**建筑全能耗报告书**

公共建筑

|  |  |
| --- | --- |
| 工程名称 | 新建项目 |
| 工程地点 | 湖北-武汉 |
| 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 | 2023年12月29日 |



|  |  |
| --- | --- |
| 采用软件 | 能耗计算BESI2023 |
| 软件版本 | 20220808(SP1) |
| 研发单位 | 北京绿建软件股份有限公司 |
| 正版授权码 | T18827560450 |

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# 建筑概况

|  |  |  |
| --- | --- | --- |
| 工程名称 | 新建项目 | |
| 工程地点 | 湖北-武汉 | |
| 地理位置 | 北纬：30.58° | 东经：114.24° |
| 建筑面积(m2) | 地上8163 地下0 | |
| 建筑层数 | 地上5 地下0 | |
| 建筑高度（m） | 地上17.5 地下0.0 | |
| 建筑体积(m3) | 28572.10 | |
| 建筑外表面积(m2) | 6715.73 | |
| 北向角度 | 90 | |
| 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:6.30-9.30,供暖期:12.1-3.20 | |

# 计算依据

1. 《绿色建筑评价标准》(GB/T50378-2019)

2. 《民用建筑绿色性能计算标准》(JGJ/T 449-2018)

3. 《建筑能效标识技术标准》(JGJ/T 288-2012)

4. 《公共建筑节能设计标准》(GB50189-2015)

5. 《民用建筑热工设计规范》(GB50176)

# 软件介绍

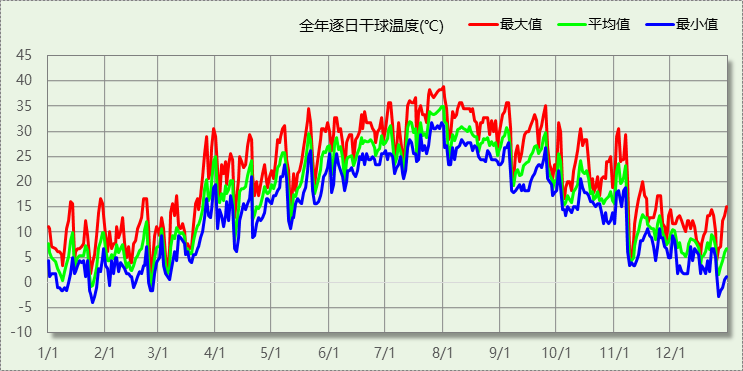
本报告内容由能耗计算BESI2023计算并输出，能耗计算BESI以CAD为平台，内置DOE2内核，可与建筑节能模型无缝对接，精准快速得到动态理想负荷，完美支持从《建筑能效标识技术标准》到《绿色建筑评价标准》要求的节能率，以及建筑全能耗的计算；软件充分考虑工程实际需求，从冷热源、输配水泵到末端风机，覆盖了常见暖通设备的能耗计算；并支持灵活的采暖供冷期、系统划分、运行策略设置等功能以及强大的结果数据分析。

# 气象数据

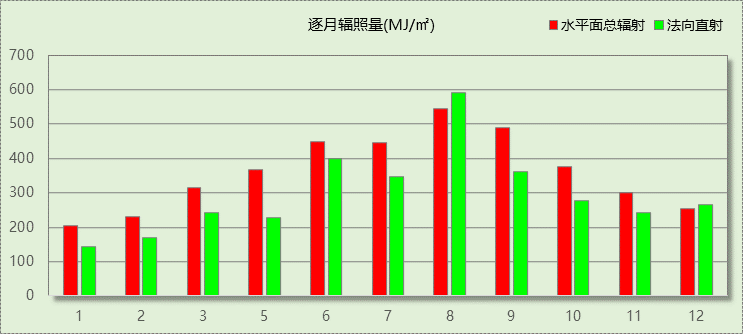
## 气象地点

湖北-武汉, 《中国建筑热环境分析专用气象数据集》

## 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31日15时 | 38.9 | 27.8 | 19.6 | 89.5 |
| 最冷 | 01月24日04时 | -3.9 | -3.9 | 2.5 | 2.3 |

