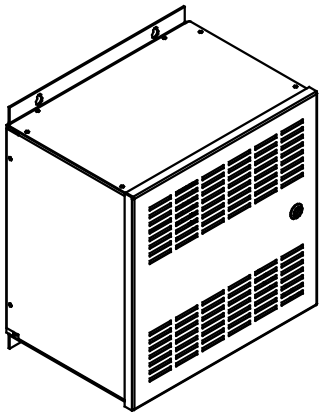
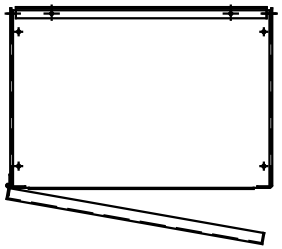
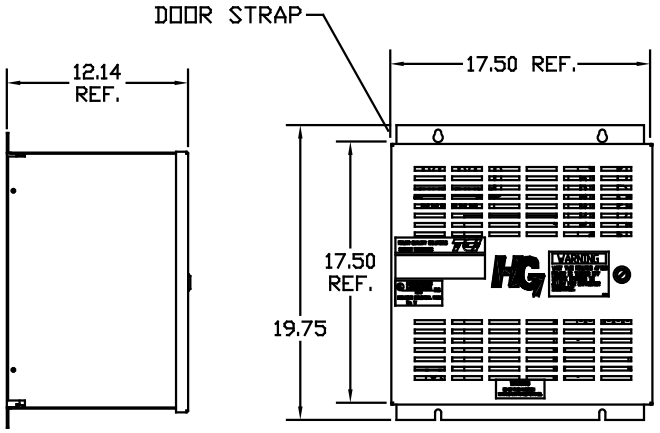
UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
6	5TH	480	60	3	20
ENCLOSURE	NEMA 1- COLOR, BLACK				
APPROX.WT. LBS.	90				

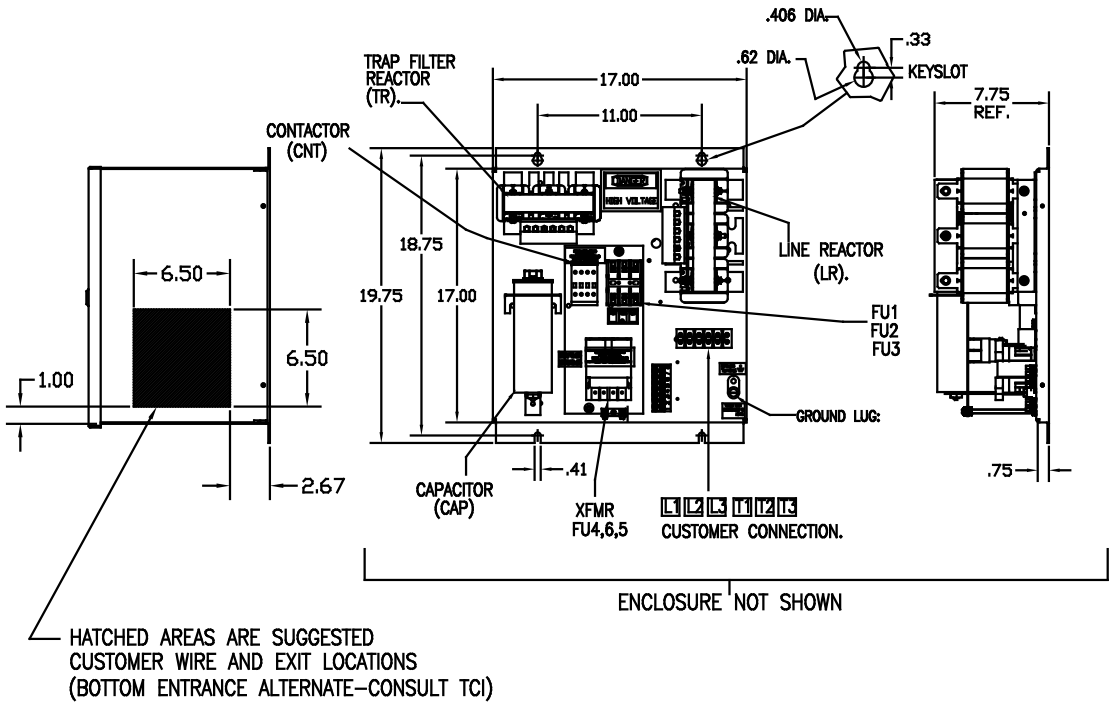
SEE DWG# 26689 FOR SCHEMATIC

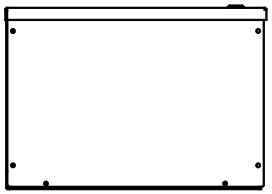
SYMBOL	TCI PART NUMBER
LR	KDRF2T
TR	KTR6A65HG
CAP1, CAP2,. (3 KVAR)	KCAP3A6A
XFMR.	23891
Fu1, 2, 3	15752
Fu4,6	21270
Fu5	13364
CNT	12434











HATCHED AREAS ARE SUGGESTED
CUSTOMER WIRE AND EXIT LOCATIONS
(BOTTOM ENTRANCE ALTERNATE–CONSULT TCI)

PB–POWER INPUT BLOCK:
WIRE RANGE–#18 TO #4 AWG.
TIGHTENING TORQUE 20 IN–LB.

GROUND LUG:
WIRE RANGE–1/0 TO #14 AWG.
TIGHTENING TORQUE 200 IN–LB.

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

NO	REVISION	DATE	BY

TOLERANCES (EXCEPT AS NOTED)
DECIMAL
.XX ±.03
.XXX±.01
FRACTIONAL
± 1/32
ANGULAR
± 1/2°

7878 N. 86th STREET
MILWAUKEE, WI 53224

HG20AW01STC 20 HP
480/3/60, ENCLOSED, WITH CNT

DRN. BY DSW | DATE 7/3/08 | DWG. NO. C 103503DG
SCALE TO FIT | APPVD. | SHT. 1 OF 1