**建筑全能耗报告书**

公共建筑

|  |  |
| --- | --- |
| 工程名称 | LJ |
| 工程地点 | 贵州-安顺 |
| 设计编号 |  |
| 建设单位 |  |
| 设计单位 |  |
| 设 计 人 |  |
| 审 核 人 |  |
| 审 定 人 |  |
| 设计日期 | 2024年12月29日 |



|  |  |
| --- | --- |
| 采用软件 | 建筑碳排放CEEB2024 |
| 软件版本 | 20240430(SP1) |
| 研发单位 | 北京绿建软件股份有限公司 |
| 正版授权码 | T18947122576 |

**目 录**

[1 建筑概况 3](#_Toc4123)

[2 计算依据 3](#_Toc22576)

[3 软件介绍 3](#_Toc12518)

[4 气象数据 4](#_Toc28248)

[4.1 逐日干球温度表 4](#_Toc4084)

[4.2 逐月辐照量表 4](#_Toc19254)

[4.3 峰值工况 4](#_Toc28506)

[5 围护结构 5](#_Toc7846)

[5.1 工程材料 5](#_Toc9550)

[5.2 围护结构作法简要说明 5](#_Toc23709)

[6 围护结构概况 6](#_Toc31242)

[7 房间类型 6](#_Toc10280)

[7.1 房间参数表 6](#_Toc22865)

[7.2 作息时间表 7](#_Toc26424)

[8 暖通空调系统 7](#_Toc7562)

[8.1 系统类型 7](#_Toc19954)

[8.1.1 系统分区 7](#_Toc10322)

[8.1.2 热回收参数 7](#_Toc25949)

[8.2 制冷系统 7](#_Toc23787)

[8.2.1 默认冷源 7](#_Toc28835)

[8.3 供暖系统 8](#_Toc29441)

[8.3.1 默认热源 8](#_Toc27973)

[8.4 空调风机 9](#_Toc3213)

[8.4.1 独立新排风 9](#_Toc3562)

[8.4.2 风机盘管 9](#_Toc4068)

[9 照明 9](#_Toc19637)

[10 插座设备 10](#_Toc3893)

[11 光伏发电 10](#_Toc22857)

[12 计算结果 11](#_Toc4356)

[12.1 负荷分项统计 11](#_Toc2014)

[12.2 逐月负荷表 11](#_Toc26975)

[12.3 逐月电耗 12](#_Toc21017)

[12.4 全年能耗 13](#_Toc4582)

[13 附录 15](#_Toc16259)

[13.1 工作日/节假日人员逐时在室率(%) 15](#_Toc7894)

[13.2 工作日/节假日照明开关时间表(%) 16](#_Toc31439)

[13.3 工作日/节假日设备逐时使用率(%) 17](#_Toc8636)

[13.4 工作日/节假日空调系统运行时间表(1:开,0:关) 18](#_Toc16985)

[13.5 工作日/节假日新风运行时间表(%) 19](#_Toc3713)

# 建筑概况

|  |  |  |
| --- | --- | --- |
| 工程名称 | LJ | |
| 工程地点 | 贵州-安顺 | |
| 地理位置 | 北纬：26.25° | 东经：105.92° |
| 建筑面积(m2) | 地上964 地下0 | |
| 建筑层数 | 地上2 地下0 | |
| 建筑高度（m） | 地上6.0 地下0.0 | |
| 建筑体积(m3) | 2893.31 | |
| 建筑外表面积(m2) | 1904.01 | |
| 北向角度 | 90 | |
| 结构类型 |  | |
| 外墙太阳辐射吸收系数 | 0.73 | |
| 屋顶太阳辐射吸收系数 | 0.48 | |
| 控温期 | 全年控温 | |