# 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 | 备注 |
| 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 | 来源：《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 | 来源：《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 | 来源：《民用建筑热工设计规范》GB50176-2016 |
| 挤塑聚苯乙烯泡沫塑料（带表皮） | 0.030 | 0.340 | 35.0 | 1380.0 | 0.0000 | 来源：《民用建筑热工设计规范》GB50176-2016，蒸汽渗透系数没有给出 |
| 混凝土多孔砖(190六孔砖） | 0.750 | 7.490 | 1450.0 | 709.4 | 0.0000 |  |
| 石灰水泥砂浆 | 0.870 | 10.627 | 1700.0 | 1050.0 | 0.0000 |  |
| 钢筋混凝土屋面板 | 1.740 | 17.060 | 2500.0 | 920.0 | 0.0000 |  |
| 矿棉、岩棉、玻璃棉板 | 0.045 | 0.819 | 140.0 | 1464.0 | 0.0000 |  |
| C20细石混凝土 | 1.510 | 15.359 | 2300.0 | 934.0 | 0.0000 |  |
| 1:3水泥砂浆找平层 | 0.930 | 11.370 | 1800.0 | 1062.0 | 0.0000 |  |
| 蒸压加气混凝土块 | 0.190 | 2.810 | 500.0 | 1142.9 | 0.0140 | 05J909 |
| 沥青油毡、油毡纸 | 0.170 | 3.302 | 600.0 | 1470.0 | 0.0000 |  |

## 围护结构作法简要说明

**1. 屋顶构造：**屋顶构造一：（由上到下）

沥青油毡、油毡纸 5mm＋C20细石混凝土 40mm＋矿棉、岩棉、玻璃棉板 120mm＋1:3水泥砂浆找平层 20mm＋钢筋混凝土屋面板 40mm

**2. 外墙构造：**外墙构造一：（由外到内）

C20细石混凝土 20mm＋矿棉、岩棉、玻璃棉板 100mm＋石灰水泥砂浆 20mm＋蒸压加气混凝土块 180mm＋1:3水泥砂浆找平层 20mm

**3. 外窗构造：**单框低辐射中空玻璃窗(木、塑料窗框)：

传热系数2.400W/m^2.K，太阳得热系数0.392

# 围护结构概况

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | 设计建筑 | | |
| 屋顶传热系数K [W/(m2·K)] | | | 0.34(D:3.33) | | |
| 外墙（包括非透明幕墙）传热系数K [W/(m2·K)] | | | 0.33(D:5.17) | | |
| 屋顶透明部分传热系数  K [W/(m2·K)] | | | － | | |
| 屋顶透明部分太阳得热系数 | | | － | | |
| 底面接触室外的架空或外挑楼板传热系数K [W/(m2·K)] | | | － | | |
| 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 | 0.33 | 2.40 | 0.39 |
| 北向 | 北-默认立面 | 0.30 | 2.40 | 0.39 |
| 东向 | 东-默认立面 | 0.27 | 2.40 | 0.39 |
| 西向 | 西-默认立面 | 0.25 | 2.40 | 0.39 |

