

SCHEDULE OF EQUIPMENT

INDICATES SHUNT TRIP BREAKER CONNECT TO HOOD SUPPRESSION SYSTEM

ITEM	DESCRIPTION	LOAD		VOLTAGE	CIRCUIT BREAKER	CONNECTION		PANEL/CIRCUIT (ST)	FEEDER & CONDUIT	NOTES
		HP	KW			PLUG-IN	DIRECT			
E-1	REMOTE CONDENSING UNIT	1-1/2	-	208V-3Ø	20A-3P	●		EQ21-1,3,5	3/12 & 1#120-3/4"	
E-2	REMOTE CONDENSING UNIT	1-1/2	-	208V-3Ø	20A-3P	●		EQ21-7,9,11	3/12 & 1#120-3/4"	
E-3	REMOTE CONDENSING UNIT	2-1/2	-	208V-3Ø	30A-3P	●		EQ21-13,15,17	3/10 & 1#100-3/4"	
E-4A	LIGHTS	-	-	15A	20A-1P	●		EQ21-2	2#12 & 1#120-3/4"	
E-4B	LIGHTS	-	-	15A	20A-1P	●		EQ21-4	2#12 & 1#120-3/4"	
E-5	TEMPERATURE ALARM SYSTEM	-	-	10A	20A-1P	●		EQ21-6	2#12 & 1#120-3/4"	
E-6	REFER TO COMMUNICATION DRAWINGS									
E-7	BLOWER COIL	-	-	10A	20A-1P	●		EQ21-8	2#12 & 1#120-3/4"	
E-8	BLOWER COIL	-	-	10A	20A-1P	●		EQ21-10	2#12 & 1#120-3/4"	
E-9	HEAT TAPE	-	-	10A	20A-1P	●		EQ21-12	2#12 & 1#120-3/4"	
E-10	LIGHTS, DOOR HEATER	-	-	15A	20A-1P	●		EQ21-14	2#12 & 1#120-3/4"	
E-11A	CONVENIENCE OUTLET	-	-	15A	20A-1P	●		KP211-1	2#12 & 1#120-3/4"	
E-11B	CONVENIENCE OUTLET	-	-	15A	20A-1P	●		KP211-3	2#12 & 1#120-3/4"	
E-11C	CONVENIENCE OUTLET	-	-	15A	20A-1P	●		KP211-5	2#12 & 1#120-3/4"	
E-11D	CONVENIENCE OUTLET	-	-	15A	20A-1P	●		KP211-7	2#12 & 1#120-3/4"	
E-11E	CONVENIENCE OUTLET	-	-	15A	20A-1P	●		KP211-9	2#12 & 1#120-3/4"	
E-11F	CONVENIENCE OUTLET	-	-	15A	20A-1P	●		KP211-11	2#12 & 1#120-3/4"	
E-11G	CONVENIENCE OUTLET	-	-	15A	20A-1P	●		KP211-13	2#12 & 1#120-3/4"	
E-11H	CONVENIENCE OUTLET	-	-	15A	20A-1P	●		KP212-1	2#12 & 1#120-3/4"	
E-11I	CONVENIENCE OUTLET	-	-	15A	20A-1P	●		KP212-3	2#12 & 1#120-3/4"	
E-12	5 QT. MIXER	1/6	-	2.9A	20A-1P	●		KP211-15	2#12 & 1#120-3/4"	
E-13A	DISPOSER WITH CONTROL	1-1/2	-	6.2A	208V-3Ø	20A-3P	●	KP211-17,19,21	3/12 & 1#120-3/4"	8
E-13B	DISPOSER WITH CONTROL	1-1/2	-	6.2A	208V-3Ø	20A-3P	●	KP211-23,25,27	3/12 & 1#120-3/4"	8