# 计算依据

1. 《建筑节能与可再生能源利用通用规范》GB55010-2021

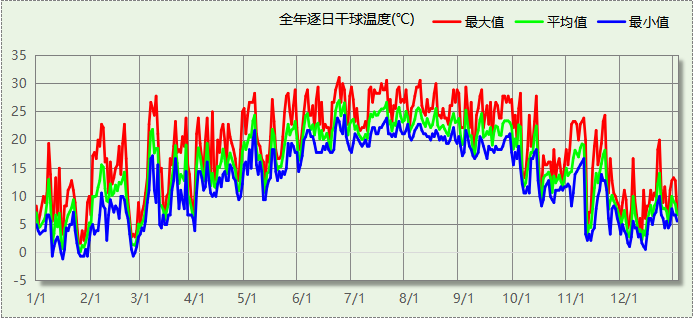
2. 《民用建筑绿色性能计算标准》JGJ/T 449-2018

# 软件介绍

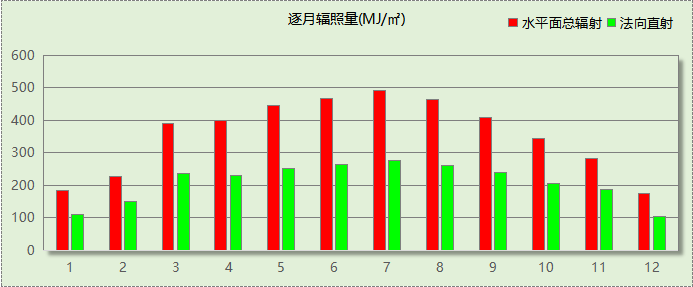
本报告内容由建筑碳排放CEEB2024计算并输出，CEEB以CAD为平台，内置DOE2内核，可与建筑节能模型无缝对接，精准快速得到动态理想负荷，软件充分考虑工程实际需求，从冷热源、输配水泵到末端风机，覆盖了常见暖通设备的能耗计算；并支持照明、生活热水、电梯动力、插座设备等能耗计算，最终得到包含详细数据的建筑运行能耗报告。

# 气象数据

## 逐日干球温度表



## 逐月辐照量表



## 峰值工况

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 气象数据 | 时刻 | 干球温度(℃) | 湿球温度(℃) | 含湿量(g/kg) | 焓值(kj/kg) |
| 最热 | 06月21日16时 | 31.1 | 22.2 | 16.2 | 72.7 |
| 最冷 | 01月15日05时 | -1.1 | -1.1 | 3.9 | 8.6 |

# 围护结构

## 工程材料

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 材料名称 | 导热系数λ | 蓄热系数S | 密度ρ | 比热容Cp | 蒸汽渗透 系数u | 数据来源 |
| W/(m.K) | W/(㎡.K) | kg/m3 | J/(kg.K) | g/(m.h.kPa) |
| 水泥砂浆 | 0.930 | 11.370 | 1800.0 | 1050.0 | 0.0210 |  |
| 钢筋混凝土 | 1.740 | 17.200 | 2500.0 | 920.0 | 0.0158 |  |
| 磷石膏砂浆 | 0.760 | 10.750 | 1700.0 | 1074.4 | 0.0000 |  |
| 耐碱玻纤网布抗裂砂浆 | 0.930 | 11.306 | 1800.0 | 1050.0 | 0.0000 |  |
| C15混凝土 | 0.890 | 10.673 | 1600.0 | 1100.0 | 0.0000 |  |
| 挤塑聚苯板 | 0.030 | 0.340 | 35.0 | 1380.0 | 0.0000 |  |
| 轻骨料混凝土(找坡层) | 0.300 | 5.000 | 1050.0 | 1091.3 | 0.0000 |  |
| 胶粘剂 | － | － | － | － | － |  |
| 玻化微珠保温隔热砂浆 | 0.070 | 1.500 | 300.0 | 1473.3 | 0.0000 |  |
| SBS改性沥青防水卷材 | 0.230 | 9.370 | 900.0 | 5832.3 | 0.0000 |  |
| C20细石混凝土 | 1.510 | 15.243 | 2300.0 | 920.0 | 0.0000 |  |
| 合成高分子防水涂料 | － | － | － | － | － |  |
| 加气混凝土(ρ=700) | 0.180 | 3.100 | 700.0 | 1050.0 | 0.0998 |  |

## 围护结构作法简要说明

**1. 屋顶：**上人屋面 (K=0.384,D=3.419)：（由上到下）

C20细石混凝土 40mm＋SBS改性沥青防水卷材 3mm＋SBS改性沥青防水卷材 3mm＋合成高分子防水涂料 1.5mm＋水泥砂浆 20mm＋挤塑聚苯板 70mm＋水泥砂浆 20mm＋轻骨料混凝土(找坡层) 30mm＋钢筋混凝土 100mm