# 房间类型

## 房间表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 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 |
| 办公-健身房 | 24 | 19 | 30(m3/h.人) | 0(次/h) | 4(㎡/人) | 9(W/㎡) | 15(W/㎡) |
| 办公-其它 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 20(㎡/人) | 11(W/㎡) | 5(W/㎡) |
| 办公-开水间 | 28 | 18 | 0(m3/h.人) | 0(次/h) | 20(㎡/人) | 6(W/㎡) | 15(W/㎡) |
| 办公-接待室 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 8(㎡/人) | 9(W/㎡) | 15(W/㎡) |
| 办公-资料档案室 | 26 | 18 | 30(m3/h.人) | 0(次/h) | 8(㎡/人) | 7(W/㎡) | 15(W/㎡) |
| 办公-走廊 | 26 | 16 | 20(m3/h.人) | 0(次/h) | 50(㎡/人) | 5(W/㎡) | 15(W/㎡) |
| 办公-阅览室 | 26 | 18 | 30(m3/h.人) | 0(次/h) | 8(㎡/人) | 9(W/㎡) | 15(W/㎡) |
| 商场-休闲空间 | 26 | 18 | 30(m3/h.人) | 0(次/h) | 4(㎡/人) | 9(W/㎡) | 13(W/㎡) |
| 宾馆-3星级餐厅 | 25 | 22 | 20(m3/h.人) | 0(次/h) | 2.5(㎡/人) | 13(W/㎡) | 5(W/㎡) |
| 宾馆-厨房 | 27 | 18 | 28(次/h) | 0(次/h) | 5(㎡/人) | 9(W/㎡) | 15(W/㎡) |
| 宾馆-备餐间 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 5(㎡/人) | 9(W/㎡) | 15(W/㎡) |
| 宾馆-客房 | 25 | 22 | 30(m3/h.人) | 0(次/h) | 30(㎡/人) | 7(W/㎡) | 15(W/㎡) |
| 宾馆-浴室 | 27 | 25 | 20(m3/h.人) | 0(次/h) | 5(㎡/人) | 6(W/㎡) | 15(W/㎡) |
| 宾馆-电梯间 | － | － | 0(m3/h.人) | 0(次/h) | 50(㎡/人) | 5(W/㎡) | 15(W/㎡) |
| 宾馆-餐厅 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 2.5(㎡/人) | 10(W/㎡) | 15(W/㎡) |
| 空房间 | － | － | 20(m3/h.人) | 0(次/h) | 50(㎡/人) | 0(W/㎡) | 0(W/㎡) |
| 门诊-休息室 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 8(㎡/人) | 5(W/㎡) | 20(W/㎡) |
| 门诊-办公室 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 6(㎡/人) | 9(W/㎡) | 20(W/㎡) |
| 门诊-化验室 | 26 | 20 | 2(次/h) | 0(次/h) | 10(㎡/人) | 15(W/㎡) | 20(W/㎡) |
| 门诊-卫生间 | 28 | 18 | 0(m3/h.人) | 0(次/h) | 20(㎡/人) | 6(W/㎡) | 20(W/㎡) |
| 门诊-库房 | 28 | 15 | 0(m3/h.人) | 0(次/h) | 0(人) | 5(W/㎡) | 20(W/㎡) |
| 门诊-急诊室 | 26 | 20 | 2(次/h) | 0(次/h) | 4(㎡/人) | 9(W/㎡) | 20(W/㎡) |
| 门诊-挂号室 | 26 | 20 | 30(m3/h.人) | 0(次/h) | 6(㎡/人) | 9(W/㎡) | 20(W/㎡) |
| 门诊-治疗诊室 | 26 | 22 | 2(次/h) | 0(次/h) | 6(㎡/人) | 9(W/㎡) | 20(W/㎡) |
| 门诊-药房 | 26 | 20 | 2(次/h) | 0(次/h) | 10(㎡/人) | 17(W/㎡) | 20(W/㎡) |
| 门诊-设备间 | － | － | 0(m3/h.人) | 0(次/h) | 0(人) | 5(W/㎡) | 5(W/㎡) |
| 门诊-输液室 | 26 | 20 | 2(次/h) | 0(次/h) | 2.5(㎡/人) | 9(W/㎡) | 20(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 | 供冷 能效比 | 供热 能效比 | 面积(㎡) | 包含的房间 |
| 默认 | 双管制风机盘管 | － | － | 6439.18 | 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

### 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 |
| 水冷-螺杆式冷水机组 | 水冷-螺杆式冷水机组 | 100 | 500 | 5.00 | 1 |

### 水泵系统

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

### 运行工况

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 负荷率 (%) | 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) |
| 25 | 125 | 30 | 4.17 | 10 | 8 | 0 |
| 50 | 250 | 55 | 4.55 | 10 | 8 | 0 |
| 75 | 375 | 75 | 5.00 | 10 | 8 | 0 |
| 100 | 500 | 100 | 5.00 | 10 | 8 | 0 |

### 制冷能耗

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 负荷区间 (%) | 区间负荷 (kWh) | 运行时长(h) | 性能系数 (COP) | 制冷机组 (kWh) | 冷却水泵 (kWh) | 冷冻水泵 (kWh) | 冷却塔 (kWh) |
| 0~25 | 603 | 5 | 4.17 | 145 | 50 | 40 | 0 |
| 25~50 | 12781 | 59 | 4.55 | 2812 | 590 | 472 | 0 |
| 50~75 | 34127 | 114 | 5.00 | 6825 | 1140 | 912 | 0 |
| 75~100 | 69300 | 156 | 5.00 | 13860 | 1560 | 1248 | 0 |
| >100 | 286295 | 446 | － | 44600 | 4460 | 3568 | 0 |
| 合计 | 403107 | 780 |  | 68242 | 7800 | 6240 | 0 |