E-14	FOOD PROCESSOR	1/2	-	6.3A	208V-3Ø	20A-3P	●	KP211-29,31,33	3/12 & 1#120-3/4"	NEMA L15-20R
E-15	SLICER	1/2	-	7.0A	20A-1P	●		KP211-35	2#12 & 1#120-3/4"	
E-16	REFRIGERATOR	1/2	-	12.0A	120V	20A-1P	●	KP211-2	2#12 & 1#120-3/4"	
E-17A	EXHAUST HOOD	-	-	10A	20A-1P	●		KP211-4	2#12 & 1#120-3/4"	6
E-17B	EXHAUST HOOD	-	-	10A	20A-1P	●		KP211-50	2#12 & 1#120-3/4"	6
E-18A	FIRE SUPPRESSION SYSTEM	-	-	15A	20A-1P	●		LS201-1	2#12 & 1#120-3/4"	2
E-18B	FIRE SUPPRESSION SYSTEM	-	-	15A	20A-1P	●		LS201-3	2#12 & 1#120-3/4"	2
E-19	3-WELL HOT FOOD UNIT	-	3.7	10.3A	208V-3Ø	20A-3P	●	KP212-7,9,11	3/12 & 1#120-3/4"	
E-20	TOASTER	-	1.8	15A	120V	20A-1P	●	KP212-13	2#12 & 1#120-3/4"	
E-21	REFRIGERATED SANDWICH UNIT	1/3	-	8.6A	120V	20A-1P	●	KP212-15	2#12 & 1#120-3/4"	
E-22	HEATED PLATE DISPENSER	-	3.2	16.3	208V-1Ø	20A-2P	●	KP212-17,19	2#12 & 1#120-3/4"	NEMA 6-20R
E-23	INDUCTION CHARGER	-	1.8	15A	120V	20A-1P	●	KP212-21	2#12 & 1#120-3/4"	NEMA 5-20R
E-24	MICROWAVE OVEN	-	1.2	17.8A	20A-1P	●		KP212-23	2#10 & 1#100-3/4"	NEMA 5-30R
E-25	CUBE ICE MAKER	-	-	13A	120V	20A-1P	●	KP212-25	2#12 & 1#120-3/4"	
E-26	ICED TEA BREWER	-	-	15A	120V	20A-1P	●	KP212-27	2#12 & 1#120-3/4"	
E-27	COFFEE BREWER	-	-	30A	120/208V-1Ø	40A-2P	●	KP212-29,31	3#8 & 1#100-3/4"	NEMA 14-50R
E-28	REFRIGERATOR	1/3	-	12.0A	120V	20A-1P	●	KP212-33	2#12 & 1#120-3/4"	
E-29	CONVEYOR	3/4	-	13.8A	208V-1Ø	20A-2P	●	KP212-35,37	2#12 & 1#120-3/4"	
E-30	DISPOSER WITH CONTROL	2.0	-	12.1A	208V-1Ø	20A-2P	●	KP212-2,4	2#10 & 1#100-3/4"	8
E-31	DISHMACHINE	3-1/6	-	59.4A	208V-3Ø	80A-3P	●	DP211-5	3#3 & 1#80-1 1/4"	
E-32	BOOSTER HEATER	-	36	100	208V-3Ø	125A-3P	●	DP211-6	3#1/0 & 1#80-1 1/2"	
E-33	AIR CURTAIN REFRIGERATOR	-	-	16.1A	208V-1Ø	20A-2P	●	KP212-8,10	2#10 & 1#100-3/4"	NEMA 14-20R
E-34	2-WELL HOT/COLD FOOD UNIT	1/4	1.9	13.9A	120/208V-1Ø	20A-2P	●	KP211-8,10	3#12 & 1#120-3/4"	
E-35	REFRIGERATED SANDWICH UNIT	1/5	-	7.2A	120V	20A-1P	●	KP211-12	2#12 & 1#120-3/4"	
