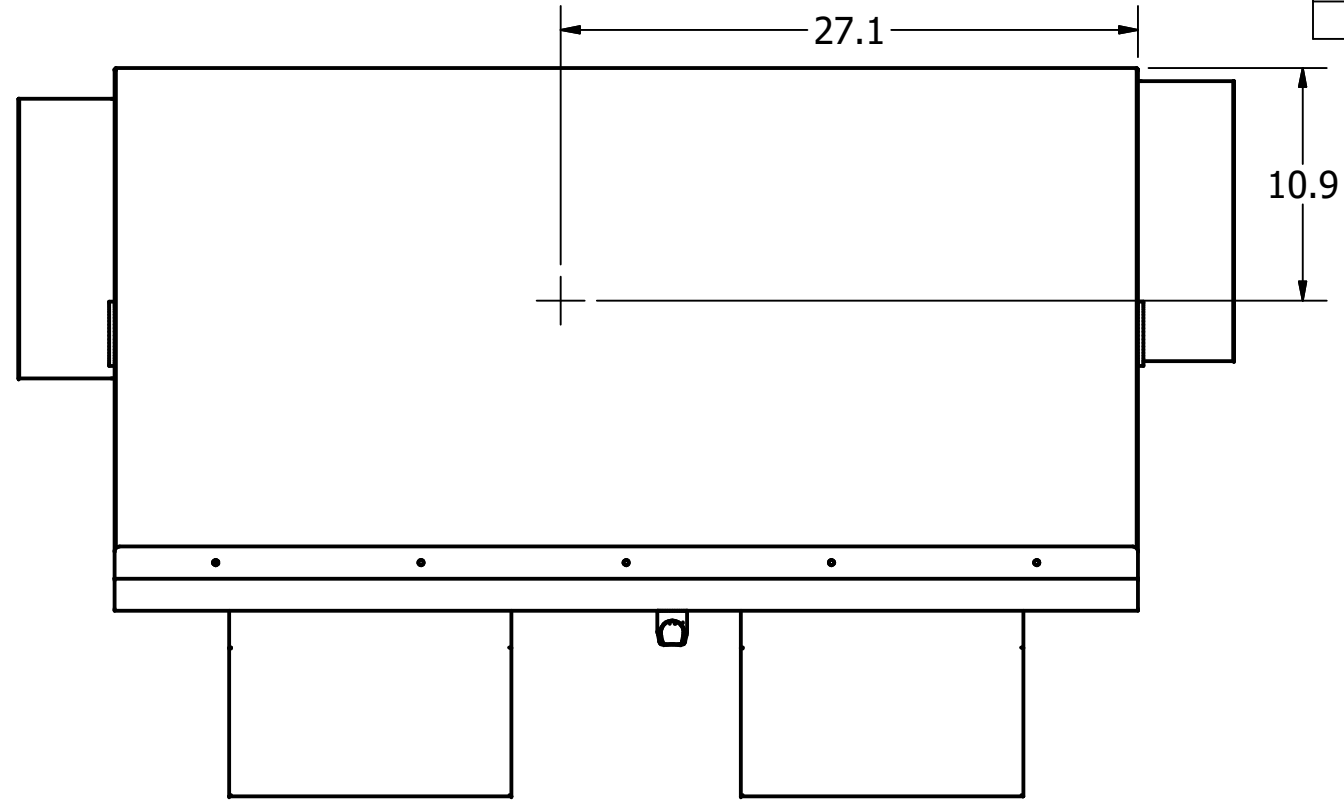


Top View

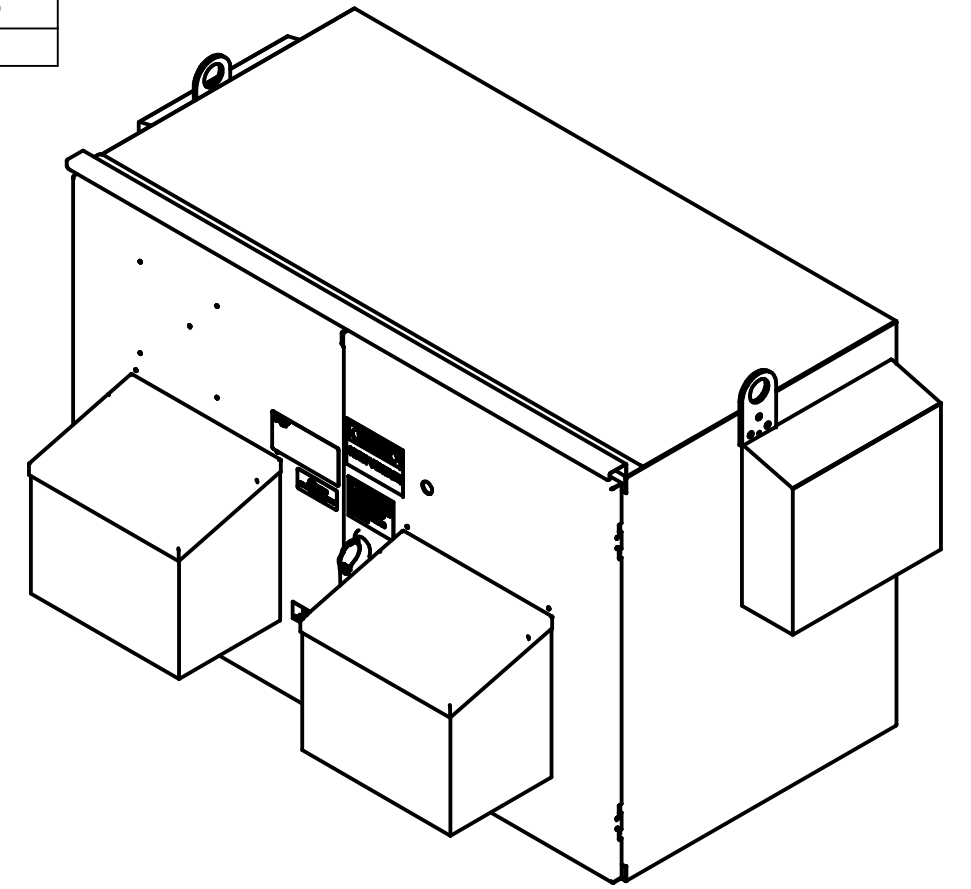