## 供暖系统

### 热水锅炉系统

#### 热水锅炉

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 燃料类型 | 容量 (MW) | 台数 | 锅炉 热效率 | 外网热 输送效率 | 累计热负荷 (kWh) | 热/电系数 (kWh/kWh) | 折合电耗 (kWh) |
| 烟煤II | 1.00 | 1 | 0.78 | 0.92 | 103998 | 2.93 | 49455 |

#### 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) |
| 25 | 250 | 8 | 0.0320 | 96215 | 873 | 6984 |
| 50 | 500 | 8 | 0.0160 | 7782 | 27 | 216 |
| 75 | 750 | 8 | 0.0107 | 0 | 0 | 0 |
| 100 | 1000 | 8 | 0.0080 | 0 | 0 | 0 |
| 综合 | | | | 103998 | 900 | 7200 |

## 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 | 26306 | 0.24 | 6313 | 1680 | 10606 |
| 合计 | | | | | 10606 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 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 | 21045 | 0.8 | 0.24 | 5051 | 1680 | 8485 |
| 合计 | | | | | | 8485 |

### 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 | 1680 | 672 |
| 合计 | | | | 672 |

# 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) |
| 办公-健身房 | 15.12 | 2 | 65 | 986 |
| 办公-其它 | 25.99 | 6 | 122 | 3178 |
| 办公-开水间 | 10.08 | 12 | 67 | 677 |
| 办公-接待室 | 15.12 | 2 | 17 | 264 |
| 办公-资料档案室 | 11.76 | 1 | 17 | 196 |
| 办公-走廊 | 11.81 | 9 | 2037 | 24061 |
| 办公-阅览室 | 15.12 | 1 | 33 | 503 |
| 商场-休闲空间 | 36.14 | 6 | 500 | 18082 |
| 宾馆-3星级餐厅 | 43.65 | 1 | 42 | 1847 |
| 宾馆-厨房 | 30.22 | 1 | 42 | 1278 |
| 宾馆-备餐间 | 30.22 | 2 | 13 | 393 |
| 宾馆-客房 | 23.51 | 60 | 1391 | 32695 |
| 宾馆-浴室 | 20.15 | 62 | 480 | 9679 |
| 宾馆-电梯间 | 16.79 | 16 | 91 | 1535 |
| 宾馆-餐厅 | 33.58 | 4 | 207 | 6963 |
| 空房间 | 0.00 | 51 | 637 | 0 |
| 门诊-休息室 | 20.08 | 5 | 71 | 1420 |
| 门诊-办公室 | 36.14 | 12 | 300 | 10856 |
| 门诊-化验室 | 60.23 | 8 | 139 | 8376 |
| 门诊-卫生间 | 24.09 | 16 | 340 | 8192 |
| 门诊-库房 | 20.08 | 1 | 30 | 595 |
| 门诊-急诊室 | 36.14 | 1 | 30 | 1071 |
| 门诊-挂号室 | 36.14 | 4 | 57 | 2072 |
| 门诊-治疗诊室 | 36.14 | 33 | 880 | 31782 |
| 门诊-药房 | 68.26 | 3 | 121 | 8292 |
| 门诊-设备间 | 20.08 | 8 | 127 | 2559 |
| 门诊-输液室 | 36.14 | 1 | 30 | 1071 |
| 总计 | | | | 178623 |

# 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) |
| 办公-健身房 | 35.25 | 2 | 65 | 2299 |
| 办公-其它 | 11.06 | 6 | 122 | 1353 |
| 办公-开水间 | 35.25 | 12 | 67 | 2367 |
| 办公-接待室 | 35.25 | 2 | 17 | 616 |
| 办公-资料档案室 | 35.25 | 1 | 17 | 589 |
| 办公-走廊 | 33.19 | 9 | 2037 | 67600 |
| 办公-阅览室 | 35.25 | 1 | 33 | 1172 |
| 商场-休闲空间 | 47.45 | 6 | 500 | 23744 |
| 宾馆-3星级餐厅 | 7.30 | 1 | 42 | 309 |
| 宾馆-厨房 | 21.90 | 1 | 42 | 926 |
| 宾馆-备餐间 | 21.90 | 2 | 13 | 285 |
| 宾馆-客房 | 21.90 | 60 | 1391 | 30462 |
| 宾馆-浴室 | 21.90 | 62 | 480 | 10521 |
| 宾馆-电梯间 | 21.90 | 16 | 91 | 2002 |
| 宾馆-餐厅 | 21.90 | 4 | 207 | 4541 |
| 空房间 | 0.00 | 51 | 637 | 0 |
| 门诊-休息室 | 37.60 | 5 | 71 | 2658 |
| 门诊-办公室 | 37.60 | 12 | 300 | 11295 |
| 门诊-化验室 | 37.60 | 8 | 139 | 5229 |
| 门诊-卫生间 | 37.60 | 16 | 340 | 12784 |
| 门诊-库房 | 37.60 | 1 | 30 | 1114 |
| 门诊-急诊室 | 37.60 | 1 | 30 | 1114 |
| 门诊-挂号室 | 37.60 | 4 | 57 | 2155 |
| 门诊-治疗诊室 | 37.60 | 33 | 880 | 33066 |
| 门诊-药房 | 37.60 | 3 | 121 | 4567 |
| 门诊-设备间 | 9.40 | 8 | 127 | 1198 |
| 门诊-输液室 | 37.60 | 1 | 30 | 1114 |
| 总计 | | | | 225080 |