E-36	PIZZA SLIDE	-	-	8.8A	120V	20A-1P	●	KP211-14	2#12 & 1#120-3/4"	
E-37	INDUCTION COOKER	-	1.8	15A	120V	20A-1P	●	KP211-16(ST)	2#12 & 1#120-3/4"	7
E-38	PANNI GRILL	-	1.8	15A	120V	20A-1P	●	KP211-18(ST)	2#12 & 1#120-3/4"	7
E-39	3-WELL HOT/COLD FOOD UNIT	1/3	3.0	20A	120/208V-1Ø	30A-2P	●	KP211-20,22	3#10 & 1#100-3/4"	
E-40	2-WELL HOT/COLD FOOD UNIT	1/4	1.9	13.9A	120/208V-1Ø	20A-2P	●	KP211-24,26	3#12 & 1#120-3/4"	
E-41	2-WELL HOT/COLD FOOD UNIT	1/4	1.9	13.9A	120/208V-1Ø	20A-2P	●	KP211-28,30	3#12 & 1#120-3/4"	
E-42	REFRIGERATED DISPLAY	1/4	-	16.1A	208V-1Ø	20A-2P	●	KP211-75,77	2#12 & 1#120-3/4"	NEMA 14-20R
E-43	ROLL-IN REFRIGERATOR	1/3	-	9.0A	120V	20A-1P	●	KP211-44	2#12 & 1#120-3/4"	
E-44	ROLL-IN HOT BOX	-	2.0	9.0A	120/208V-1Ø	20A-2P	●	KP211-45,47	3#10 & 1#100-3/4"	NEMA 14-20R
E-45	EXHAUST HOOD	-	-	10A	120V	20A-1P	●	KP211-48	2#12 & 1#120-3/4"	6
E-46	REFRIGERATED COLD PAN	1/4	-	7A	120V	20A-1P	●	KP212-12	2#12 & 1#120-3/4"	
E-47A	DISPLAY MERCHANDISER	-	-	15.08A	208V-1Ø	20A-2P	●	KP211-34,36	2#12 & 1#120-3/4"	9
E-47B	DISPLAY MERCHANDISER	-	-	15.08A	208V-1Ø	20A-2P	●	KP211-38,40	2#12 & 1#120-3/4"	9
E-48A	EDP/POS SYSTEM	-	-	15A	120V	20A-1P	●	KP211-43	2#12 & 1#120-3/4"	
E-48B	EDP/POS SYSTEM	-	-	15A	120V	20A-1P	●	KP212-14	2#12 & 1#120-3/4"	
E-49A	E.C. TO PROVIDE EMPTY CONDUIT WITH JUNCT. BOX FOR OWNER SUPPLIED EDP/POS SYSTEM. VERIFY REQUIREMENTS & LOCATIONS WITH OWNER/ARCH.									
E-49B	E.C. TO PROVIDE EMPTY CONDUIT WITH JUNCT. BOX FOR OWNER SUPPLIED EDP/POS SYSTEM. VERIFY REQUIREMENTS & LOCATIONS WITH OWNER/ARCH.									
E-49C	E.C. TO PROVIDE EMPTY CONDUIT WITH JUNCT. BOX FOR OWNER SUPPLIED EDP/POS SYSTEM. VERIFY REQUIREMENTS & LOCATIONS WITH OWNER/ARCH.									
E-49D	E.C. TO PROVIDE EMPTY CONDUIT WITH JUNCT. BOX FOR OWNER SUPPLIED EDP/POS SYSTEM. VERIFY REQUIREMENTS & LOCATIONS WITH OWNER/ARCH.									
