



UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
8	5TH	240	60	3	25
ENCLOSURE		WHITE OPEN PANEL			
APPROX.WT. LBS.		85			

SYMBOL	TCI PART NUMBER
LR	KDRF23T
TR	KTR8B65HG
CAP1,2,3,4. 3KVAR	16446
CAP5, 6. 10KVAR	16448
Fu1, 2, 3	22925

**PB-POWER INPUT BLOCK:**

1 AWG thru 4 AWG 35 IN-LBS. MAX.  
 6 AWG thru 14 AWG 30 IN-LBS. MAX.  
 16 AWG thru 22 AWG 25 IN-LBS. MAX.

**GROUND LUG:**

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

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.

NO	REVISION	DATE	BY

**TOLERANCES EXCEPT AS NOTED**

DECIMAL  
 .XX ± .03  
 .XXX ± .01

FRACTIONAL  
 ± 1/32

ANGULAR  
 ± 1/2°

**TCI** 7878 N. 86th STREET  
 MILWAUKEE, WI 53224

HG25BW00ST, HG7 STANDARD  
 25 HP, 240/3/60, OPEN

DRN BY **DSW** DATE **04/13/05** DWG. NO. **102512DG**

SCALE **TO FIT** APPRVD. **B** SHT. 1 of 1