

Order Plans

120/208 VOLTS, 3-PHASE, 4-WIRE, WYE CONNECTED, LUG / PHASE (22,000 AC) PANEL "LH" (SECTION#1) (STAND-BY LOADS / ATS#2) MAIN BKR. 225 M.L.O.

POLE NO.	BKR. NO.	TRIP AMP.	WIRE SIZE	COND. SIZE	SERVICES	A-PH. LOAD	B-PH. LOAD	C-PH. LOAD
1	1	20	1	#10	3/4" FLORAL	1200		
3	3	20	1	#10	3/4" STARBUCKS	1200	1200	
5	5	20	1	#10	3/4" C.S. PLUGS	1200	1200	1200
7	7	20	1	#10	3/4" C.S. CHECK-OUT	1200	1200	
9	9	20	1	#10	3/4" C.S. CHECK-OUT	1200	1200	
11	11	20	1	#10	3/4" C.S. CHECK-OUT	2000	2000	1200
13	13	20	1	#10	3/4" C.S. CHECK-OUT	1200		
15	15	20	1	#10	3/4" C.S. COUNTER	1200	1200	
17	17	20	1	#10	3/4" ACCT. PLUGS	1200	1200	
19	19	20	1	#10	3/4" ACCT. PLUGS	1200	1200	
21	21	20	1	#10	3/4" SAFE	1200	1200	
23	23	20	1	#10	3/4" PRODUCE SCALE	1200	1200	
25	25	20	1	#10	3/4" PRODUCE SCALE	1200	1200	
27	27	20	1	#10	3/4" PRODUCE SCALE	1200	1200	
29	29	20	1	#10	3/4" VEST. SECURITY		1200	
31	31	20	1	#10	3/4" VEST. SECURITY	1200		
33	33	20	1	#10	3/4" ISP RACK - MEAT COOLER	1200		
35	35	20	1	#10	3/4" ISP RACK - MEAT COOLER	1200	1200	
37	37	100			1200 8000			
39	39	20	1	#1	1/2" EXISTING PANEL "H"	1200	1200	
41	41	41	3					

FLUSH MTD. X CONNECTED V. A. / PHASE 24,400 23,600 24,400
 SURFACE MTD. CONNECTED AMP. / PHASE 203.3 196.7 203.3

120/208 VOLTS, 3-PHASE, 4-WIRE, WYE CONNECTED, LUG / PHASE (22,000 AC) PANEL "LH" (SECTION#2) MAIN BKR. 150 M.L.O.

POLE NO.	BKR. NO.	TRIP AMP.	WIRE SIZE	COND. SIZE	SERVICES	A-PH. LOAD	B-PH. LOAD	C-PH. LOAD
43	43	20	1	#10	3/4" PLUGS	1200		
45	45	20	1	#10	3/4" PLUGS	1200	1200	
47	47	20	1	#10	3/4" RX- PLUGS	1200	1200	1200
49	49	20	1	#10	3/4" RX- PLUGS	1200	1200	
51	51	30	1	#10	3/4" RX- PLUGS	1200	1200	
53	53	30	1	#10	3/4" ACCT - PLUGS	2000	2000	
55	55	20	1	#10	3/4" PLUGS	1200	1200	
57	57	20	1	#10	3/4" PLUGS	1200	1200	
59	59	20	1	#10	3/4" BAKERY SECURITY	1200	1200	
61	61	20	1		SPARE	1200	1200	
63	63	20	1	#10	3/4" SAFE	1200	1200	
65	65	20	1	#10	3/4" BAKERY SECURITY	1200	1200	
67	67	20	1	#10	3/4" TV MONITORS	1200	1200	
69	69	20	1	#10	3/4" BAKERY SECURITY	1200	1200	
71	71	20	1	#10	3/4" TV MONITORS	1200	1200	
73	73	20	1	#10	3/4" TV MONITORS	1200		
75	75	20	1		SPARE			
77	77	20	1		SPARE			
79	79	20	1		SPARE			
80	80	20	1	#8	3/4" RX DRIVE-THRU UNIT			
81	81	20	1	#8	3/4" RX DRIVE-THRU BLOWER			

FLUSH MTD. X CONNECTED V. A. / PHASE 12,000 12,000 12,000
 SURFACE MTD. CONNECTED AMP. / PHASE 100.0 100.0 100.0

120/208 VOLTS, 3-PHASE, 4-WIRE, WYE CONNECTED, LUG / PHASE (22,000 AC) PANEL "LN" (SECTION#1) / ATS#3 MAIN BKR. 225 M.L.O.

