**建筑全能耗报告书**

公共建筑

|  |  |
| --- | --- |
| 工程名称 | 培智学校设计 |
| 工程地点 | 福建-福州 |
| 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26日 |



|  |  |
| --- | --- |
| 采用软件 | 能耗计算BESI2024 |
| 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 | T18642960086 |

**目 录**

[1 建筑概况 3](#_Toc186104494)

[2 计算依据 3](#_Toc186104495)

[3 软件介绍 3](#_Toc186104496)

[4 气象数据 4](#_Toc186104497)

[4.1 逐日干球温度表 4](#_Toc186104498)

[4.2 逐月辐照量表 4](#_Toc186104499)

[4.3 峰值工况 4](#_Toc186104500)

[5 围护结构 5](#_Toc186104501)

[5.1 工程材料 5](#_Toc186104502)

[5.2 围护结构作法简要说明 5](#_Toc186104503)

[6 围护结构概况 6](#_Toc186104504)

[7 房间类型 6](#_Toc186104505)

[7.1 房间参数表 6](#_Toc186104506)

[7.2 作息时间表 7](#_Toc186104507)

[8 暖通空调系统 7](#_Toc186104508)

[8.1 系统类型 7](#_Toc186104509)

[8.1.1 系统分区 7](#_Toc186104510)

[8.1.2 热回收参数 7](#_Toc186104511)

[8.2 制冷系统 7](#_Toc186104512)

[8.2.1 默认冷源 7](#_Toc186104513)

[8.3 供暖系统 8](#_Toc186104514)

[8.3.1 默认热源 8](#_Toc186104515)

[8.4 空调风机 9](#_Toc186104516)

[8.4.1 独立新排风 9](#_Toc186104517)

[8.4.2 风机盘管 9](#_Toc186104518)

[9 照明 9](#_Toc186104519)

[10 电梯 10](#_Toc186104520)

[10.1 直梯 10](#_Toc186104521)

[11 光伏发电 10](#_Toc186104522)

[12 计算结果 10](#_Toc186104523)

[12.1 负荷分项统计 10](#_Toc186104524)

[12.2 逐月负荷表 11](#_Toc186104525)

[12.3 逐月电耗 12](#_Toc186104526)

[12.4 全年能耗 12](#_Toc186104527)

[13 附录 15](#_Toc186104528)

[13.1 工作日/节假日人员逐时在室率(%) 15](#_Toc186104529)

[13.2 工作日/节假日照明开关时间表(%) 16](#_Toc186104530)

[13.3 工作日/节假日设备逐时使用率(%) 17](#_Toc186104531)

[13.4 工作日/节假日空调系统运行时间表(1:开,0:关) 18](#_Toc186104532)

[13.5 工作日/节假日新风运行时间表(%) 18](#_Toc186104533)

# 建筑概况

|  |  |  |
| --- | --- | --- |
| 工程名称 | 培智学校设计 | |
| 工程地点 | 福建-福州 | |
| 地理位置 | 北纬：26.00° | 东经：119.28° |
| 建筑面积(m2) | 地上14684 地下4179 | |
| 建筑层数 | 地上4 地下1 | |
| 建筑高度（m） | 地上16.0 地下5.0 | |
| 建筑体积(m3) | 58736.56 | |
| 建筑外表面积(m2) | 11176.26 | |
| 北向角度 | 100 | |
| 结构类型 |  | |
| 外墙太阳辐射吸收系数 | 0.75 | |
| 屋顶太阳辐射吸收系数 | 0.75 | |
| 控温期 | 供冷期:6.14-8.31,供暖期:11.30-2.28 | |

