



SEE 25078 FOR SCHEMATIC

CUSTOMER CONNECTIONS:
 L1 L2 L3
 T1 T2 T3

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	KTR90A65HG
CAP1, CAP2, CAP3	23123
CAP4	
CAP5.	16448
Fu1, 2, 3	11175

CUSTOMER CONNECTIONS:
 WIRE RANGE-TWO 350MCM-4
 TIGHTENING TORQUE 275 IN-LB.

GROUND LUG:
 WIRE RANGE-ONE 600MCM-4
 TWO 250MCM-1/0
 TIGHTENING TORQUE 500 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.

TOLERANCES EXCEPT AS NOTED:				TCI 7878 N. 86th STREET MILWAUKEE, WI 53224
DECIMAL				
.XX ± .03				HG300AW00ST, HG7 STANDARD 300HP, 480/3/60 OPEN
.XXX ± .01				
FRACTIONAL				DESIGNED BY DSW DATE 03/04/05 DWG. NO. 102550DG SCALE TO FIT APPROVAL C
± 1/32				
ANGULAR				
± 1/2°				
NO	REVISION	DATE	BY	