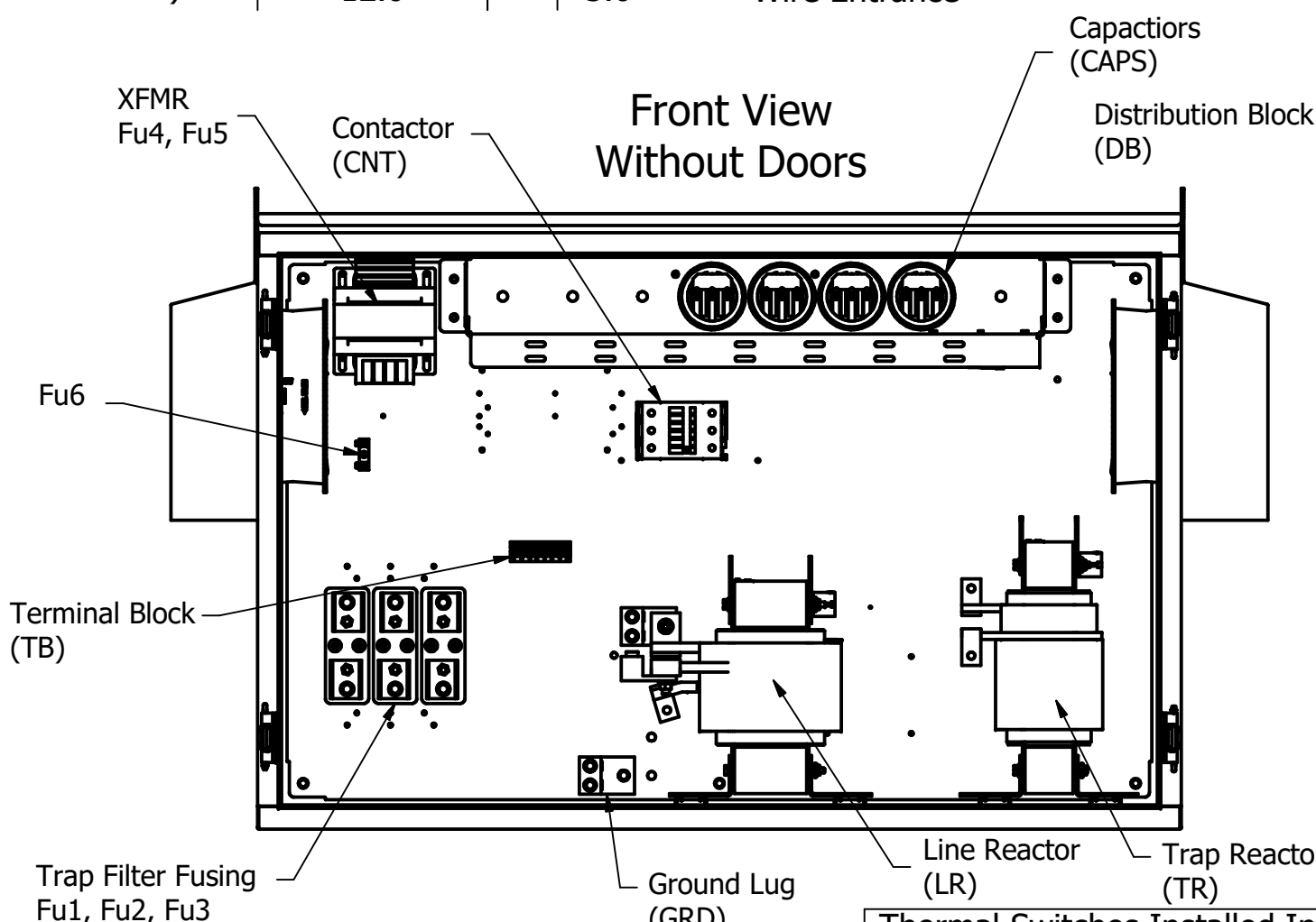
1. Customer is responsible for installation to meet all national and local electrical codes.
2. Use only hubs or fittings that comply with UL514B for type 3R enclosures.
3. Approx. WT LBS : 750
4. Enclosure Color: RAL 7006 Beige Grey
5. PQconnect Programming Model: Custom Unit HGL0250AWxC1xxx
6. JCI P/N: 377-67728-011

Wire Entrance Plate
(Turn Plate 180° To Go
Between 6.9 And 12.0" Entries)