# 计算依据

1. 《建筑节能与可再生能源利用通用规范》GB55010-2021

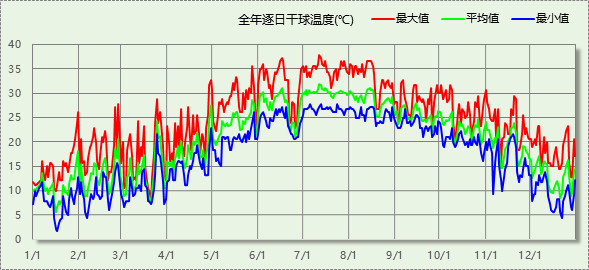
2. 《民用建筑绿色性能计算标准》JGJ/T 449-2018

# 软件介绍

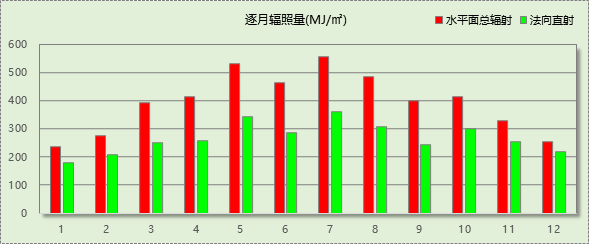
本报告内容由建筑碳排放CEEB2024计算并输出，CEEB以CAD为平台，内置DOE2内核，可与建筑节能模型无缝对接，精准快速得到动态理想负荷，软件充分考虑工程实际需求，从冷热源、输配水泵到末端风机，覆盖了常见暖通设备的能耗计算；并支持照明、生活热水、电梯动力、插座设备等能耗计算，最终得到包含详细数据的建筑运行能耗报告。

# 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 | 07月11日14时 | 37.8 | 26.1 | 17.1 | 81.9 |
| 最冷 | 01月16日06时 | 1.7 | 1.1 | 3.8 | 11.2 |

# 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 | 民用建筑热工设计规范 GB50176-2016 |
| 轻集料混凝土2%找坡层 | 0.450 | 7.500 | 1600.0 | 1074.3 | 0.0158 | 民用建筑热工设计规范 GB50176-2016 |
| C20细石混凝土 | 1.740 | 17.200 | 2300.0 | 1016.5 | 0.0173 | 民用建筑热工设计规范 GB50176-2016 |
| 石灰砂浆 | 0.810 | 10.070 | 1600.0 | 1050.0 | 0.0443 | 民用建筑热工设计规范 GB50176-2016 |
| 钢筋混凝土 | 1.740 | 17.200 | 2500.0 | 920.0 | 0.0158 | 民用建筑热工设计规范 GB50176-2016 |
| 挤塑聚苯乙烯泡沫塑料板 | 0.030 | 0.340 | 35.0 | 1380.0 | 0.0162 | 民用建筑热工设计规范 GB50176-2016 |
| 岩棉板(ρ=60-160) | 0.041 | 0.615 | 110.0 | 1220.0 | 0.4880 | 民用建筑热工设计规范 GB50176-2016 |
| 蒸压加气混凝土砌块(ρ=600) | 0.160 | 3.200 | 600.0 | 1466.8 | 0.1110 | 闽 2015-J-39 |

## 围护结构作法简要说明

**1. 屋顶：**屋顶构造一 (K=0.389,D=3.355)：（由上到下）

C20细石混凝土 40mm＋水泥砂浆 10mm＋挤塑聚苯乙烯泡沫塑料板 80mm＋水泥砂浆 20mm＋轻集料混凝土2%找坡层 30mm＋钢筋混凝土 120mm

**2. 外墙（填充墙）：**外墙（填充墙）构造一 (K=0.829,D=4.493)：（由外到内）

水泥砂浆 20mm＋蒸压加气混凝土砌块(ρ=600) 200mm＋石灰砂浆 20mm

**3. 外墙（剪力墙）：**外墙（剪力墙）构造一 (K=3.114,D=2.470)：（由外到内）

水泥砂浆 20mm＋钢筋混凝土 200mm＋石灰砂浆 20mm

**4. 外窗：**铝合金窗--6高透光单银Low+12空气+6透明玻璃 (K=2.730)：

传热系数2.730W/㎡.K，窗太阳得热系数0.461

# 围护结构概况

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | 设计建筑 | | |
| 体形系数S | | | 0.19 | | |
| 屋顶传热系数K  和热惰性指标 D | | | 0.39  3.36 | | |
| 外墙传热系数K  和热惰性指标 D | | | 0.89  4.44 | | |
| 挑空(或架空)楼板传热系数K  和热惰性指标 D | | | 1.50  2.22 | | |
| 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 | 0.18 | 2.73 | 0.46 |
| 北向 | 北-默认立面 | 0.16 | 2.73 | 0.46 |
| 东向 | 东-默认立面 | 0.06 | 2.73 | 0.46 |
| 西向 | 西-默认立面 | 0.08 | 2.73 | 0.46 |