UNIT SPECIFICATIONS							
Part Number	HP	KVAR	HARMONIC	VOLT	Hz	PHASE	AMPS
108211-01	500	60	5TH	480	60	3	590

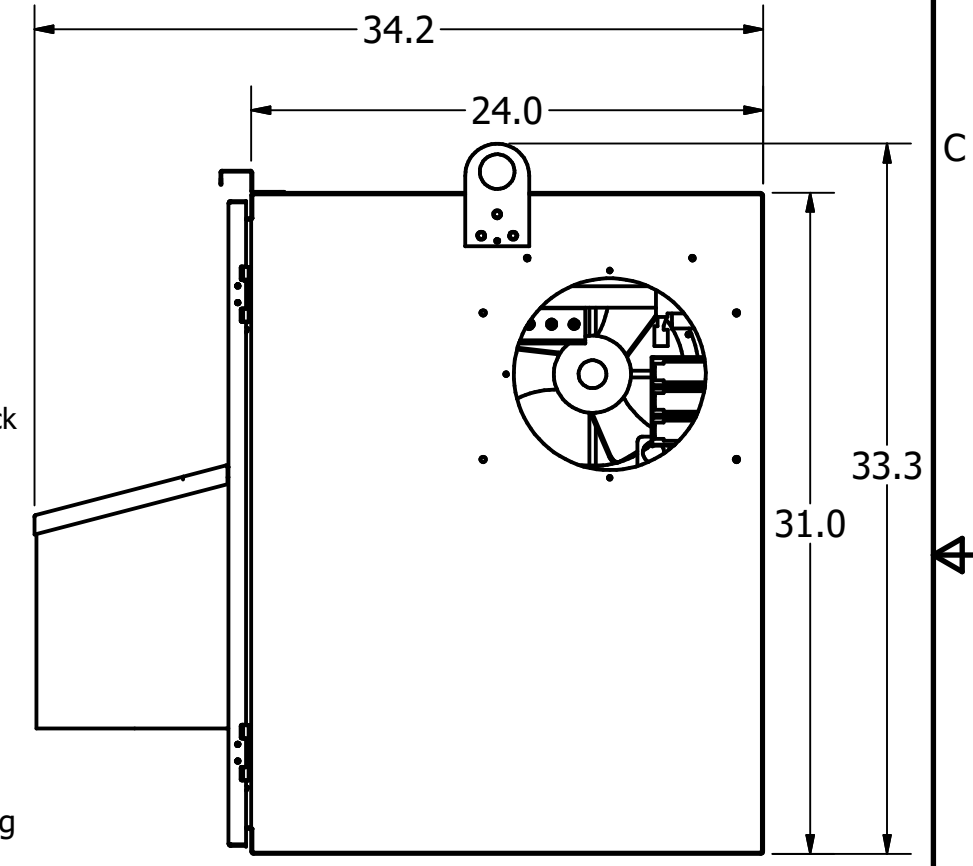
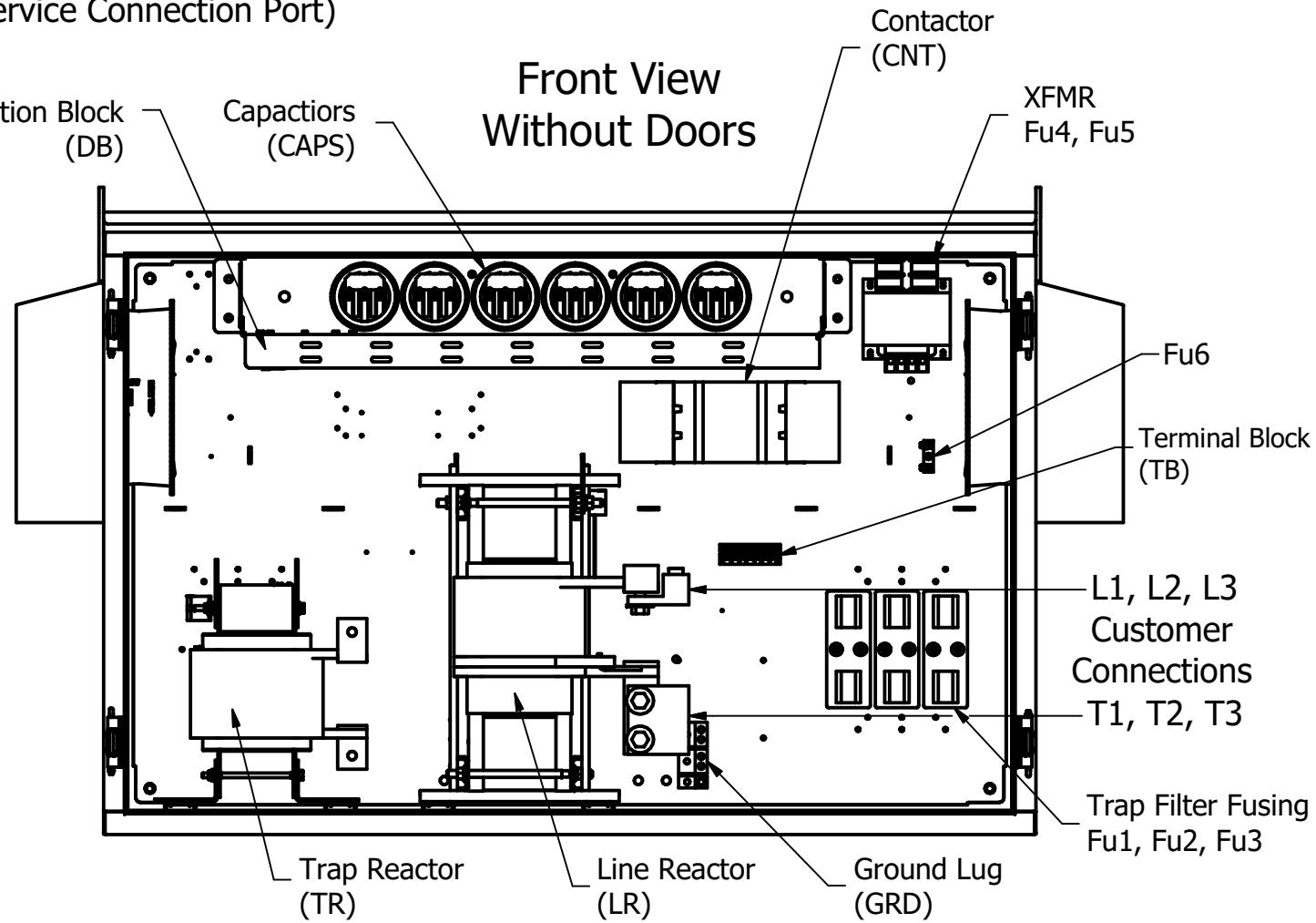
SCHMATIC : 30586-PQ6

