



| UNIT SPECIFICATIONS: | | | | | |
|----------------------|----------|------------------|----|-------|-----|
| KVAR | HARMONIC | VOLT | HZ | PHASE | HP |
| 40 | 5TH | 480 | 60 | 3 | 125 |
| ENCLOSURE | | WHITE OPEN PANEL | | | |
| APPROX.WT. LBS. | | 220 | | | |

| SYMBOL | TCI PART NUMBER |
|-------------|-----------------|
| LR | KDRL1T |
| TR | KTR40A65HG |
| CAP1, CAP2. | 23123 |
| Fu1, 2, 3 | 15740 |

CUSTOMER CONNECTIONS
 WIRE RANGE- 250MCM-6
 TIGHTENING TORQUE 275 IN-LB.

GROUND LUG:
 WIRE RANGE- 250MCM-6
 TIGHTENING TORQUE 275 IN-LB.

SEE 25078 FOR SCHEMATIC

CUSTOMER IS RESPONSIBLE FOR PROPER COOLING OF FILTER COMPONENTS.
 CAPACITORS MAXIMUM AMBIENT 50°C

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

| | | | | | |
|----|----------|------|----|-----------------------------|--|
| | | | | TOLERANCES EXCEPT AS NOTED: | TCI 7878 N. 86th STREET MILWAUKEE, WI 53224 |
| | | | | DECIMAL | |
| | | | | .XX ±.03 | HG125AW00ST HG7 STANDARD 125HP, 480/3/60 OPEN |
| | | | | .XXX±.01 | |
| | | | | FRACTIONAL ± 1/32 | |
| | | | | ANGULAR ± 1/2° | |
| NO | REVISION | DATE | BY | SCALE TO FIT | DSW 03/04/05 102546DG SHI.1 of 1 |