**2. 外墙：**外墙（填充墙）构造一 (K=0.696,D=4.431)：（由外到内）

耐碱玻纤网布抗裂砂浆 5mm＋玻化微珠保温隔热砂浆 30mm＋加气混凝土(ρ=700) 200mm＋磷石膏砂浆 20mm

**3. 挑空楼板：**挑空楼板类型 (K=0.963,D=1.577)：（由上到下）

水泥砂浆 20mm＋钢筋混凝土 100mm＋胶粘剂 0mm＋挤塑聚苯板 25mm＋耐碱玻纤网布抗裂砂浆 5mm

**4. 外窗：**隔热金属型材+6中透光Low-E+12空气+6透明 (K=2.500)：

传热系数2.500W/㎡.K，窗太阳得热系数0.348

# 围护结构概况

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | 设计建筑 | | |
| 体形系数S | | | 0.66 | | |
| 屋顶传热系数K  和热惰性指标 D | | | 0.38  3.42 | | |
| 外墙传热系数K  和热惰性指标 D | | | 0.70  4.43 | | |
| 挑空(或架空)楼板传热系数K  和热惰性指标 D | | | 0.96  1.58 | | |
| 天窗传热系数K  和太阳得热系数 SHGC | | | －  － | | |
| 外窗（包括透明幕墙） | 朝向 | 立面 | 窗墙比 | 传热  系数 | 太阳得热系数 |
| 南向 | 南-默认立面 | 0.15 | 2.50 | 0.35 |
| 北向 | 北-默认立面 | 0.20 | 2.50 | 0.35 |
| 东向 | 东-默认立面 | 0.16 | 2.50 | 0.35 |
| 西向 | 西-默认立面 | 0.18 | 2.50 | 0.35 |

# 房间类型

## 房间参数表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 房间类型 | 空调 温度℃ | 供暖 温度℃ | 新风量 | 渗透风 换气次数 | 人员密度 | 照明功率 密度 | 电器设备 功率 |
| 休闲空间 | 26 | 18 | 30(m3/h.人) | 0(次/h) | 4(㎡/人) | 8(W/㎡) | 13(W/㎡) |
| 会议室 | 26 | 18 | 14(m3/h.人) | 0(次/h) | 2.5(㎡/人) | 8(W/㎡) | 15(W/㎡) |
| 共享空间 | 27 | 18 | 20(m3/h.人) | 0(次/h) | 50(㎡/人) | 10(W/㎡) | 13(W/㎡) |
| 卫生间 | 28 | 18 | 20(m3/h.人) | 0(次/h) | 20(㎡/人) | 5(W/㎡) | 15(W/㎡) |
| 厨房 | 27 | 18 | 28(次/h) | 0(次/h) | 5(㎡/人) | 8(W/㎡) | 15(W/㎡) |
| 后勤区 | 26 | 20 | 20(m3/h.人) | 0(次/h) | 10(㎡/人) | 8(W/㎡) | 13(W/㎡) |
| 大厅 | 26 | 18 | 20(m3/h.人) | 0(次/h) | 30(㎡/人) | 10(W/㎡) | 15(W/㎡) |
| 展示区 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 2.5(㎡/人) | 8(W/㎡) | 15(W/㎡) |
| 开水间 | 28 | 18 | 0(m3/h.人) | 0(次/h) | 20(㎡/人) | 5(W/㎡) | 15(W/㎡) |
| 报告厅 | 26 | 18 | 14(m3/h.人) | 0(次/h) | 2.5(㎡/人) | 8(W/㎡) | 15(W/㎡) |
| 接待室 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 8(㎡/人) | 8(W/㎡) | 15(W/㎡) |
| 普通办公室 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 6(㎡/人) | 8(W/㎡) | 5(W/㎡) |
| 普通办公室 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 8(㎡/人) | 8(W/㎡) | 15(W/㎡) |
| 楼梯间 | － | － | 0(m3/h.人) | 0(次/h) | 0(人) | 3.5(W/㎡) | 15(W/㎡) |
| 病房 | 26 | 21 | 2(次/h) | 0(次/h) | 5(㎡/人) | 5.5(W/㎡) | 20(W/㎡) |
| 设备间 | － | － | 0(次/h) | 0(次/h) | 0(人) | 6(W/㎡) | 15(W/㎡) |
| 走廊 | 26 | 16 | 20(m3/h.人) | 0(次/h) | 50(㎡/人) | 3.5(W/㎡) | 15(W/㎡) |
| 餐厅 | 26 | 18 | 30(m3/h.人) | 0(次/h) | 2.5(㎡/人) | 8(W/㎡) | 15(W/㎡) |

## 作息时间表

详见附录

# 暖通空调系统

## 系统类型

### 系统分区

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 系统编号 | 系统类型 | 制冷 SEER | 制热 HSPF | 面积(㎡) | 包含的房间 |
| 默认 | 双管制风机盘管 | － | － | 729.20 | 所有房间 |

### 热回收参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 系统编号 | 热回收 | 供冷 | | 供暖 | |
| 回收效率 | 启动温(焓)差 | 回收效率 | 启动温(焓)差 |
| 默认 | 无 | － | － | － | － |