E-50A	ICE/SODA DISPENSER	-	-	10A	120V	20A-1P	●	KP212-18	2#12 & 1#120-3/4"	
E-50B	ICE/SODA DISPENSER	-	-	10A	120V	20A-1P	●	KP212-43	2#12 & 1#120-3/4"	

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ITEM	DESCRIPTION	LOAD		VOLTAGE	CIRCUIT BREAKER	CONNECTION		PANEL/CIRCUIT (ST)	FEEDER & CONDUIT	NOTES
		HP	KW			PLUG-IN	DIRECT			
E-51A	AMBIENT CARBONATOR	-	-	7A	120V	20A-1P	●	KP212-20	2#12 & 1#120-3/4"	NEMA 5-20R
E-51B	AMBIENT CARBONATOR	-	-	7A	120V	20A-1P	●	KP212-45	2#12 & 1#120-3/4"	
E-52A	CUBE ICE MAKER	-	-	13A	120V	20A-1P	●	KP212-22	2#12 & 1#120-3/4"	
E-52B	CUBE ICE MAKER	-	-	13A	120V	20A-1P	●	KP212-47	2#12 & 1#120-3/4"	
E-53A	ICED TEA BREWER	-	-	15A	120V	20A-1P	●	KP212-24	2#12 & 1#120-3/4"	
E-53B	ICED TEA BREWER	-	-	15A	120V	20A-1P	●	KP212-49	2#12 & 1#120-3/4"	
E-54	COFFEE BREWER	-	-	30A	120/208V-1Ø	40A-2P	●	KP212-51,53	3#8 & 1#100-3/4"	NEMA 14-50R
E-55	SPECIALTY DRINK DISPENSER	-	-	15A	120V	20A-1P	●	KP212-55	2#12 & 1#120-3/4"	
E-56	FROZEN DRINK DISPENSER	-	-	15A	120V	20A-1P	●	KP212-26	2#12 & 1#120-3/4"	
E-57A	SOFT SERVE DISPENSER	-	-	25A	208V-3Ø	30A-3P	●	KP212-28,30,32	3#10 & 1#100-3/4"	
E-57B	SOFT SERVE DISPENSER	-	-	25A	208V-3Ø	30A-3P	●	KP212-34,36,38	3#10 & 1#100-3/4"	
E-58	CREAMER DISPENSER	-	-	2.4A	120V	20A-1P	●	KP212-40	2#12 & 1#120-3/4"	
E-59	MICROWAVE OVEN	-	1.2	17.0A	120V	30A-1P	●	KP212-57	2#10 & 1#100-3/4"	NEMA 5-30R
E-60	CONVEYOR TOASTER	-	1.7	14.3A	120V	20A-1P	●	KP212-59	2#12 & 1#120-3/4"	NEMA 5-20R
E-61	ICE/WATER DISPENSER	-	-	12A	120V	20A-1P	●	KP212-61	2#12 & 1#120-3/4"	
E-62A	E.C. TO PROVIDE EMPTY OCTAGON BOX FOR REMOTE PULL STATIONS @ POINT OF EGRESS.									
E-62B	E.C. TO PROVIDE EMPTY OCTAGON BOX FOR REMOTE PULL STATIONS @ POINT OF EGRESS.									
E-63	COOK & HOLD OVEN	-	2.1	16.8A	120V	20A-1P	●	KP211-49	2#12 & 1#120-3/4"	
E-64	DOUBLE STEAMER	-	15 EA	-	120V	20A-1P	●	KP211-51(ST)	2#12 & 1#120-3/4"	7
E-65A	CONNECTION OVEN	-	-	6.0A	120V	20A-1P	●	KP211-53(ST)	2#12 & 1#120-3/4"	7
E-65B	CONNECTION OVEN	-	-	6.0A	120V	20A-1P	●	KP211-46(ST)	2#12 & 1#120-3/4"	7
E-66A	TURBO CHEF OVEN	-	-	35A	208V-1Ø	50A-2P	●	KP211-55,57 (ST)	2#8 & 1#100-3/4"	7 NEMA 6-50R
E-66B	TURBO CHEF OVEN	-	-	35A	208V-1Ø	50A-2P	●	KP211-67,69 (ST)	2#8 & 1#100-3/4"	7 NEMA 6-50R
E-67	KETTLE	-	-	5.0A	120V	20A-1P	●	KP211-59(ST)	2#12 & 1#120-3/4"	7
