

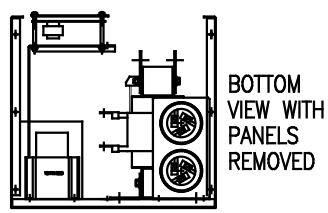
SYMBOL	TCI PART NUMBER
LR	KDRJ1T
TR	KTR30A65HGX1
CAP.1, CAP.2	KCAP15A6B
XFMR.	23894
Fu1,2,3	11006
Fu4,6	13203
Fu5	13362
CNT	22980
HG2 (MULTI-FEATURE)	20830

UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
30	5TH	480	60	3	100
ENCLOSURE		NEMA 1- COLOR, BLACK			
FEATURES		MULTI-FEATURE BOARD			
APPROX.WT. LBS		305			

**CUSTOMER INPUT CONNECTION:**  
 WIRE RANGE: (1) POLE 350 MCM-6  
 TIGHTENING TORQUE 375 IN-LB.

**CUSTOMER OUTPUT CONNECTION:**  
 WIRE RANGE: 2/0 TO #6 AWG.  
 TIGHTENING TORQUE 120 IN-LB.

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



FOR WIRING SEE 25334-3  
 FOR SCHEMATIC SEE 25334-2  
 CUSTOMER IS RESPONSIBLE FOR INSTALLATION  
 TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

NO	REVISION	DATE	BY
2516	CAP WAS 16449	9/30/07	RJC

		7878 N. 86th STREET MILWAUKEE, WI 53224
HG100AW01XM, HG7, 100HP 480/3/60, MONITOR PACKAGE		
DRN BY DSW	DATE 10/17/05	DWG NO B 102860DG
SCALE 3/32"=1"	APPROV	SHT. 1 OF 1

ENCLOSURE NOT SHOWN  
 SIDE VIEW WITH  
 PANELS REMOVED

BOTTOM  
 VIEW WITH  
 PANELS  
 REMOVED