# 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 |
| 休息室 | 26 | 18 | 24(m3/h.人) | 0(次/h) | 1.39(㎡/人) | 8(W/㎡) | 5(W/㎡) |
| 会议室 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 3.3(㎡/人) | 8(W/㎡) | 5(W/㎡) |
| 体育场 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 8(㎡/人) | 9(W/㎡) | 15(W/㎡) |
| 办公-普通办公室 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 8(㎡/人) | 8(W/㎡) | 15(W/㎡) |
| 厨房 | 27 | 18 | 28(次/h) | 0(次/h) | 5(㎡/人) | 8(W/㎡) | 5(W/㎡) |
| 实验教室 | 26 | 18 | 20(m3/h.人) | 0(次/h) | 4(㎡/人) | 8(W/㎡) | 5(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/㎡) |
| 普通教室 | 26 | 18 | 24(m3/h.人) | 0(次/h) | 1.39(㎡/人) | 8(W/㎡) | 5(W/㎡) |
| 楼梯间 | － | － | 0(m3/h.人) | 0(次/h) | 0(人) | 5(W/㎡) | 5(W/㎡) |
| 空房间 | － | － | 0(m3/h.人) | 0(次/h) | 0(人) | 0(W/㎡) | 0(W/㎡) |
| 设备间 | － | － | 0(次/h) | 0(次/h) | 0(人) | 6(W/㎡) | 15(W/㎡) |
| 阅览室 | 26 | 20 | 20(m3/h.人) | 0(次/h) | 1.9(㎡/人) | 8(W/㎡) | 5(W/㎡) |
| 餐厅 | 26 | 18 | 25(m3/h.人) | 0(次/h) | 2(㎡/人) | 8(W/㎡) | 5(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 | － | － | 15414.91 | 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 | 1723 | 45 | 431 | 4.00 | 1409 | 1692 | 450 |
| 20~40 | 1461 | 9 | 355 | 4.11 | 282 | 338 | 90 |
| 40~60 | 673 | 3 | 159 | 4.23 | 94 | 113 | 30 |
| 60~80 | 692 | 2 | 148 | 4.69 | 63 | 75 | 20 |
| 80~100 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| >100 | 1023310 | 610 | 61000 | － | 19093 | 22936 | 6100 |
| 合计 | 1027860 | 669 | 62093 |  | 20940 | 25154 | 6690 |

## 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 | 36907 | 0.78 | 0.92 | 2.93 | 17551 |

##### 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 | 24645 | 524 | 19702 |
| 40 | 400 | 37.6 | 0.0940 | 11368 | 42 | 1579 |
| 60 | 600 | 37.6 | 0.0627 | 894 | 2 | 75 |
| 80 | 800 | 37.6 | 0.0470 | 0 | 0 | 0 |
| 100 | 1000 | 37.6 | 0.0376 | 0 | 0 | 0 |
| 综合 | | | | 36907 | 568 | 21357 |

## 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 | 117007 | 0.24 | 28082 | 1404 | 39427 |
| 合计 | | | | | 39427 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 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 | 93605 | 0.8 | 0.24 | 22465 | 1404 | 31541 |
| 合计 | | | | | | 31541 |

### 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 | 1237 | 495 |
| 合计 | | | | 495 |

# 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) |
| 休息室 | 18.90 | 1 | 48 | 903 |
| 会议室 | 18.90 | 16 | 617 | 11664 |
| 体育场 | 15.12 | 2 | 227 | 3432 |
| 厨房 | 18.90 | 3 | 99 | 1871 |
| 实验教室 | 18.90 | 1 | 83 | 1568 |
| 普通办公室 | 13.44 | 117 | 11765 | 158118 |
| 普通教室 | 18.90 | 30 | 2865 | 54141 |
| 楼梯间 | 11.81 | 16 | 124 | 1464 |
| 空房间 | 0.00 | 1 | 22 | 0 |
| 设备间 | 36.00 | 1 | 107 | 3859 |
| 阅览室 | 18.90 | 3 | 266 | 5033 |
| 餐厅 | 18.90 | 1 | 86 | 1627 |
| 总计 | | | | 243680 |

# 电梯

## 直梯

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 名称 | 特定能量消耗(mWh/kgm) | 额定载重量(kg) | 速度(m/s) | 待机功率(W) | 运行时长(h/天) | 年运行天数 | 数量 | 全年电耗 (kWh) |
| 直梯1 | 1.26 | 1350 | 1.75 | 200 | 1.5 | 365 | 2 | 15019 |
| 总计 | | | | | | | | 15019 |

