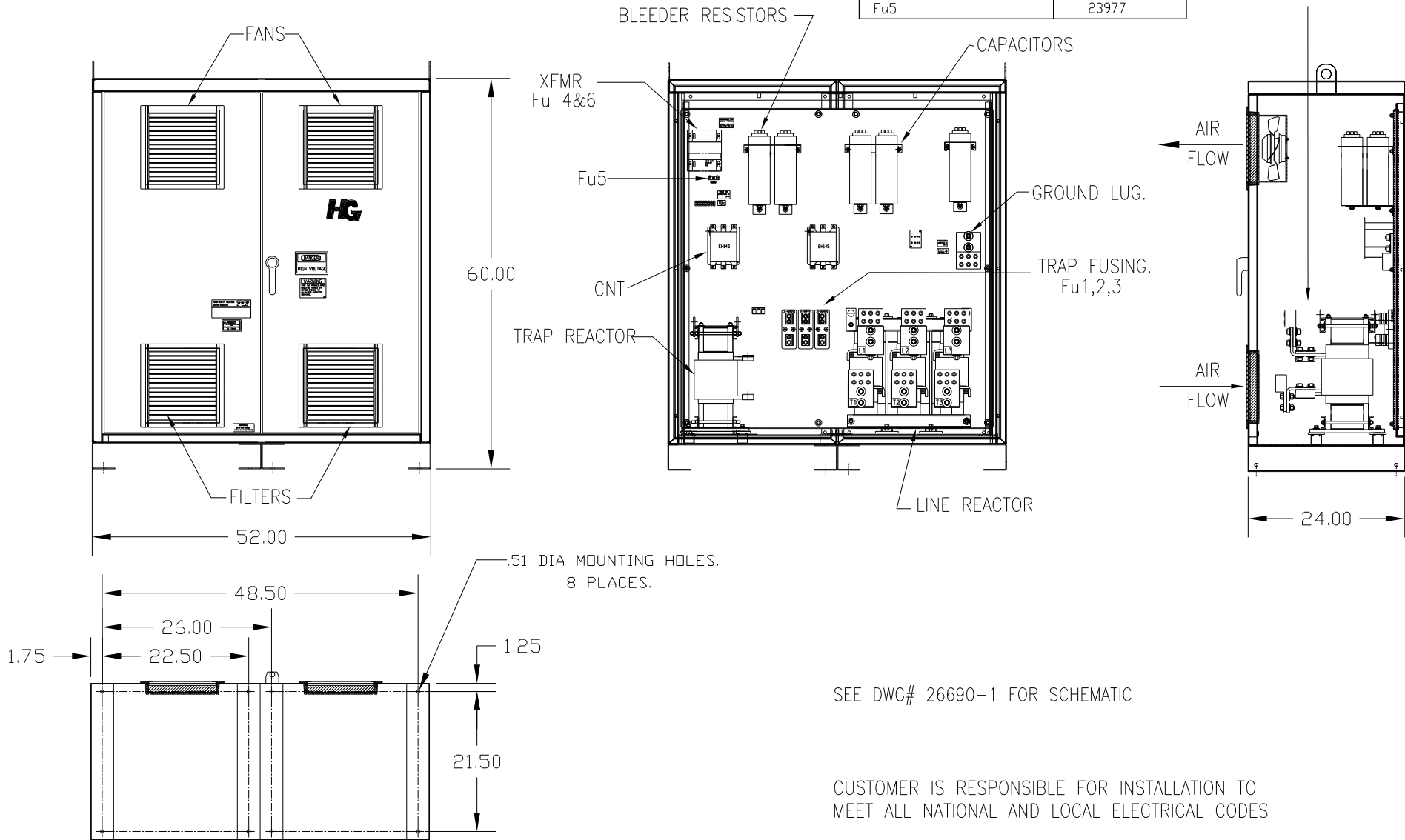
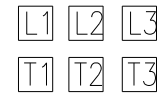


UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
180	5TH	480	60	3	600
ENCLOSURE		NEMA 1			
APPRX.WT. LBS.		1250			

SYMBOL	TCI PART NUMBER
LR	KDRY1T
TR	KTR180A65HG
CAP1 -9 (20 KVAR)	KCAP20A6B
CNT1,2	23368
CNT3	23048
XFMR.	23899
Fu1a;2a;3a	12596
Fu4,6	14106
Fu5	23977

CUSTOMER CONNECTIONS:



SEE DWG# 26690-1 FOR SCHEMATIC

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

CUSTOMER CONNECTIONS:

WIRE RANGE-THREE 600MCM-2  
TIGHTENING TORQUE 375 IN-LB.

GROUND LUG:

WIRE RANGE-THREE 600MCM-2  
TIGHTENING TORQUE 375 IN-LB.

				TOLERANCES (EXCEPT AS NOTED)		TCI 7878 N. 86th STREET MILWAUKEE, WI 53224	
				DECIMAL			
C	2786 REMOVE COLOR	11/14/11	DSW	XX ±.03			HG600AW01STC, HG7, W/CNT 600HP, 480/3/60, TYPE 1
B	RESTORE ORIG. FUSEBLK & FUSE	10/6/11	RJC	XXX±.01			
A	2702 REVISED LAYOUT &			FRACTIONAL ± 1/32			
	RVSD FUSEBLK & FUSE	9/2/10	RJC	ANGULAR ± 1/2°			
NO	REVISION	DATE	BY				
				SCALE TO FIT	DRN. BY DSW	DATE 08/05/08	DWG. NO. 103520DG
						APRVD	SHT. 1 OF 1