## 制冷系统

### 默认冷源

#### 供应的系统

|  |  |
| --- | --- |
| 系统编号 | 默认 |

#### 冷水机组

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 名称 | 类型 | 额定耗电量 (kW) | 额定制冷量 (kW) | 额定性能系数 (COP) | 台数 |
| 机组1 | 水冷-螺杆式冷水机组 | 100 | 500 | 5.00 | 1 |

#### 水泵系统

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 类型 | 调节 | 流量 (m3/h) | 扬程 (m) | 设计工作效率(%) | 输入功率 (kW) | 冷却塔耗电比 (kWh/m3) | 台数 |
| 冷却水泵 | 单速 | 320 | 25 | 80 | 31.3 | 0.03 | 1 |
| 冷冻水泵 | 单速 | 320 | 30 | 80 | 37.6 | － | 1 |

#### 运行工况

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 负载率 (%) | 机组制冷量 (kW) | 机组功率 (kW) | 性能系数 (COP) | 冷却水泵功率 (kW) | 冷冻水泵功率 (kW) | 冷却塔功率 (kW) |
| 20 | 100 | 25 | 4.00 | 31.3 | 37.6 | 10 |
| 40 | 200 | 48 | 4.17 | 31.3 | 37.6 | 10 |
| 60 | 300 | 68 | 4.41 | 31.3 | 37.6 | 10 |
| 80 | 400 | 80 | 5.00 | 31.3 | 37.6 | 10 |
| 100 | 500 | 100 | 5.00 | 31.3 | 37.6 | 10 |

#### 制冷能耗

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 负荷区间 (%) | 区间负荷 (kWh) | 运行时长(h) | 制冷机组 (kWh) | 平均性能系数(COP) | 冷却水泵 (kWh) | 冷冻水泵 (kWh) | 冷却塔 (kWh) |
| 0~20 | 26638 | 1290 | 6660 | 4.00 | 40377 | 48504 | 12900 |
| 20~40 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| 40~60 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| 60~80 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| 80~100 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| >100 | 0 | 0 | 0 | － | 0 | 0 | 0 |
| 合计 | 26638 | 1290 | 6660 |  | 40377 | 48504 | 12900 |

## 供暖系统

### 默认热源

#### 供应的系统

|  |  |
| --- | --- |
| 系统编号 | 默认 |

#### 热水锅炉系统

##### 热水锅炉

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 燃料类型 | 容量 (MW) | 台数 | 累计热负荷 (kWh) | 锅炉 热效率 | 外网热 输送效率 | 热/电系数 (kWh/kWh) | 折合电耗 (kWh) |
| 烟煤II | 1.00 | 1 | 32241 | 0.78 | 0.92 | 2.93 | 15332 |

##### 热水循环泵

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 类型 | 流量(m3/h) | 扬程(m) | 设计工作效率(%) | 输入功率(kW) | 台数 |
| 单速 | 320 | 30 | 80 | 37.6 | 1 |

##### 热水循环水泵能耗

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 负荷 率 (%) | 锅炉 负荷 (kW) | 供暖水 泵功率 (kW) | 热水输送 能效比 EHR | 区间 负荷 (kWh) | 区间 时长 (h) | 供暖水 泵电耗 (kWh) |
| 20 | 200 | 37.6 | 0.1880 | 32241 | 1684 | 63318 |
| 40 | 400 | 37.6 | 0.0940 | 0 | 0 | 0 |
| 60 | 600 | 37.6 | 0.0627 | 0 | 0 | 0 |
| 80 | 800 | 37.6 | 0.0470 | 0 | 0 | 0 |
| 100 | 1000 | 37.6 | 0.0376 | 0 | 0 | 0 |
| 综合 | | | | 32241 | 1684 | 63318 |

## 空调风机

### 独立新排风

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 系统编号 | 新风量 (m3/h) | 单位风量耗功率 W/(m3/h) | 风机功率(W) | 运行时长(h) | 新风电耗(kWh) |
| 默认 | 5197 | 0.24 | 1247 | 3000 | 3742 |
| 合计 | | | | | 3742 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 系统编号 | 排风量 (m3/h) | 排风比 | 单位风量耗功率W/(m3/h) | 风机功率(W) | 运行时长(h) | 排风电耗 (kWh) |
| 默认 | 4158 | 0.8 | 0.24 | 998 | 3000 | 2994 |
| 合计 | | | | | | 2994 |