E-68A	FRYER	-	-	17.0	48.0	208V-3Ø	60A-3P	KP211-52,54,56 (ST)	3#6 & 1#100-1"	7
E-68B	FRYER	-	-	17.0	48.0	208V-3Ø	60A-3P	KP211-58,60,62 (ST)	3#6 & 1#100-1"	7
E-69	FILTER/HEAT LAMP	1/3	-	15.9A	120V	20A-1P	●	KP211-61(ST)	2#12 & 1#120-3/4"	7
E-70	PIZZA CONVEYOR	-	6.1	30A	208V-1Ø	40A-2P	●	KP211-63,65(ST)	2#8 & 1#80-1"	7
E-71	BAG-IN-BOX	-	-	15A	120V	20A-1P	●	KP212-44	2#12 & 1#120-3/4"	
E-72	GRIDDLE W/COOK OVEN	-	-	10A	120V	20A-1P	●	KP211-37(ST)	2#12 & 1#120-3/4"	7
E-73A	HEATED PLATE LOWERATOR	-	-	12A	120V	20A-1P	●	KP211-39	2#12 & 1#120-3/4"	
E-73B	HEATED PLATE LOWERATOR	-	-	12A	120V	20A-1P	●	KP211-41	2#12 & 1#120-3/4"	
E-73C	HEATED PLATE LOWERATOR	-	-	12A	120V	20A-1P	●	KP211-42(ST)	2#12 & 1#120-3/4"	7
E-74A	TRAY DRYER	-	0.5	4.33A	120V	20A-1P	●	KP212-39	2#12 & 1#120-3/4"	
E-74B	TRAY DRYER	-	0.5	4.33A	120V	20A-1P	●	KP212-41	2#12 & 1#120-3/4"	
E-75	BLAST CHILLER	3/4	-	10A	208V-1Ø	20A-2P	●	KP212-67,69	3#12 & 1#120-3/4"	NEMA 6-20R

KEY NOTES:

- REFER TO KITCHEN CONSULTANT "NMAN FOODSERVICES GROUP" DOCUMENTS FOR MOUNTING HEIGHTS AND CONNECTIONS.
- ALL FIRE PROTECTION DEVICES CONNECTED TO A "CONSTANT ON" CIRCUIT. PROVIDE A "LOCK-ON" CIRCUIT BREAKER AT LIFE SAFETY PANEL.
- COORDINATE ALL ELECTRICAL REQUIREMENTS WITH EQUIPMENT MANUFACTURER PRIOR TO ROUGH-IN. THE OWNER SHALL NOT BE RESPONSIBLE FOR ANY EQUIPMENT CONNECTION NOT COORDINATED AND VERIFIED BY E.C.
- CORD AND PLUG PROVIDED BY ELECTRICAL CONTRACTOR. COORDINATE WITH EQUIPMENT MANUFACTURER.
- ELECTRICAL CONTRACTOR SHALL OBTAIN KITCHEN CONSULTANT DOCUMENTS PRIOR TO ROUGH-IN AND REPORT ANY DISCREPANCIES TO ENGINEER. COORDINATE MOUNTING ELECTRICAL CONNECTION REQUIREMENTS AND DEVICES WITH KITCHEN CONSULTANT.
- WIRE HOOD FIRE PROTECTION SYSTEM REMOTE PULL STATIONS AND HOOD FUSIBLE LINKS TO FIRE PROTECTION PANEL PER MANUFACTURERS REQUIREMENTS. REFER TO KITCHEN CONSULTANT DRAWING FOR ELECTRICAL REQUIREMENTS ASSOCIATED WITH THE FIRE PROTECTION SYSTEM.
- PROVIDE SHUNT TRIP CIRCUIT BREAKERS ON ALL ELECTRICAL FEEDERS ASSOCIATED WITH EXHAUST HOODS. TO BE INITIATED VIA FIRE PROTECTION PANEL. REFER TO KITCHEN CONSULTANT DRAWINGS FOR HOOD SHUT DOWN.
- ELECTRICAL CONTRACTOR TO WIRE SWITCH AND SOLENOID.
- EXACT LOCATION TO BE DETERMINED IN THE FIELD PRIOR TO ROUGH-IN.

