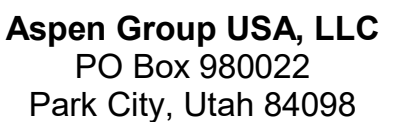




Olson Kundig

project:
SOMMET BLANC
9300 Marsac Ave (52 East Parcel)



MECHANICAL SCHEDULES

M0.05

FAN COIL (COOLING + HYDRONIC HEATING)																																																			
DESIGNATION	LOCATION / SERVICE	MANUF. MODEL NUMBER	CONFIGURATION	UNIT SIZE	CFM	ESP (N. WG.)	COOLING												HEATING												FAN MOTOR		ELECTRICAL				EMERG. POWER (V/W)	RAC NC	DIS NC	RAD SWLS AT OCTAVE BAND CENTER FREQUENCY HZ					DIS SWLS AT OCTAVE BAND CENTER FREQUENCY HZ					OPER. WEIGHT (LBS)	NOTES
							CAPACITY			LAT	CHW ROWS	GPM	EMIT (°F)	PD (FT/200)	CAPACITY (MBH)	EAT (°F)	LAT (°F)	HW ROWS	GPM	EMIT (°F)	LWT (°F)	PD (FT/200)	HP	FLA	MOP	MCA	VOLTAGE/ PHASE	125	250	500	1000	2000	4000	125	250	500				1000	2000	4000									
							TOTAL (MBH)	SENSIBLE	DB (°F)																																										
FCU-A-P2-2	RESTAURANT ELEC P204	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	750	0.6	11.8	12.0	76.0	60.7	56.7	54.5	3	1.5	42.0	57.7	0.5	12.7	74.0	94.2	2	1.5	1200	103.1	0.7	1/4	2.6	15.0	3.2	208/1	N	35	29	70	62	60	58	48	38	74	70	66	66	63	60	122					
FCU-A-1-2	VESTIBULE A112	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	300	0.5	6.9	6.0	76.0	60.7	52.0	51.2	3	1.0	42.0	56.2	0.2	9.0	74.0	100.2	2	1.2	1200	105.6	0.4	1/16	2.6	15.0	3.2	208/1	N	28	16	80	54	53	48	38	25	63	59	57	55	51	45	122					
FCU-B-1-1	VESTIBULE B120	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	400	0.5	8.0	7.4	76.0	60.7	53.7	52.9	3	1.0	42.0	57.9	0.2	10.6	74.0	104.6	2	2.6	1200	112.1	2.0	1/16	2.6	15.0	3.2	208/1	N	28	16	81	54	53	48	38	25	63	59	57	55	52	46	122					
FCU-B-P2-2	POOL MECH P207	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	750	0.6	11.8	12.0	76.0	60.7	56.7	54.5	3	1.5	42.0	57.7	0.5	12.7	74.0	94.2	2	1.5	1200	103.1	0.7	1/4	2.6	15.0	3.2	208/1	N	35	29	70	62	60	58	48	38	74	70	66	66	63	60	122					
FCU-B-P2-3	WATER ENTRY P257	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	460	0.5	6.8	6.3	76.0	60.7	59.4	55.3	3	0.6	42.0	54.8	0.1	8.3	74.0	94.7	1	2.0	1200	112.0	0.4	1/10	2.6	15	3.2	208/1	N	29	19	62	55	54	49	39	27	65	61	59	57	54	48	117					
FCU-B-P2-4	POOL MECH P260	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	460	0.5	6.8	6.3	76.0	60.7	59.4	55.3	3	0.6	42.0	54.8	0.1	8.3	74.0	94.7	1	2.0	1200	112.0	0.4	1/10	2.6	15	3.2	208/1	N	29	19	62	55	54	49	39	27	65	61	59	57	54	48	117					
FCU-B-P1-2	ELEV B-P3 CONTROL	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	12	1300	0.6	22.5	21.6	76.0	60.7	55.9	54.1	3	3.0	42.0	56.7	1.1	21.7	74.0	94.2	2	2.5	1200	102.4	2.1	1/3	4.1	15	5.1	208/1	N	39	31	73	63	63	62	53	45	75	72	68	68	65	63	179					
FCU-B-P1-3	MCP P105	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	750	0.6	11.8	12.0	76.0	60.7	56.7	54.5	3	1.5	42.0	57.7	0.5	12.7	74.0	94.2	2	1.5	1200	103.1	0.7	1/4	2.6	15.0	3.2	208/1	N	35	29	70	62	60	58	48	38	74	70	66	66	63	60	122					