Notes:

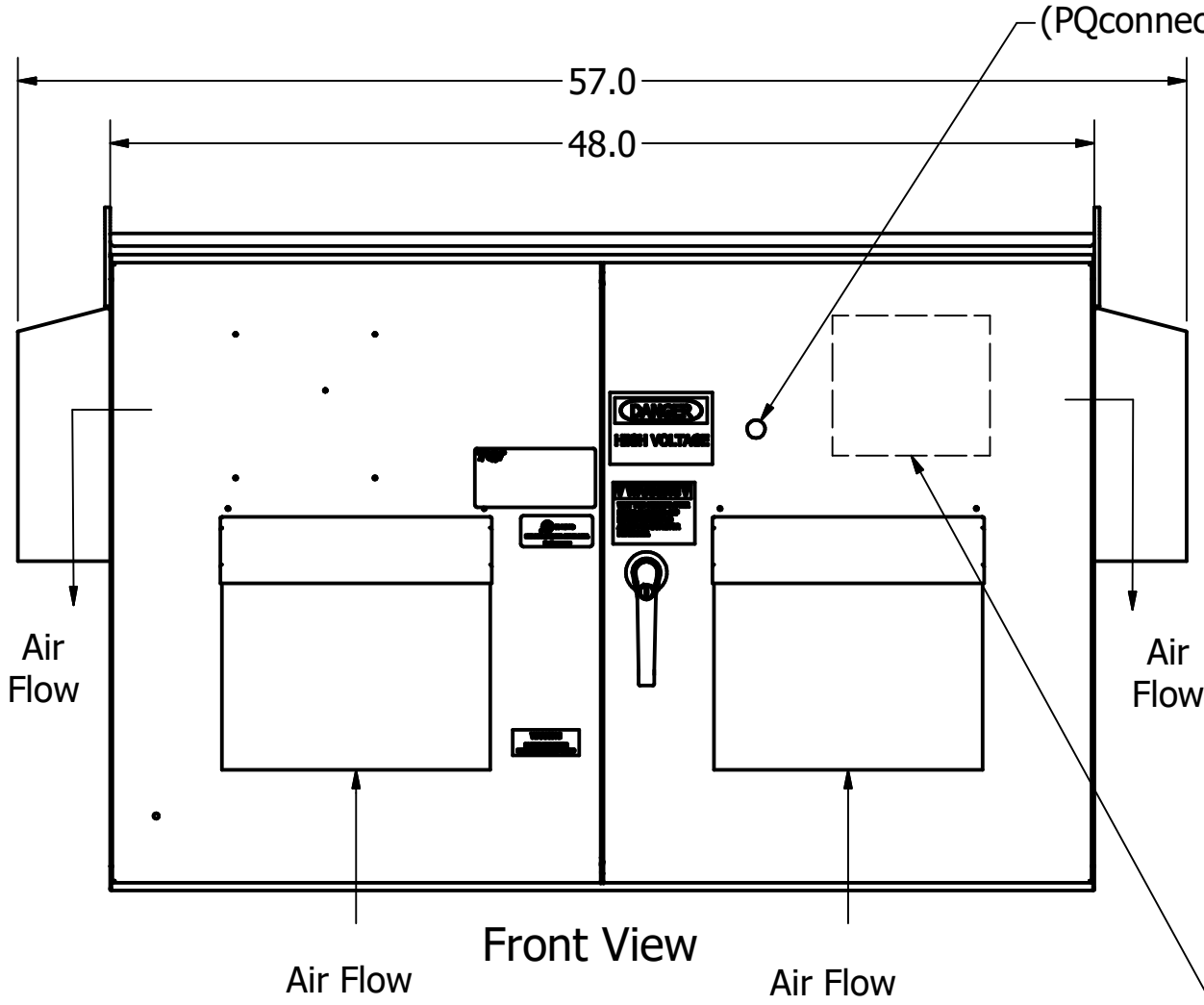
1. Customer is responsible for installation to meet all national and local electrical codes.
2. Use only hubs or fittings that comply with UL514B for type 3R enclosures.
3. Approx. WT LBS : 850
4. Enclosure Color: ANSI-61 Gray
5. PQconnect Programming Model: Custom Unit HGL0500AWxC1xxxELC