### 风机盘管

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 系统编号 | 总功率(W) | 同时使用系数 | 运行时长(h) | 风机盘管电耗(kWh) |
| 默认 | 400 | 1 | 2973 | 1190 |
| 合计 | | | | 1190 |

# 照明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 房间类型 | 单位面积电耗 (kWh/㎡) | 房间个数 | 房间合计面积 (㎡) | 合计电耗 (kWh) |
| 休闲空间 | 32.12 | 3 | 147 | 4722 |
| 会议室 | 13.44 | 1 | 34 | 460 |
| 共享空间 | 40.15 | 2 | 98 | 3935 |
| 卫生间 | 8.40 | 2 | 27 | 228 |
| 厨房 | 13.44 | 1 | 15 | 204 |
| 后勤区 | 32.12 | 1 | 23 | 732 |
| 大厅 | 16.80 | 2 | 62 | 1043 |
| 展示区 | 13.44 | 1 | 61 | 822 |
| 开水间 | 8.40 | 1 | 8 | 68 |
| 报告厅 | 13.44 | 1 | 64 | 865 |
| 接待室 | 13.44 | 1 | 16 | 215 |
| 普通办公室 | 18.90 | 9 | 155 | 2926 |
| 楼梯间 | 9.63 | 4 | 124 | 1198 |
| 病房 | 18.47 | 1 | 15 | 281 |
| 设备间 | 36.00 | 1 | 16 | 575 |
| 走廊 | 8.27 | 1 | 11 | 89 |
| 餐厅 | 13.44 | 1 | 52 | 699 |
| 总计 | | | | 19062 |

# 插座设备

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 房间类型 | 单位面积电耗 (kWh/㎡) | 房间个数 | 房间合计面积 (㎡) | 合计电耗 (kWh) |
| 休闲空间 | 47.45 | 3 | 147 | 6975 |
| 会议室 | 35.25 | 1 | 34 | 1206 |
| 共享空间 | 47.45 | 2 | 98 | 4650 |
| 卫生间 | 35.25 | 2 | 27 | 955 |
| 厨房 | 35.25 | 1 | 15 | 536 |
| 后勤区 | 47.45 | 1 | 23 | 1082 |
| 大厅 | 35.25 | 2 | 62 | 2189 |
| 展示区 | 35.25 | 1 | 61 | 2156 |
| 开水间 | 35.25 | 1 | 8 | 286 |
| 报告厅 | 35.25 | 1 | 64 | 2269 |
| 接待室 | 35.25 | 1 | 16 | 564 |
| 普通办公室 | 11.06 | 9 | 155 | 1712 |
| 楼梯间 | 37.50 | 4 | 124 | 4668 |
| 病房 | 166.44 | 1 | 15 | 2530 |
| 设备间 | 90.00 | 1 | 16 | 1438 |
| 走廊 | 33.19 | 1 | 11 | 358 |
| 餐厅 | 35.25 | 1 | 52 | 1833 |
| 总计 | | | | 35407 |

