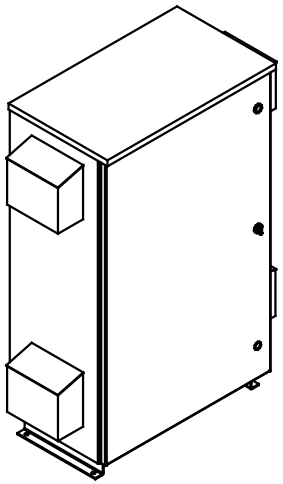
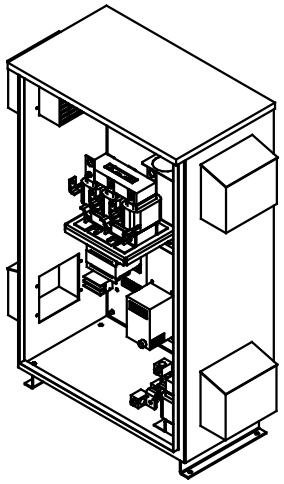
SEE DWG# 26898 FOR SCHEMATIC

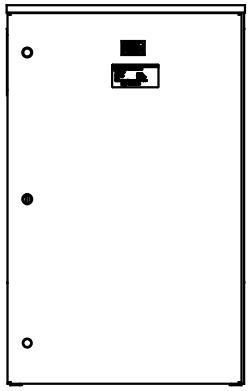
| UNIT SPECIFICATIONS: | | | | | |
|---|---|---|---|---|---|
| KVAR | HARMONIC | VOLT | HZ | PHASE | HP |
| 30 | 5TH | 240 | 60 | 3 | 100 |
| ENCLOSURE | TYPE 3R- COLOR, WHITE | | | | |
| FEATURES | CONTACTOR, HEATER | | | | |
| APPROX.WT. LBS | 375 | | | | |





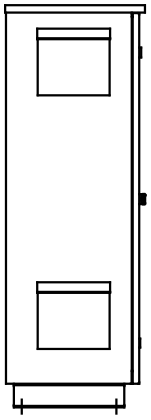
CUSTOMER IS RESPONSIBLE FOR INSTALLATION
TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

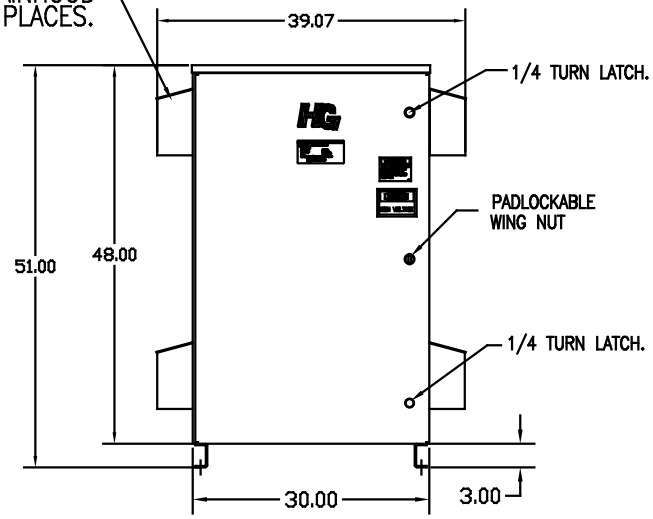
NOTE: USE ONLY HUBS OR FITTINGS THAT COMPLY
WITH UL514B FOR TYPE 3R ENCLOSURES.



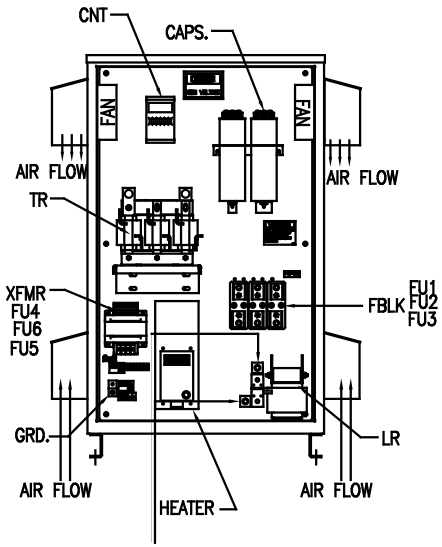
INSIDE VIEW
OF DOOR

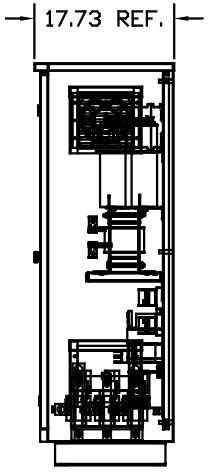
SIDE VIEW





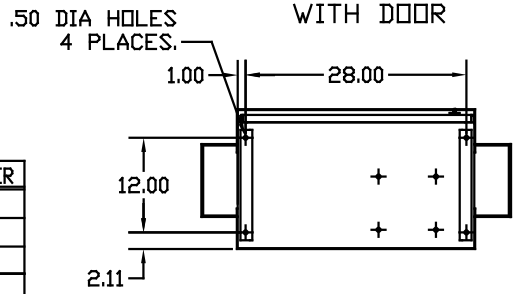

FRONT VIEW
WITHOUT DOOR




SIDE VIEW

FRONT VIEW
WITH DOOR




L1 L2 L3 T1 T2 T3

SUGGESTED CUSTOMER WIRE ENTRY
AND EXIT LOCATION

GROUND LUG:
WIRE RANGE- ONE 600MCM-4
TWO 250MCM-1/0
TIGHTENING TORQUE 500 IN-LB.

CUSTOMER CONNECTIONS
WIRE RANGE- ONE 600MCM-4
TWO 250MCM-1/0
TIGHTENING TORQUE 500 IN-LB.

| SYMBOL | TCI PART NUMBER |
|---|---|
| LR | KDRJ22T |
| TR | KTR30B65HG |
| CAP (10 KVAR) , 3 PLACES | KCAP10B6B |
| XFMR. | 23899 |
| Fu1,2,3 | 11305 |
| Fu4,6 | 14106 |
| Fu5 | 23977 |
| CNT | 19246 |
| HEATER (400W) | 20109 |

| NO | REVISION | DATE | BY |
|---|---|---|---|
| | | | |

TOLERANCES (EXCEPT AS NOTED)
DECIMAL
.XX ±.12
.XXX±.06
FRACTIONAL
± 1/32
ANGULAR
± 1/2°

TCI 7878 N. 86th STREET
MILWAUKEE, WI 53224

HG100BW03STCH, 100HP
240/3/60 UL TYPE 3R

DRN. BY DSW | DATE 12/16/08 | DWG. NO. C 103774DG
SCALE TO FIT | APRVD. | SHT. 1 OF 1