POLE NO.	BKR. NO.	TRIP AMP.	WIRE SIZE	COND. SIZE	SERVICES	A-PH. LOAD	B-PH. LOAD	C-PH. LOAD
1	1	20	1	#10	3/4" ACCT. PLUGS	1200		
3	3	20	1	#10	3/4" ACCT. PLUGS	1200	1200	
5	5	20	1	#10	3/4" ACCT. PLUGS	1200	1200	1200
7	7	20	1	#10	3/4" ACCT. PLUGS	1200	1200	
9	9	20	1	#10	3/4" ACCT. PLUGS	1200	1200	
11	11	20	1	#10	3/4" NEAT - SCALE	1200	1200	
13	13	20	1	#10	3/4" NEAT - SCALE	1200	1200	
15	15	20	1	#10	3/4" DEAT SCALE CHEESE	1200	1200	
17	17	20	1	#10	3/4" RX PRINTER - R11	1200	1200	
19	19	20	1	#10	3/4" RX PRINTER - R16	1200	1200	
21	21	20	1	#10	3/4" RX PRINTER - R16	1200	1200	
23	23	20	1	#10	3/4" RX TV WAITING	1200	1200	
25	25	20	1	#10	3/4" RX COUNTER	1200	1200	
27	27	20	1	#10	3/4" RX - DRIVE THRU	1200	1200	
29	29	20	1	#10	3/4" RX - DRIVE THRU	1200	1200	
31	31	20	1	#10	3/4" RX PLUGS	1200	1200	
33	33	20	1	#10	3/4" RX PLUGS	1200	1200	
35	35	20	1		SPARE	1200	1200	
37	37	100			8000 1200			
39	39	20	1	#1	1/2" EXISTING PANEL "H"	1200	1200	
41	41	41	3					

FLUSH MTD. X CONNECTED V. A. / PHASE 18,800 18,800 18,800
 SURFACE MTD. CONNECTED AMP. / PHASE 188.0 188.0 188.0

120/208 VOLTS, 3-PHASE, 4-WIRE, WYE CONNECTED, LUG / PHASE (22,000 AC) PANEL "LN" (SECTION#2) / ATS#3 MAIN BKR. 225 M.L.O.

POLE NO.	BKR. NO.	TRIP AMP.	WIRE SIZE	COND. SIZE	SERVICES	A-PH. LOAD	B-PH. LOAD	C-PH. LOAD
43	43	20	1	#10	3/4" PLUGS	1200		
45	45	20	1	#10	3/4" PLUGS	1200	1200	
47	47	20	1	#10	3/4" PLUGS	1200	1200	1200
49	49	20	1	#10	3/4" PLUGS	1200	1200	
51	51	20	1	#10	3/4" PLUGS	1200	1200	
53	53	20	1	#10	3/4" PLUGS	1200	1200	
55	55	20	1	#10	3/4" PLUGS	1200	1200	
57	57	20	1		SPARE	1200	1200	
59	59	20	1		SPARE	1200	1200	
61	61	20	1		SPARE	1200	1200	
63	63	20	1		SPARE	1200	1200	
65	65	20	1		SPARE	1200	1200	
67	67	20	1		SPARE	1200	1200	
69	69	20	1		SPARE	1200	1200	
71	71	20	1		SPARE	1200	1200	
73	73	20	1		SPARE	1200	1200	
75	75	20	1		SPARE	1200	1200	
77	77	20	1		SPARE	1200	1200	
79	79	20	1		SPARE	1200	1200	
80	80	20	1		SPARE			
81	81	20	1		SPARE			
83	83	20	1		SPARE			

FLUSH MTD. X CONNECTED V. A. / PHASE 7200 7200 4,800
 SURFACE MTD. CONNECTED AMP. / PHASE 60.0 60.0 40.0

120/208 VOLTS, 3-PHASE, 4-WIRE, WYE CONNECTED, LUG / PHASE (22,000 AC) NEW PANEL "HM" (LIFE SAFETY / ATS#1) MAIN BKR. 225 M.L.O.

POLE NO.	BKR. NO.	TRIP AMP.	WIRE SIZE	COND. SIZE	SERVICES	A-PH. LOAD	B-PH. LOAD	C-PH. LOAD
1	1	20	1	#10	3/4" NEW SALES LTS	1500		
3	3	20	1	#10	3/4" NEW SALES LTS	1500	1500	
5	5	20	1	#10	3/4" NEW SALES LTS	1500	1500	1500
7	7	20	1	#10	3/4" NEW SALES LTS	1500	1500	
9	9	20	1	#10	3/4" NEW SALES LTS	1500	1500	
11	11	20	1	#10	3/4" NEW SALES LTS	1500	1500	
13	13	20	1	#10	3/4" NEW SALES LTS	1500	1500	
15	15	20	1	#10	3/4" RX LIGHTS	1500	1500	
17	17	20	1	#10	3/4" STOCK RM LTS	1500	1500	
19	19	20	1	#10	3/4" STOCK RM LTS	1500	1500	
21	21	20	1	#10	3/4" NEW SALES LTS	1500	1500	
23	23	20	1	#10	3/4" NEW SALES LTS	1500	1500	
25	25	20	1	#10	3/4" NEW SALES LTS	1500	1500	
27	27	20	1		SPARE			
29	29	20	1		SPARE			
31	31	20	1		SPARE			
33	33	20	1		SPARE			
35	35	20	1		SPARE			
37	37	20	1		SPARE			
39	39	20	1		SPARE			
41	41	20	1		SPARE			

