

Daily Simulation Results for VAV TOP Floor STD

Project Name: Multi-Story Office Building
 Prepared by: Carrier Corporation

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 03:00PM

Daily Air System Simulation Results for September (Table 1) :

Day	Preheat Coil Load (kBTU)	Central Cooling Coil Load (kBTU)	Terminal Heating Coil Load (kBTU)	Supply Fan (kWh)	Terminal Fan (kWh)	Lighting (kWh)	Electric Equipment (kWh)
1	0	0	0	0	0	13	80
2	0	0	0	0	0	13	80
3	0	2760	0	44	12	268	132
4	0	2792	0	44	12	268	132
5	0	2573	0	38	12	268	132
6	0	2603	0	38	12	268	132
7	0	370	0	13	8	39	85
8	0	0	0	0	0	13	80
9	0	1788	0	34	12	268	132
10	0	446	0	32	12	268	132
11	0	456	0	28	12	268	132
12	0	871	0	27	12	268	132
13	0	1292	0	30	12	268	132
14	0	582	0	13	8	39	85
15	0	0	0	0	0	13	80
16	0	1959	0	37	12	268	132
17	0	751	0	27	12	268	132
18	0	444	0	25	12	268	132
19	0	871	0	25	12	268	132
20	0	1221	0	27	12	268	132
21	0	740	0	12	8	39	85
22	0	0	0	0	0	13	80
23	0	1570	0	29	12	268	132
24	0	2605	0	32	12	268	132
25	0	2627	0	36	12	268	132
26	0	1241	0	33	12	268	132
27	0	539	0	30	12	268	132
28	0	85	0	12	8	39	85
29	0	0	0	0	0	13	80
30	0	56	3	23	12	268	132
Total	0	31241	3	686	280	5593	3461