# 光伏发电

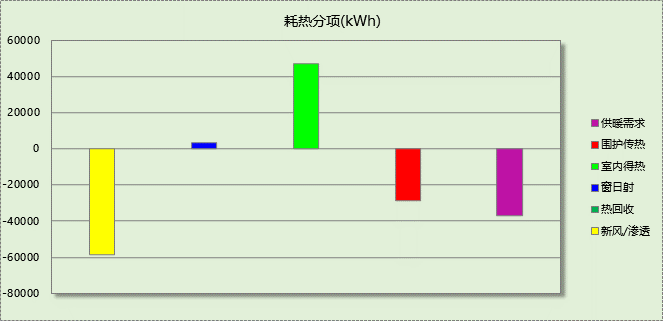
日照辐照量(kJ/㎡.天)：12451，年运行天数：365

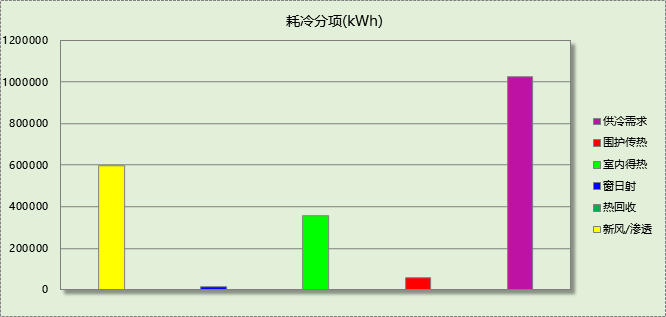
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 光伏板面积 (㎡) | 光电转换 效率(%) | 光伏系统效率 | 光伏电池性能衰减修正系数 | 全年供电 (kWh) |
| 487.5 | 15 | 0.75 | 0.85 | 58849 |
| 总计 | | | | 58849 |

# 计算结果

## 负荷分项统计

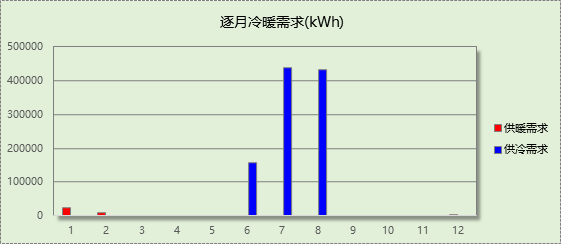
|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 分类 | 围护传热 | 室内得热 | 窗日射 | 新风/渗透 | 热回收 | 合计 |
| 供暖(kWh/㎡) | -1.52 | 2.50 | 0.18 | -3.11 | 0.00 | -1.96 |
| 供冷(kWh/㎡) | 3.15 | 18.94 | 0.82 | 31.59 | 0.00 | 54.49 |

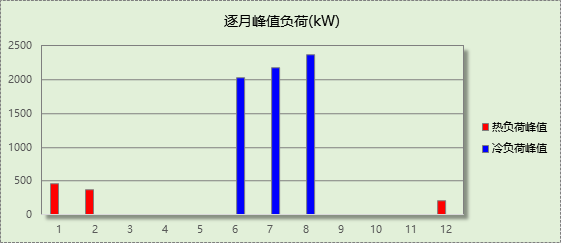




## 逐月负荷表

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 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 | 24265 | 0 | 454.447 | 1月16日9时 | 0.000 | -- |
| 2月 | 8656 | 0 | 365.155 | 2月14日8时 | 0.000 | -- |
| 3月 | 0 | 0 | 0.000 | -- | 0.000 | -- |
| 4月 | 0 | 0 | 0.000 | -- | 0.000 | -- |
| 5月 | 0 | 0 | 0.000 | -- | 0.000 | -- |
| 6月 | 0 | 157043 | 0.000 | -- | 2031.880 | 6月17日14时 |
| 7月 | 0 | 439030 | 0.000 | -- | 2180.734 | 7月8日15时 |
| 8月 | 0 | 431785 | 0.000 | -- | 2373.272 | 8月14日16时 |
| 9月 | 0 | 0 | 0.000 | -- | 0.000 | -- |
| 10月 | 0 | 0 | 0.000 | -- | 0.000 | -- |
| 11月 | 0 | 0 | 0.000 | -- | 0.000 | -- |
| 12月 | 3987 | 0 | 214.397 | 12月16日9时 | 0.000 | -- |