FLUSH MTD. X CONNECTED V. A. / PHASE 12,000 12,000 12,000
 SURFACE MTD. YES CONNECTED AMP. / PHASE 100.0 100.0 100.0

120/208 VOLTS, 3-PHASE, 4-WIRE, WYE CONNECTED, LUG / PHASE NEW PANEL "M" AMP MAIN BKR. 400 AMP M.L.O.

POLE NO.	BKR. NO.	TRIP AMP.	WIRE SIZE	COND. SIZE	SERVICES	A-PH. LOAD	B-PH. LOAD	C-PH. LOAD
1	1	20	1	#10	3/4" REACH-IN COOLER	1200		
3	3	20	1	#10	3/4" REACH-IN COOLER	1200	1200	
5	5	20	1	#10	3/4" REACH-IN COOLER	1200	1200	1200
7	7	20	1	#10	3/4" AUTO DOOR	1200	1200	
9	9	20	1	#10	3/4" AUTO DOORS	1200	1200	
11	11	20	1	#10	3/4" AUTO DOORS	1200	1200	
13	13	20	1	#10	3/4" RX REF. - R425B	1200	1200	
15	15	20	1	#10	3/4" RX REF. - R37B	1200	1200	
17	17	20	1	#10	3/4" RX REF. - R37B	1200	1200	
19	19	20	1	#10	3/4" RX REF. - R42B	1200	1200	
21	21	20	1	#10	3/4" RX REF. - R42B	1200	1200	
23	23	20	1	#10	3/4" RX CHECK-OUT	1200	1200	
25	25	20	1	#10	3/4" RX CHECK-OUT	1200	1200	
27	27	20	2			1200	1200	
29	29	20	1	#10	3/4" RX CHECK-OUT	1200	1200	
31	31	20	1	#10	3/4" RX CHECK-OUT	1200	1200	
33	33	20	1	#10	3/4" RX PLUGS	1200	1200	
35	35	20	2			1200	1200	
37	37	20	1	#10	3/4" RX PLUGS	1200	1200	
39	39	20	1	#10	3/4" RX PLUGS	1200	1200	
41	41	41	3					

FLUSH MTD. X CONNECTED V. A. / PHASE 25,200 28,200 28,200
 SURFACE MTD. X CONNECTED AMP. / PHASE 210.0 233.3 233.3

120/208 VOLTS, 3-PHASE, 4-WIRE, WYE CONNECTED, LUG / PHASE NEW PANEL "N1" MAIN BKR. 100 AMP M.L.O.

POLE NO.	BKR. NO.	TRIP AMP.	WIRE SIZE	COND. SIZE	SERVICES	A-PH. LOAD	B-PH. LOAD	C-PH. LOAD
1	1	20	1	#10	3/4" PLUGS	1200		
3	3	20	1	#10	3/4" PLUGS	1200	1200	
5	5	20	1	#10	3/4" PLUGS	1200	1200	1200
7	7	20	1	#10	3/4" PLUGS	1200	1200	
9	9	20	1		SPARE	1200	1200	
11	11	20	1		SPARE	1200	1200	
13	13	20	1		SPARE	1200	1200	
15	15	20	1		SPARE	1200	1200	
17	17	20	1		SPARE	1200	1200	
19	19	20	1		SPARE	1200	1200	
21	21	20	1		SPARE	1200	1200	
23	23	20	1		SPARE	1200	1200	

FLUSH MTD. X CONNECTED V. A. / PHASE 8,600 6,000 7,400
 SURFACE MTD. X CONNECTED AMP. / PHASE 71.7 50.0 61.7

120/208 VOLTS, 3-PHASE, 4-WIRE, WYE CONNECTED, LUG / PHASE NEW PANEL "O" MAIN BKR. 100 AMP M.L.O.

POLE NO.	BKR. NO.	TRIP AMP.	WIRE SIZE	COND. SIZE	SERVICES	A-PH. LOAD	B-PH. LOAD	C-PH. LOAD
1	1	20	1	#10	3/4" SHELVING LIGHTING	1200		
3	3	20	1	#10	3/4" SHELVING LIGHTING	1200	1200	
5	5	20	1	#10	3/4" SHELVING LIGHTING	1200	1200	1200
7	7	20	1	#10	3/4" SHELVING LIGHTING	1200	1200	
9	9	20	1	#10	3/4" SHELVING LIGHTING	1200	1200	
11	11	20	1	#10	3/4" SHELVING LIGHTING	1200	1200	
13	13	20	1	#10	3/4" SHELVING LIGHT			