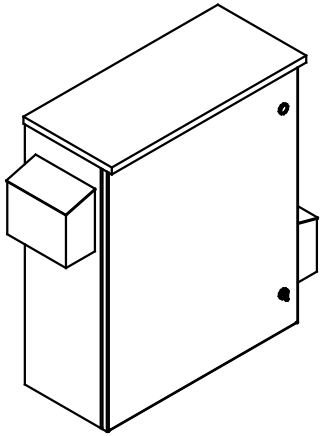
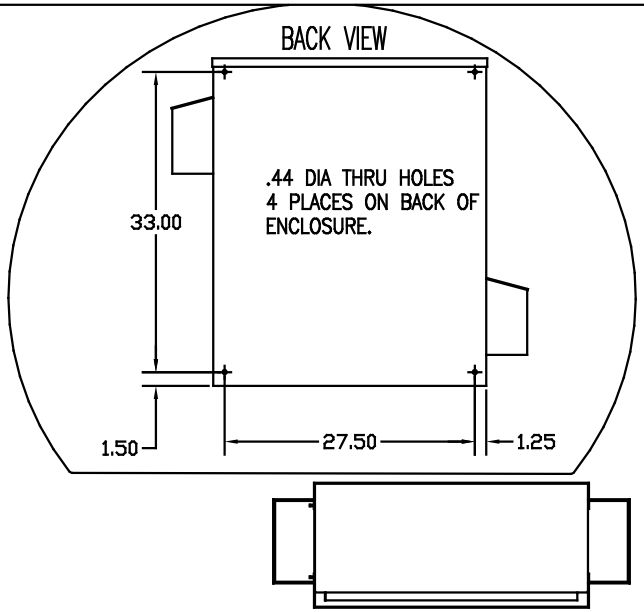
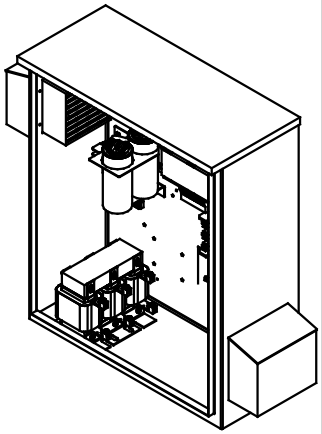
SEE DWG# 26753 FOR SCHEMATIC

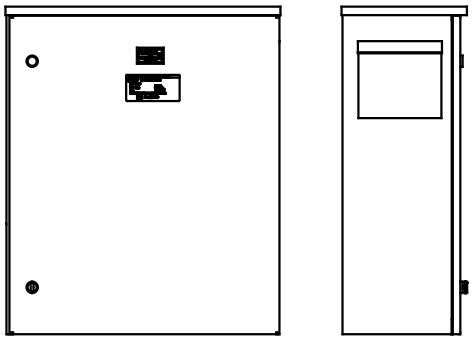
CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

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

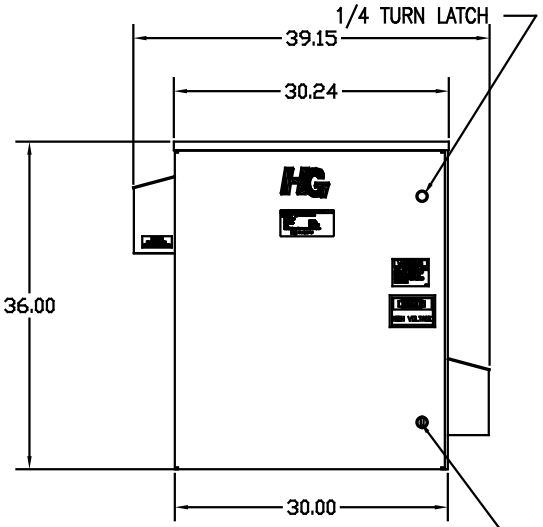


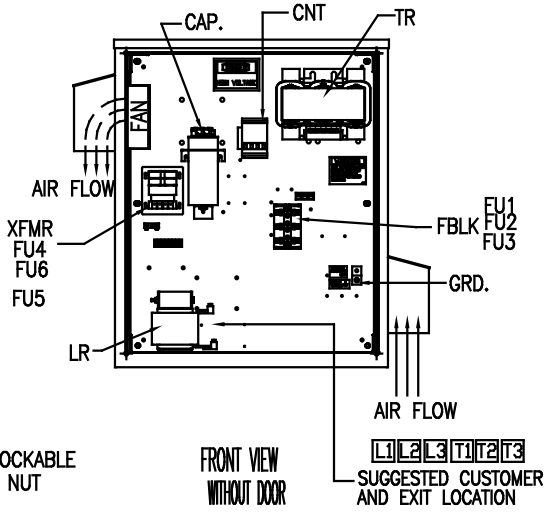


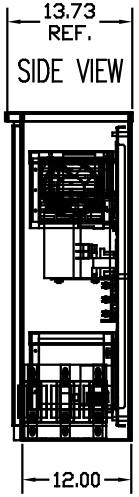



INSIDE DOOR




FRONT VIEW
WITHOUT DOOR




| UNIT SPECIFICATIONS: | | | | | |
|---|---|---|---|---|---|
| KVAR | HARMONIC | VOLT | HZ | PHASE | HP |
| 30 | 5TH | 480 | 60 | 3 | 100 |
| ENCLOSURE | UL TYPE 3R | | | | |
| COLOR | WHITE | | | | |
| APPROX.WT. LBS. | 271 | | | | |

| SYMBOL | TCI PART NUMBER |
|---|---|
| LR | KDRJ1T |
| TR | KTR30A65HG |
| CAP (15 KVAR) | KCAP15A6B |
| XFMR. | 23896 |
| Fu1, 2, 3 | 11006 |
| Fu4,6 | 24009 |
| Fu5 | 17567 |
| CNT | 22980 |

GROUND LUG:
WIRE RANGE: 2/0 TO #6 AWG.
TIGHTENING TORQUE 120 IN-LB.

CUSTOMER CONNECTION:
WIRE RANGE: 2/0 TO #6 AWG.
TIGHTENING TORQUE 120 IN-LB.

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

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

7878 N. 86th STREET
MILWAUKEE, WI 53224

HG100AW03STC, 100HP
480/3/60 UL TYPE 3R

DRN. BY DSW | DATE 8/21/08 | DWG. NO. 103675DG
SCALE TO FIT | APPVD. | C | SHT. 1 OF 1