FCU-C-1-1	MCP C109	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	12	1300	0.6	22.5	21.6	76.0	60.7	55.9	54.1	3	3.0	42.0	56.7	1.1	21.7	74.0	94.2	2	2.5	1200	102.4	2.1	1/3	4.1	15	5.1	208/1	N	39	31	73	63	63	62	53	45	75	72	68	68	65	63	179					
FCU-C-P1-2	VESTIBULE C002	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	425	0.5	5.0	5.4	76.0	60.7	60.7	60.7	3	0.4	42.0	66.6	0.1	9.8	74.0	100.9	2	1.5	1200	107.3	0.7	1/15	2.6	15.0	3.2	208/1	N	29	18	61	55	54	48	38	26	64	60	58	56	52	47	122					
FCU-C-P1-3	SWITCHGEAR C010	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	750	0.6	11.8	12.0	76.0	60.7	56.7	54.5	3	1.5	42.0	57.7	0.5	12.7	74.0	94.2	2	1.5	1200	103.1	0.7	1/4	2.6	15.0	3.2	208/1	N	35	29	70	62	60	58	48	38	74	70	66	66	63	60	122					
FCU-A-1	UNIT A BEDROOM 1	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	5	400	0.6	4.8	4.8	76.0	60.7	61.6	61.6	3	0.5	42.0	63.7	0.1	4.5	74.0	86.7	1	0.5	1200	103.0	0.2	1/10	1.3	15	1.6	208/1	N	29	23	65	57	53	50	40	30	69	63	61	59	56	51	89					
FCU-A-2	UNIT A BEDROOM 2	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	450	0.5	6.5	6.1	76.0	60.7	59.6	55.3	3	0.4	42.0	65.0	0.1	8.1	74.0	94.6	1	1.8	1200	111.4	3.6	1/10	2.6	15	3.2	208/1	N	29	19	62	55	54	49	39	27	64	61	58	56	53	48	117					
FCU-A-3	UNIT A BEDROOM 3	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	500	0.6	9.0	8.7	76.0	60.7	55.0	53.9	3	1.0	42.0	59.3	0.2	7.8	74.0	92.1	1	1.2	1200	107.4	1.6	1/8	2.6	15	3.2	208/1	N	30	20	63	56	55	51	40	29	66	62	60	58	55	50	117					
FCU-A-4	UNIT A LIVING ROOM	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	12	900	0.6	18.8	16.4	76.0	60.7	53.9	52.6	3	2.8	42.0	55.4	0.9	16.6	74.0	95.8	2	1.7	1200	100.7	1.0	1/5	4.1	15	5.1	208/1	N	33	21	66	58	58	56	47	38	68	64	63	61	58	54	179					
FCU-B-1	UNIT B BEDROOM 1	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	5	350	0.6	7.2	6.4	76.0	60.7	53.9	52.5	3	1.3	42.0	53.5	0.7	4.8	74.0	89.4	1	0.7	1200	107.1	0.4	1/15	1.3	15	1.6	208/1	N	26	20	62	56	52	48	38	27	67	61	60	57	54	48	89					
FCU-B-2	UNIT B BEDROOM 2	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	500	0.6	6.1	6.4	76.0	60.7	60.4	60.4	3	0.6	42.0	65.4	0.1	8.4	74.0	93.1	1	1.6	1200	110.0	2.9	1/8	2.6	15	3.2	208/1	N	30	20	63	56	55	51	40	29	66	62	60	58	55	50	117					
FCU-B-3	UNIT B BEDROOM 3	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	500	0.6	8.9	8.7	76.0	60.7	55.0	53.9	3	1.0	42.0	59.3	0.2	8.4	74.0	93.1	1	1.6	1200	110.0	2.9	1/8	2.6	15	3.2	208/1	N	30	20	63	56	55	51	40	29	66	62	60	58	55	50	117					
FCU-B-4	UNIT B LIVING ROOM	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	12	1100	0.6	22.3	19.7	76.0	60.7	54.4	52.8	3	3.6	42.0	54.5	1.5	16.6	74.0	94.2	2	1.9	1200	100.4	1.2	1/4	4.1	15	5.1	208/1	N	36	26	70	61	61	59	50	42	72	68	66	65	61	58	179					