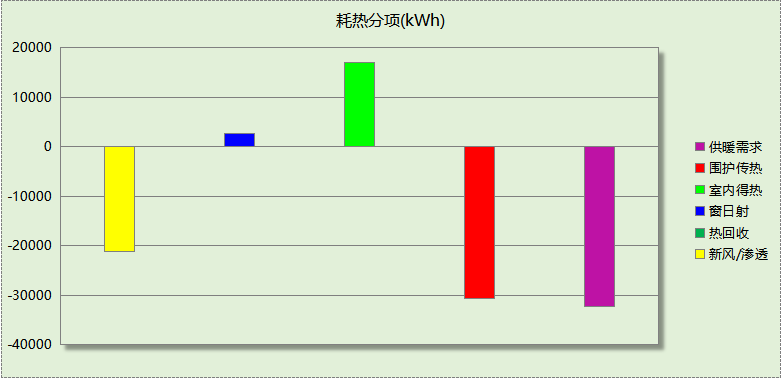
# 光伏发电

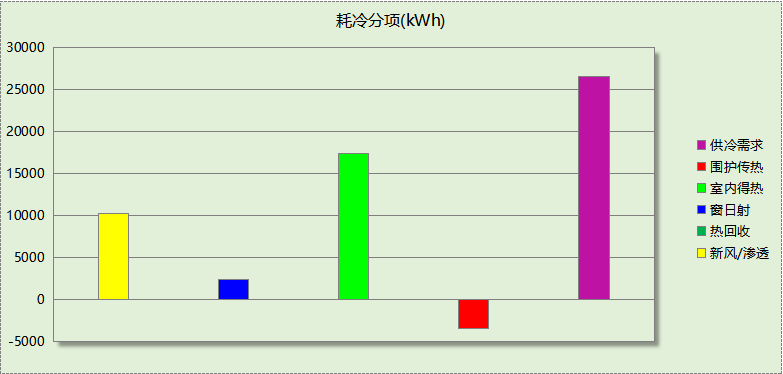
|  |  |
| --- | --- |
| 月 | 发电量(kWh) |
| 1 | 920 |
| 2 | 1310 |
| 3 | 1550 |
| 4 | 1640 |
| 5 | 1880 |
| 6 | 1620 |
| 7 | 1480 |
| 8 | 1540 |
| 9 | 1630 |
| 10 | 1310 |
| 11 | 1100 |
| 12 | 800 |
| 总计 | 16780 |

# 计算结果

## 负荷分项统计

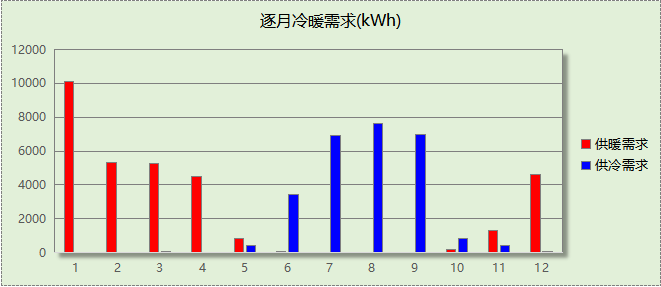
|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 分类 | 围护传热 | 室内得热 | 窗日射 | 新风/渗透 | 热回收 | 合计 |
| 供暖(kWh/㎡) | -31.74 | 17.56 | 2.72 | -21.97 | 0.00 | -33.43 |
| 供冷(kWh/㎡) | -3.53 | 18.00 | 2.47 | 10.69 | 0.00 | 27.62 |

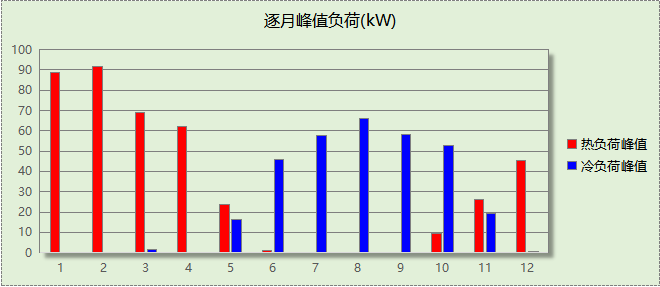




## 逐月负荷表

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 月份 | 供暖(kWh) | 供冷(kWh) | 热负荷 峰值(kW) | 热负荷 峰值时刻 | 冷负荷 峰值(kW) | 冷负荷 峰值时刻 |
| 1月 | 10123 | 0 | 89.012 | 1月28日8时 | 0.000 | -- |
| 2月 | 5334 | 0 | 91.460 | 2月25日8时 | 0.000 | -- |
| 3月 | 5286 | 1 | 68.977 | 3月4日8时 | 1.353 | 3月8日16时 |
| 4月 | 4513 | 0 | 62.287 | 4月1日8时 | 0.000 | -- |
| 5月 | 855 | 438 | 23.762 | 5月13日8时 | 16.374 | 5月24日16时 |
| 6月 | 4 | 3448 | 1.272 | 6月17日8时 | 46.048 | 6月21日15时 |
| 7月 | 0 | 6929 | 0.000 | -- | 57.882 | 7月25日16时 |
| 8月 | 0 | 7643 | 0.000 | -- | 66.092 | 8月6日16时 |
| 9月 | 0 | 6968 | 0.000 | -- | 58.253 | 9月10日16时 |
| 10月 | 204 | 814 | 9.726 | 10月21日8时 | 52.775 | 10月11日16时 |
| 11月 | 1290 | 394 | 26.378 | 11月11日8时 | 19.473 | 11月7日16时 |
| 12月 | 4632 | 3 | 45.165 | 12月9日8时 | 0.752 | 12月20日17时 |





