



UNIT SPECIFICATIONS:					
KVAR HARMONIC	VOLT	HZ	PHASE	HP	
10	5TH	600	60	3	30
ENCLOSURE	WHITE OPEN PANEL				
APPROX.WT. LBS.	80				

SYMBOL	TCI PART NUMBER
LR	KDRH41T
TR	KTR10C65HG
CAP.	KCAP10C6B
Fu1, 2, 3	22665

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

GROUND LUG:
WIRE RANGE-1/0 TO #14 AWG.
TORQUE:
#1/0-#2 AWG 50 LB-IN
#4-#6 AWG 45 LB-IN
#8 AWG 40 LB-IN
#10 -#14 AWG 35 LB-IN

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.

SEE 25114 FOR SCHEMATIC

REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)
BRVSD. GRD. LUG & SPEC.	3/16/11	RJC	DECIMAL
2516, CAP WAS 17816	1/2/08	RJC	.XX ± .03
			.XXX ± .01
			FRACTIONAL ± 1/32
			ANGULAR ± 1/2°

TCI 7878 N. 86th STREET
MILWAUKEE, WI 53224

HG30CWOOST, HG7 STANDARD
30 HP, 600/3/60, OPEN

DRN. BY	DSW	DATE	03/13/05	DWG. NO.	102480DG
SCALE	TO FIT	APRVD.			