



FOR SCHEMATIC SEE DRAWING 25334-4
FOR WIRING SEE DRAWING 25334-5

CUSTOMER IS RESPONSIBLE FOR PROPER
COOLING OF FILTER COMPONENTS.
CAPACITORS MAXIMUM AMBIENT 50°C
PC BOARD MAX. AMBIENT 40°C.

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

UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
90	5TH	480	60	3	300
ENCLOSURE		WHITE OPEN PANEL			
APPROX.WT. LBS.		450			

SYMBOL	TCI PART NUMBER
LR	KDRX1T
TR	KTR90A65HGX1
CAP1 ,2 ,3 ,4. (20 KVAR)	KCAP20A6B
CAP5. (10 KVAR)	KCAP10A6B
CONTACTORS	19246
XFMR.	23898
Fu1a,2a,3a	11175
Fu4,6	13443
Fu5	13444

				TOLERANCES EXCEPT AS NOTED:		TCI 7878 N. 86th STREET MILWAUKEE, WI 53224	
				DIMENSIONAL		HG300AW00XM, HG7, MONITOR PACKAGE, 300 HP, 480/3/60	
				FUNCTIONAL			
2516, CAP 1-4 WERE 20123				.XX ± .03		DATE BY DSW DATE 12/13/05 DWG NO. 102754DG	
CAP 5 WAS 16448 12/20/07 RJC				.XXX ± .01			
NO REVISION				± 1/32		SCALE TO FIT	
				ANGULAR ± 1/2°			
				DATE BY		SHT. 1 OF 1	