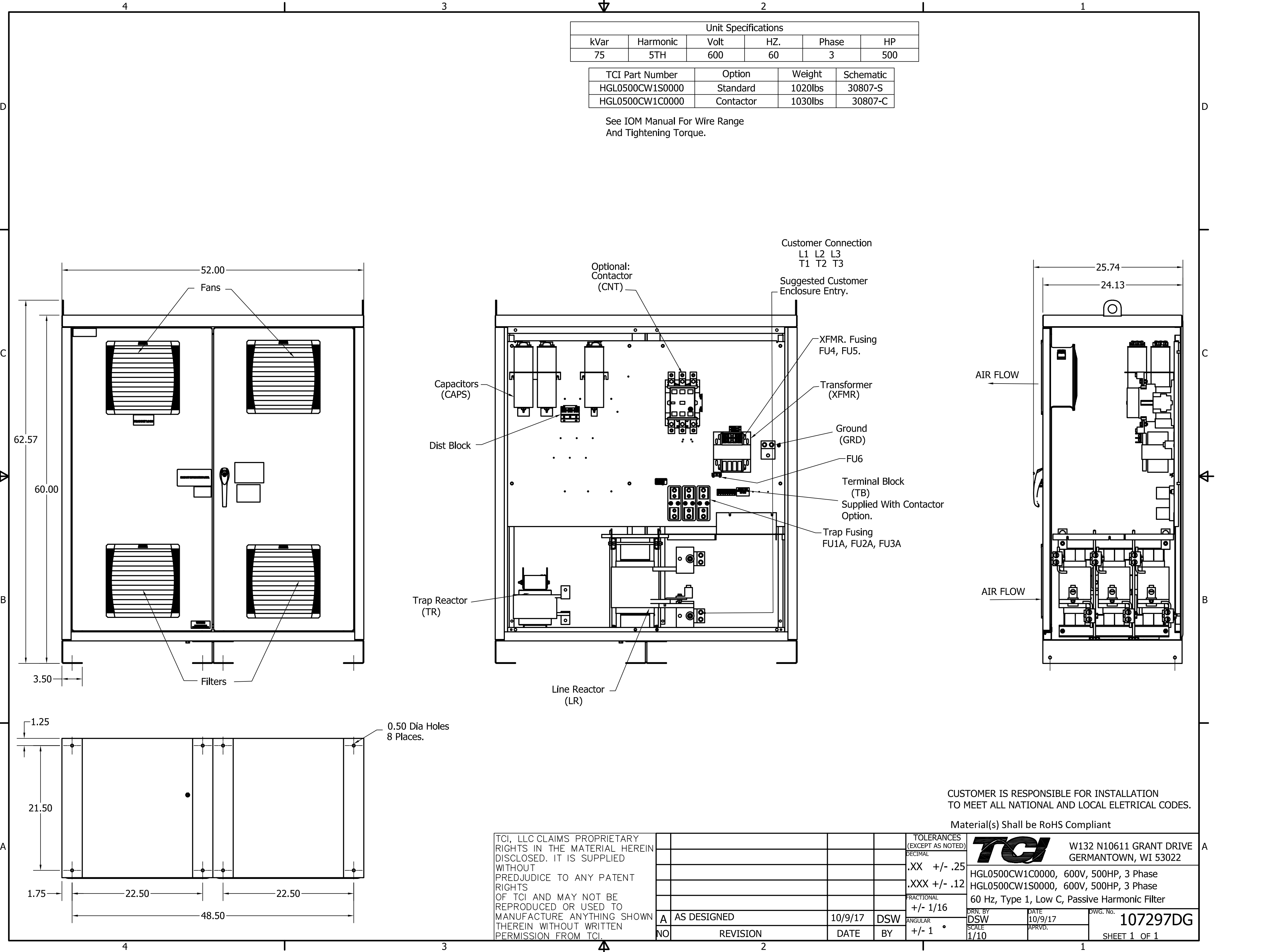


Unit Specifications					
kVar	Harmonic	Volt	HZ.	Phase	HP
75	5TH	600	60	3	500

TCI Part Number	Option	Weight	Schematic
HGL0500CW1S0000	Standard	1020lbs	30807-S
HGL0500CW1C0000	Contactors	1030lbs	30807-C

See IOM Manual For Wire Range
And Tightening Torque.



- Optional: Contactor (CNT)
- Customer Connection L1 L2 L3 T1 T2 T3
- Suggested Customer Enclosure Entry.
- XFMR. Fusing FU4, FU5.
- Transformer (XFMR)
- Ground (GRD)
- FU6
- Terminal Block (TB) Supplied With Contactor Option.
- Trap Fusing FU1A, FU2A, FU3A
- Line Reactor (LR)
- Capacitors (CAPS)
- Dist Block
- Trap Reactor (TR)

CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

Material(s) Shall be RoHS Compliant

TCI, LLC CLAIMS PROPRIETARY RIGHTS IN THE MATERIAL HEREIN DISCLOSED. IT IS SUPPLIED WITHOUT PREDJUDICE TO ANY PATENT RIGHTS OF TCI AND MAY NOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING SHOWN THEREIN WITHOUT WRITTEN PERMISSION FROM TCI.

NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)
A	AS DESIGNED	10/9/17	DSW	DECIMAL
				.XX +/- .25
				.XXX +/- .12
				FRACTIONAL
				+/- 1/16
				ANGULAR
				+/- 1°

TCI W132 N10611 GRANT DRIVE
GERMANTOWN, WI 53022

HGL0500CW1C0000, 600V, 500HP, 3 Phase
HGL0500CW1S0000, 600V, 500HP, 3 Phase
60 Hz, Type 1, Low C, Passive Harmonic Filter

DRN. BY: DSW DATE: 10/9/17 DWG. No.: 107297DG
SCALE: 1/10 APRVD. SHEET 1 OF 1