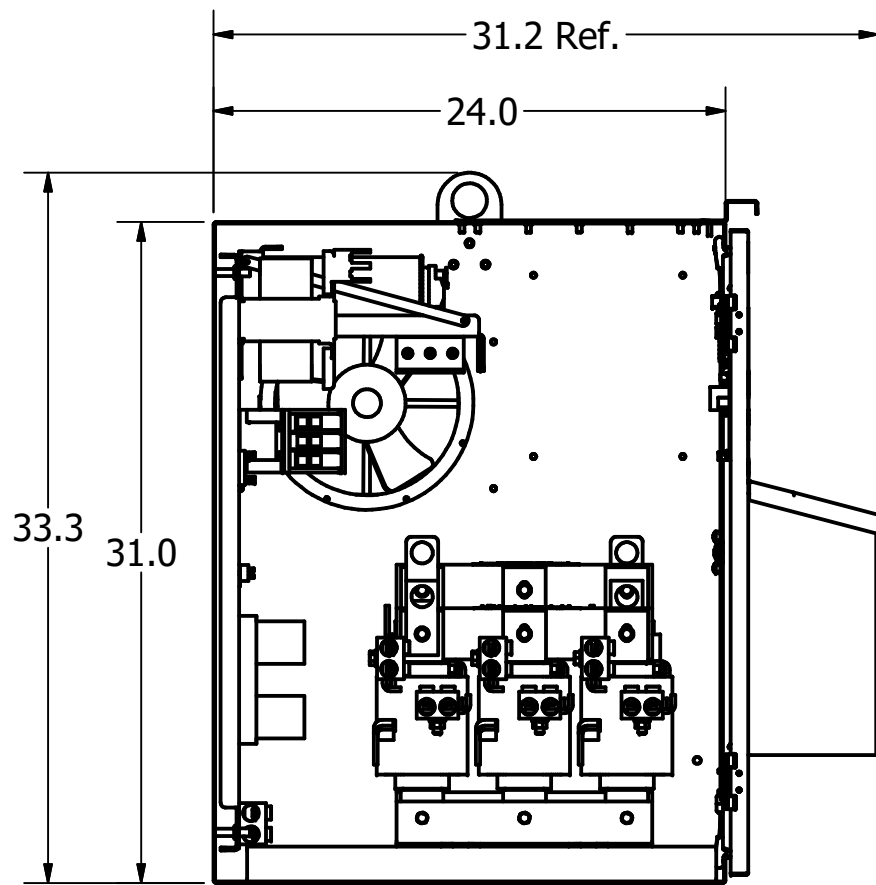
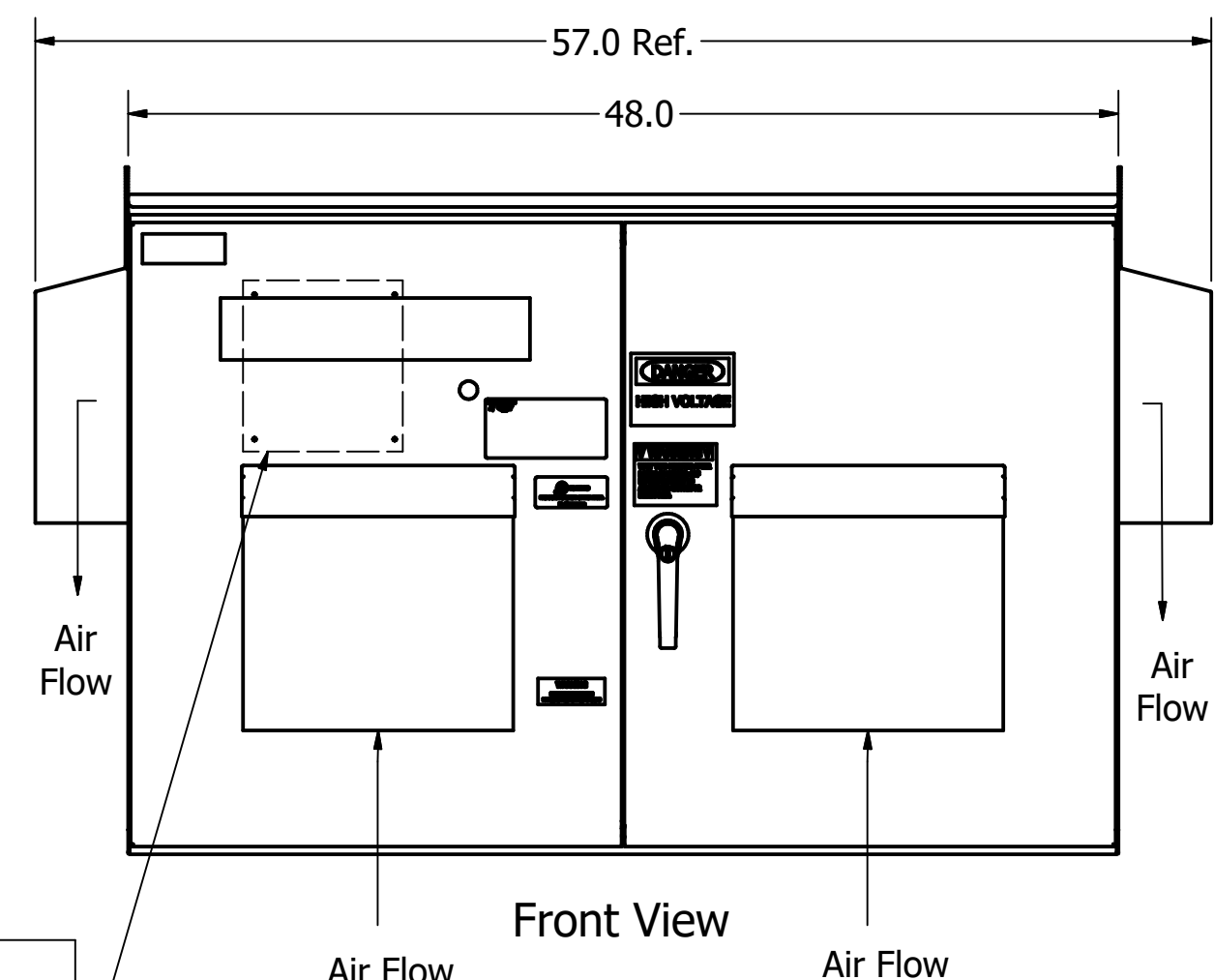
Top View