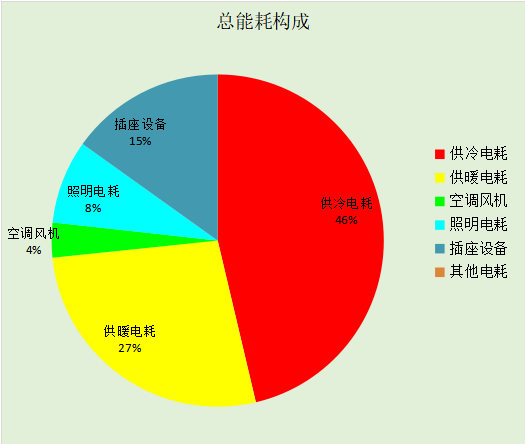
## 逐月电耗

注:供冷供暖为冷热源及输配水泵电耗，热水为扣减太阳能后电耗，所有数据单位kWh/㎡。

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 月 | 供冷 | 供暖 | 空调风机 | 照明 | 插座设备 | 排风机 | 电梯 | 热水 |
| 1 | 0.00 | 15.28 | 0.72 | 1.71 | 3.18 | 0.00 | 0.00 | 0.00 |
| 2 | 0.00 | 10.58 | 0.56 | 1.43 | 2.63 |
| 3 | 0.08 | 12.39 | 0.69 | 1.67 | 3.10 |
| 4 | 0.00 | 12.05 | 0.69 | 1.64 | 3.06 |
| 5 | 4.86 | 8.41 | 0.72 | 1.71 | 3.18 |
| 6 | 17.34 | 0.35 | 0.62 | 1.56 | 2.89 |
| 7 | 23.88 | 0.00 | 0.75 | 1.75 | 3.27 |
| 8 | 23.58 | 0.00 | 0.72 | 1.71 | 3.18 |
| 9 | 21.44 | 0.00 | 0.66 | 1.60 | 2.97 |
| 10 | 12.65 | 3.53 | 0.66 | 1.63 | 3.01 |
| 11 | 8.28 | 6.52 | 0.69 | 1.64 | 3.06 |
| 12 | 0.33 | 12.42 | 0.72 | 1.71 | 3.18 |
| 合计 | 112.44 | 81.55 | 8.22 | 19.76 | 36.71 | 0.00 | 0.00 | 0.00 |

## 全年能耗

|  |  |  |  |
| --- | --- | --- | --- |
| 能耗分类 | 能耗子类 | 设计建筑  (kWh/㎡) | 备注 |
| 建筑负荷 | 耗冷量 | 27.62 |  |
| 耗热量 | 33.43 |  |
| 冷热合计 | 61.05 |  |
| 热回收 | 供冷 | 0.00 |  |
| 供暖 | 0.00 |  |
| 冷热合计 | 0.00 |  |
| 供冷电耗  (Ec) | 中央冷源 | 6.91 |  |
| 冷却水泵 | 41.87 |  |
| 冷冻水泵 | 50.29 |  |
| 冷却塔 | 13.38 |  |
| 多联机/单元式空调 | 0.00 |  |
| 供冷合计 | 112.44 |  |
| 供暖电耗  (Eh) | 中央热源 | 15.90 |  |
| 供暖水泵 | 65.65 |  |
| 热源侧水泵 | 0.00 |  |
| 多联机/单元式热泵 | 0.00 |  |
| 供暖合计 | 81.55 |  |
| 空调风机电耗  (Ef) | 新排风 | 6.98 |  |
| 风机盘管 | 1.23 |  |
| 全空气系统 | 0.00 |  |
| 风机合计 | 8.22 |  |
| 照明电耗 | | 19.76 |  |
| 插座设备电耗 | | 36.71 |  |
| 其他电耗(Eo) | 电梯 | 0.00 |  |
| 独立排风机 | 0.00 |  |
| 生活热水 | 0.00 | 扣减了太阳能热水 |
| 其他设备 | 0.00 |  |
| 合计 | 0.00 |  |
| 可再生能源  (Er) | 光伏发电(Ep) | 17.40 |  |
| 风力发电(Ew) | 0.00 |  |
| 建筑总能耗(E1)：电耗(kWh/㎡) | | 241.29 | E1=Ec+Eh+Ef+Eo-Er |



# 附录

## 工作日/节假日人员逐时在室率(%)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 房间类型 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 休闲空间 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 会议室 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 30 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 共享空间 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 卫生间 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 30 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 厨房 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 30 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 后勤区 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 大厅 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 30 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 展示区 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 30 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 开水间 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 30 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 报告厅 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 30 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 接待室 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 30 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 普通办公室 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 95 | 95 | 95 | 80 | 80 | 95 | 95 | 95 | 95 | 30 | 30 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 普通办公室 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 30 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 楼梯间 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 病房 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| 设备间 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 走廊 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 95 | 95 | 95 | 80 | 80 | 95 | 95 | 95 | 95 | 30 | 30 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 餐厅 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 30 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

