Please note: This drawing shows a typical configuration of equipment and does not necessarily show the equipment currently installed in the unit. Verify the specific equipment currently in the unit with a KTG representative.

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REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED

CAMP PEARY

120/220VOLTS 3 WIRE 60HZ 3PH

100 AMPS

AWG	COLOR	ITEM	P	AMPS	CIRC.	PHASE A		PHASE B		PHASE C		P	AMPS	CIRC.	ITEM	AWG	COLOR
8	B	HVAC	3	40	1	3840	400					1	15	2	LIGHTS	14	B
		GAS HEATER															
8	R	HVAC	3	40	3			3840	800			1	15	4	RECEPS "A"	14	R
		GAS HEATER															
8	BL	HVAC	3	40	5					3840	1200	1	20	6	EXHAUST FAN	12	BL
		GAS HEATER															
8	B	HVAC	3	40	7	3840	800					1	15	8	EXHAUST FAN	14	B
		GAS HEATER															
8	R	HVAC	3	40	9			3840	1200			2	20	10	MAKE UP AIR	12	R
		GAS HEATER															
8	BL	HVAC	3	40	11					3840	1200	2	20	12	MAKE UP AIR	12	BL
		GAS HEATER															
14	B	CONV. OVEN	1	15	13	948	800					1	30	14	WATER HEATER	10	B
14	R	CONV. OVEN	1	15	15			948	2944			2	30	16	POLAR KING	10	R
															FREEZER		
12	BL	MIXER	1	20	17					1632	2944	2	30	18	POLAR KING	10	BL
															FREEZER		
12	B	40 GAL KETTLE/	1	20	19	1044	2944					2	30	20	POLAR KING	10	B
		RANGE													REFER		
12	R	DRY STORAGE	2	20	21			800	2944			2	30	22	POLAR KING	10	R
															REFER		
12	BL	DRY STORAGE	2	20	23					800	800	1	15	24	RECEPS "B"	14	BL
						9672	4944	9428	7888	10112	6144						
						14616		17316		16256							

TOTAL= 31932 WATTS

I = 88.84 AMPS

NOTE:

1. CIRCUITS THAT HAVE BEEN HIGHLIGHTED APPLY TO UNIT "B".

Kitchens To Go

KTG-554
MODULAR KITCHEN UNIT

SIZE B | CAGE CODE | DWG. NO 554E01-0-01 | REV.
SCALE 1:1 | DRG WT. | ACT. WT. | SHEET

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE
FRACTIONS ± 1/16 DECIMALS .XX ± .03 .XXX ± .005
ANG ± .5°
DO NOT SCALE DRAWINGS
DRAWINGS PREPARED IN ACCORDANCE WITH MIL-T-8100, MIL-STD-100, AND ANSI Y14.5
SIMILAR TO

KTG-554

APPROVALS	DATE
DRAWN GSF	08-27-05
CHECKED	
ENGR.	
DESIGN ACTIVITY	
REV.	

CARLIN MANUFACTURING, L.L.C.

AC ELECTRICAL
PANEL SCHEDULE

SIZE B | CAGE CODE | DWG. NO 554E01-0-01 | REV.
SCALE 1:1 | DRG WT. | ACT. WT. | SHEET