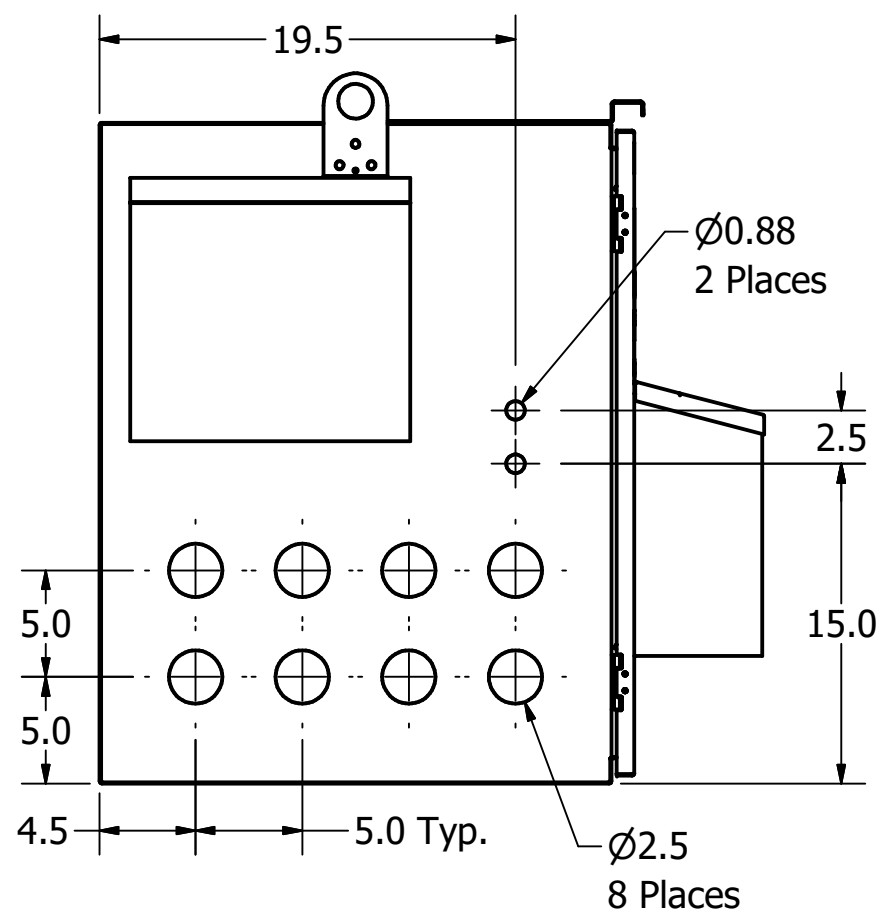
Front View
Without Doors



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



Side View
Without Wall



Bottom View

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NO	REVISION	DATE	BY
A	As Designed	08/30/21	JRN

TOLERANCES (EXCEPT AS NOTED)		<p>W132N10611 Grant Drive Germantown, WI 53022 © 2021 TCI, LLC</p>
DECIMAL		
FRACTIONAL		
ANGULAR		<p>HarmonicGuard Low Capacitance, 250HP 480/3/60, Type 3R, JCI, PQconnect, Side Entry</p>
DRN BY	DATE	108191-02DG
SCALE	APRVD:	SIZE
1/9		C
		SHT. 1 OF 1