FCU-C-1	UNIT C BEDROOM 1	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	12	800	0.6	8.4	8.8	76.0	60.7	62.7	62.7	3	0.7	42.0	65.5	0.1	13.3	74.0	93.1	1	2.7	1200	104.0	10.9	1/6	4.1	15	5.1	208/1	N	32	19	65	57	57	54	45	36	67	62	61	60	56	51	172					
FCU-C-2	UNIT C BEDROOM 2	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	5	350	0.6	4.3	3.9	76.0	60.7	62.7	62.7	3	0.3	42.0	65.7	0.1	4.4	74.0	87.8	1	0.5	1200	103.8	0.2	1/15	1.3	15	1.6	208/1	N	26	20	62	56	52	48	38	27	67	61	60	57	54	48	89					
FCU-C-3	UNIT C BEDROOM 3	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	12	900	0.6	8.8	9.0	76.0	60.7	63.9	63.9	3	0.7	42.0	69.1	0.1	14.1	74.0	92.4	1	2.8	1200	101.1	11.7	1/5	4.1	15	5.1	208/1	N	33	21	66	58	58	56	47	38	68	64	63	61	58	54	172					
FCU-C-4	UNIT C DEN	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	5	300	0.6	4.7	4.8	76.0	60.7	56.6	54.5	3	0.6	42.0	59.3	0.1	4.5	74.0	90.8	1	0.7	1200	107.9	0.4	1/15	1.3	15	1.6	208/1	N	24	18	59	54	50	45	35	24	65	59	58	55	52	45	89					
FCU-C-5	UNIT C LIVING ROOM	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	12	1300	0.6	22.5	21.6	76.0	60.7	55.9	54.1	3	3.0	42.0	56.7	1.1	21.7	74.0	94.2	2	2.5	1200	102.4	2.1	1/3	4.1	15	5.1	208/1	N	39	31	73	63	63	62	53	45	75	72	68	68	65	63	179					
FCU-D-1	UNIT D BEDROOM 1	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	750	0.6	7.2	7.1	76.0	60.7	64.6	64.6	3	0.6	42.0	67.8	0.1	11.8	74.0	92.6	2	1.2	1200	100.5	0.4	1/4	2.6	15	3.2	208/1	N	35	29	70	62	60	58	48	38	74	70	66	66	63	60	122					
FCU-D-2	UNIT D BEDROOM 2	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	5	220	0.5	4.0	4.0	76.0	60.7	53.9	53.0	3	0.6	42.0	57.6	0.1	3.0	74.0	89.4	1	0.3	1200	101.0	0.1	1/20	1.3	15	1.6	208/1	N	22	16	58	52	48	43	33	20	61	54	53	49	45	36	89					
FCU-D-3	UNIT D BEDROOM 3	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	750	0.6	8.8	8.8	76.0	60.7	61.9	61.9	3	0.8	42.0	64.6	0.1	11.8	74.0	92.6	2	1.2	1200	100.5	0.4	1/4	2.6	15	3.2	208/1	N	35	29	70	62	60	58	48	38	74	70	66	66	63	60	122					
FCU-D-4	UNIT D LIVING ROOM	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	12	1000	0.6	20.8	18.2	76.0	60.7	54.0	52.6	3	3.3	42.0	54.6	1.3	18.4	74.0	95.7	2	2.0	1200	101.8	1.3	1/4	4.1	15	5.1	208/1	N	35	24	68	60	60	58	48	40	70	66	64	63	60	56	179					
FCU-E-1	UNIT E BEDROOM 1	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	750	0.6	11.8	12.0	76.0	60.7	56.7	54.5	3	1.5	42.0	57.7	0.5	12.7	74.0	94.2	2	1.5	1200	103.1	0.7	1/4	2.6	15	3.2	208/1	N	35	29	70	62	60	58	48	38	74	70	66	66	63	60	122					
FCU-E-2	UNIT E BEDROOM 2	NAILOR D37FHZW	DUCTED/CEILING CONCEALED	8	450	0.5	5.9	6.1	76.0	60.7	59.6	55.3	3	0.5	42.0	65.0	0.1	6.0	74.0	89.7	1	0.6	1200	100.3	0.4	1/10	2.6	15	3.2	208/1	N	29	19	62	55	54	49	39	27	64	61	58	56	53	48	117					