Front View Without Doors

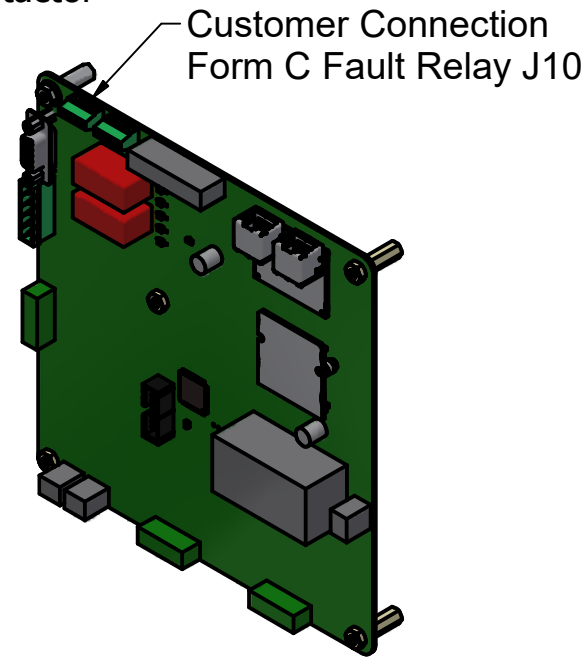


Side View Without Wall

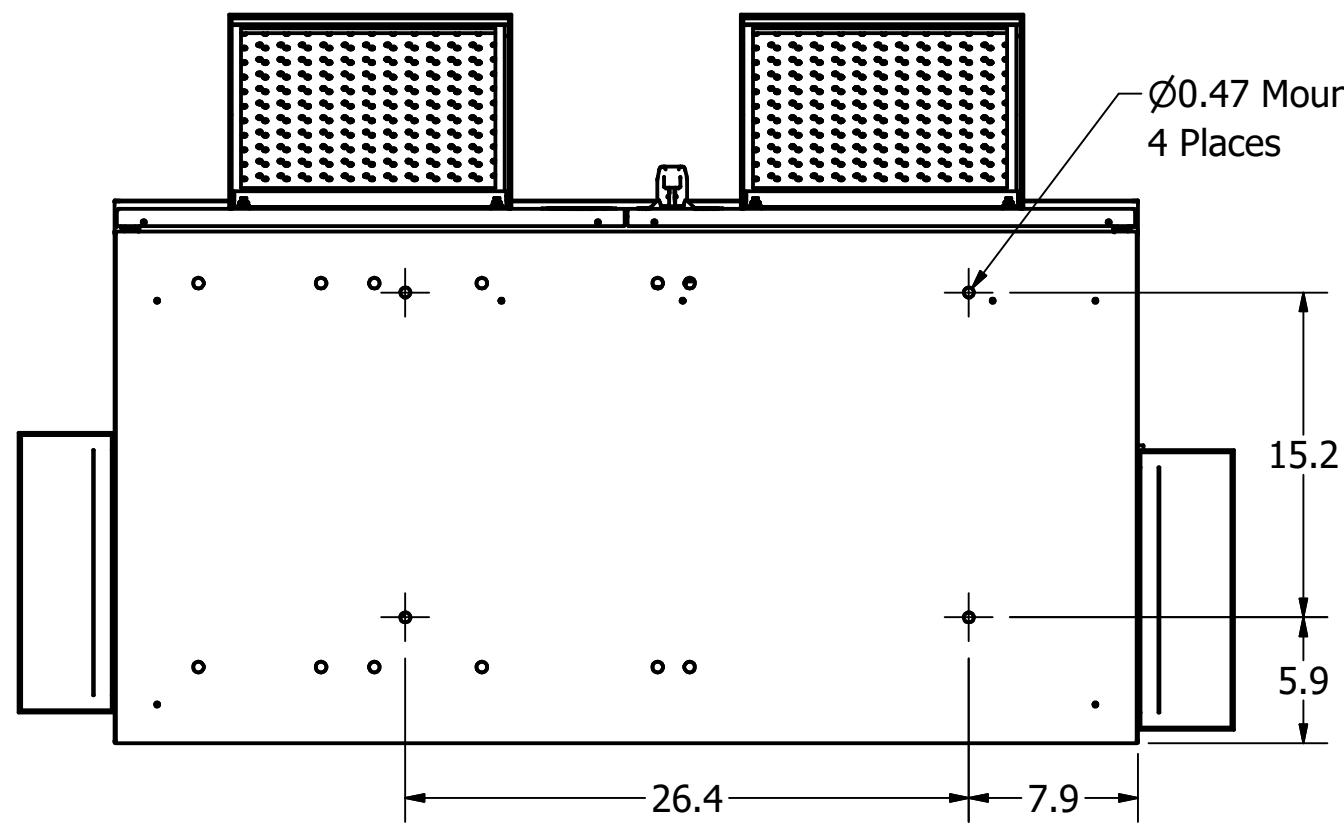


Front View

PQconnect Board Mounted To Inside Of Door

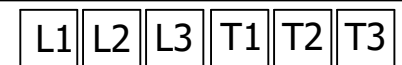


Thermal Switches Installed In Line Reactor And Tuning Reactor Wired To PQconnect For Monitoring



Bottom View

GROUND LUG:
WIRE RANGE - FIVE 2/0-14AWG
TIGHTENING TORQUE 50 LB-IN.



CUSTOMER CONNECTIONS:
WIRE RANGE - THREE 600MCM-4
TIGHTENING TORQUE 500 LB-IN.

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NO	REVISION	DATE	BY
A	As Designed	05/15/23	JRN

TOLERANCES (EXCEPT AS NOTED)
DECIMAL
.XX ± .03
.XXX ± .010
FRACTIONAL
± 1/32
ANGULAR
± 1°

TCL
An Allied Motion Company
W132N10611 Grant Drive
Germantown, WI 53022
© 2023 TCL, LLC
Multistack, HGL, 500HP, 480/3/60, Type 3R
CNT, PQconnect, Low Profile, 2 Tsw, Spcl Low C

DRN BY: JRN DATE: 05/15/23
SCALE: 1/9 APRVD: SIZE: C
108211-01DG
SHT 1 OF 1