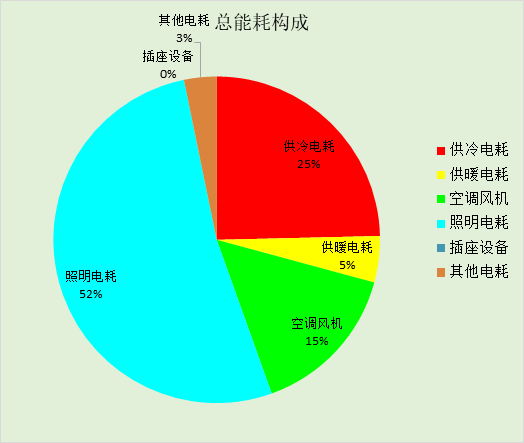
## 逐月电耗

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 | 1.08 | 0.71 | 1.14 | － | 0.00 | 0.80 | 0.00 |
| 2 | 0.00 | 0.55 | 0.55 | 0.88 | － |
| 3 | 0.00 | 0.00 | 0.00 | 1.09 | － |
| 4 | 0.00 | 0.00 | 0.00 | 1.09 | － |
| 5 | 0.00 | 0.00 | 0.00 | 1.14 | － |
| 6 | 1.17 | 0.00 | 0.36 | 0.98 | － |
| 7 | 2.52 | 0.00 | 0.75 | 1.19 | － |
| 8 | 2.40 | 0.00 | 0.71 | 1.14 | － |
| 9 | 0.00 | 0.00 | 0.00 | 1.03 | － |
| 10 | 0.00 | 0.00 | 0.00 | 1.03 | － |
| 11 | 0.00 | 0.00 | 0.00 | 1.09 | － |
| 12 | 0.00 | 0.44 | 0.71 | 1.14 | － |
| 合计 | 6.09 | 2.06 | 3.79 | 12.92 | － | 0.00 | 0.80 | 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 | 54.49 |  |
| 耗热量 | 1.96 |  |
| 冷热合计 | 56.45 |  |
| 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 | 3.29 |  |
| 冷却水泵 | 1.11 |  |
| 冷冻水泵 | 1.33 |  |
| 冷却塔 | 0.35 |  |
| 多联机/单元式空调 | 0.00 |  |
| 供冷合计 | 6.09 |  |
| 供暖电耗  (Eh) | 中央热源 | 0.93 |  |
| 供暖水泵 | 1.13 |  |
| 热源侧水泵 | 0.00 |  |
| 多联机/单元式热泵 | 0.00 |  |
| 供暖合计 | 2.06 |  |
| 空调风机电耗  (Ef) | 新排风 | 3.76 |  |
| 风机盘管 | 0.03 |  |
| 全空气系统 | 0.00 |  |
| 风机合计 | 3.79 |  |
| 照明电耗 | | 12.92 |  |
| 插座设备电耗 | | - |  |
| 其他电耗(Eo) | 电梯 | 0.80 |  |
| 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 | 0.80 |  |
| 可再生能源  (Er) | 光伏发电(Ep) | 3.12 |  |
| 风力发电(Ew) | 0.00 |  |
| 建筑总能耗(E1)：电耗(kWh/㎡) | | 22.54 | 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 |
| 休息室 | 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 |
| 会议室 | 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 |
| 体育场 | 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 |
| 办公-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 |
| 厨房 | 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 |
| 实验教室 | 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 | 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 |
| 普通教室 | 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 |
| 楼梯间 | 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 |
| 空房间 | 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 |
| 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 |
| 阅览室 | 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 |
| 餐厅 | 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 |

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 |
| 休息室 | 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 |
| 会议室 | 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 |
| 体育场 | 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 |
| 办公-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 |
| 厨房 | 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 |
| 实验教室 | 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 | 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 |
| 普通教室 | 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 |
| 楼梯间 | 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 |
| 空房间 | 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 |
| 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 |
| 阅览室 | 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 |
| 餐厅 | 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 |

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 |
| 休息室 | 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 |
| 会议室 | 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 |
| 体育场 | 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 |
| 办公-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 |
| 厨房 | 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 |
| 实验教室 | 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 | 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 |
| 普通教室 | 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 |
| 楼梯间 | 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 |
| 空房间 | 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 |
| 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 |
| 阅览室 | 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 |
| 餐厅 | 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 |

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)

采暖期：

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 |

供冷期：

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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(%)

采暖期：

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 |

供冷期：

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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