注：上行：工作日；下行：节假日

## 工作日/节假日照明开关时间表(%)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 房间类型 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 休闲空间 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 50 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 80 | 90 | 100 | 100 | 100 | 10 | 10 | 10 |
| 10 | 10 | 10 | 10 | 10 | 10 | 10 | 50 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 80 | 90 | 100 | 100 | 100 | 10 | 10 | 10 |
| 会议室 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 36 | 62 | 56 | 54 | 43 | 53 | 55 | 58 | 67 | 40 | 18 | 10 | 10 | 10 | 10 | 10 | 10 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 共享空间 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 50 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 80 | 90 | 100 | 100 | 100 | 10 | 10 | 10 |
| 10 | 10 | 10 | 10 | 10 | 10 | 10 | 50 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 80 | 90 | 100 | 100 | 100 | 10 | 10 | 10 |
| 卫生间 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 36 | 62 | 56 | 54 | 43 | 53 | 55 | 58 | 67 | 40 | 18 | 10 | 10 | 10 | 10 | 10 | 10 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 厨房 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 36 | 62 | 56 | 54 | 43 | 53 | 55 | 58 | 67 | 40 | 18 | 10 | 10 | 10 | 10 | 10 | 10 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 后勤区 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 50 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 80 | 90 | 100 | 100 | 100 | 10 | 10 | 10 |
| 10 | 10 | 10 | 10 | 10 | 10 | 10 | 50 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 80 | 90 | 100 | 100 | 100 | 10 | 10 | 10 |
| 大厅 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 36 | 62 | 56 | 54 | 43 | 53 | 55 | 58 | 67 | 40 | 18 | 10 | 10 | 10 | 10 | 10 | 10 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 展示区 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 36 | 62 | 56 | 54 | 43 | 53 | 55 | 58 | 67 | 40 | 18 | 10 | 10 | 10 | 10 | 10 | 10 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 开水间 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 36 | 62 | 56 | 54 | 43 | 53 | 55 | 58 | 67 | 40 | 18 | 10 | 10 | 10 | 10 | 10 | 10 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 报告厅 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 36 | 62 | 56 | 54 | 43 | 53 | 55 | 58 | 67 | 40 | 18 | 10 | 10 | 10 | 10 | 10 | 10 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 接待室 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 36 | 62 | 56 | 54 | 43 | 53 | 55 | 58 | 67 | 40 | 18 | 10 | 10 | 10 | 10 | 10 | 10 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 普通办公室 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 95 | 95 | 95 | 80 | 80 | 95 | 95 | 95 | 95 | 30 | 30 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 普通办公室 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 36 | 62 | 56 | 54 | 43 | 53 | 55 | 58 | 67 | 40 | 18 | 10 | 10 | 10 | 10 | 10 | 10 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 楼梯间 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 50 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 80 | 90 | 100 | 100 | 100 | 10 | 10 | 10 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 病房 | 10 | 10 | 10 | 10 | 10 | 10 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 50 | 50 | 60 | 90 | 90 | 90 | 90 | 80 | 10 | 10 |
| 10 | 10 | 10 | 10 | 10 | 10 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 50 | 50 | 60 | 90 | 90 | 90 | 90 | 80 | 10 | 10 |
| 设备间 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 走廊 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 95 | 95 | 95 | 80 | 80 | 95 | 95 | 95 | 95 | 30 | 30 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 餐厅 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 36 | 62 | 56 | 54 | 43 | 53 | 55 | 58 | 67 | 40 | 18 | 10 | 10 | 10 | 10 | 10 | 10 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

注：上行：工作日；下行：节假日

## 工作日/节假日设备逐时使用率(%)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 房间类型 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 休闲空间 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 会议室 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 共享空间 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 卫生间 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 厨房 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 后勤区 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 大厅 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 展示区 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 开水间 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 报告厅 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 接待室 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 普通办公室 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 95 | 95 | 95 | 50 | 50 | 95 | 95 | 95 | 95 | 30 | 30 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 普通办公室 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 楼梯间 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 病房 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| 设备间 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 走廊 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 95 | 95 | 95 | 50 | 50 | 95 | 95 | 95 | 95 | 30 | 30 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 餐厅 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 50 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 50 | 20 | 10 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

注：上行：工作日；下行：节假日

## 工作日/节假日空调系统运行时间表(1:开,0:关)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 系统编号 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 默认 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

注：上行：工作日；下行：节假日

## 工作日/节假日新风运行时间表(%)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 系统编号 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 默认 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

注：上行：工作日；下行：节假日