# 排风机

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 额定功率 (kW) | 台数 | 使用系数 | 运行时间 (h/天) | 年运行天数 | 全年电耗 (kWh) |
| 5 | 10 | 0.8 | 5 | 365 | 73000 |
| 总计 | | | | | 73000 |

注：此类风机指非空调区域排风机

# 生活热水

### 热水系统

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 分区 | | 用水定额 (L/人·d) | | 热水温差(℃) | | | 供应人数 | | | 年使用天数 | | | | 所需热量 (kWh/a) | |
| 客房 | | 40 | | 45 | | | 150 | | | 365 | | | | 112671 | |
| 浴室 | | 45 | | 45 | | | 150 | | | 365 | | | | 126754 | |
| 办公 | | 10 | | 45 | | | 150 | | | 365 | | | | 28168 | |
| 休闲 | | 10 | | 45 | | | 100 | | | 365 | | | | 18778 | |
| 总计 | | | | | | | | | | | | | | 286371 | |
| 太阳能板 | 集热器面积(㎡) | | 日均辐照量(kj/(㎡·d) | | | 年利用天数 | | | 集热器 效率 | | | 热损失 系数 | 太阳能供热(kWh/a) | | |
| 3 | 100 | | 13707 | | | 256 | | | 0.45 | | | 0.15 | 37283 | | |
| 总计 | | | | | | | | | | | | | 37283 | | |
| 热水设备 | | | | | 能源 | | | 效率 | | | 耗气量(m3) | | | | 耗电量(kWh/a) |
| 锅炉 | | | | | 电 | | | 0.9 | | | 0 | | | | 276765 |

# 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 | 11953 |
| 总计 | | | | | | | | 11953 |

# 光伏发电

日照辐照量(kJ/㎡.天)：13707，年运行天数：365

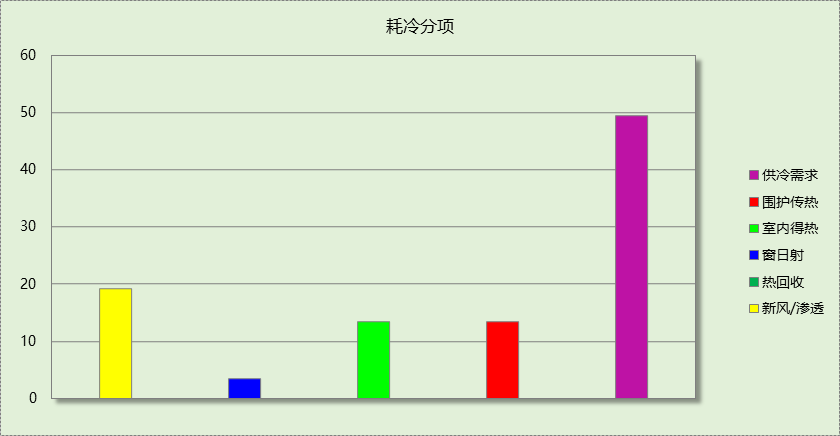
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 光伏板面积 (㎡) | 单位面积 发电参数 | 光伏系统效率 | 光伏电池性能衰减修正系数 | 全年供电 (kWh) |
| 300 | 0.4 | 0.8 | 0.9 | 120073 |
| 总计 | | | | 120073 |

# 计算结果

## 负荷分项统计

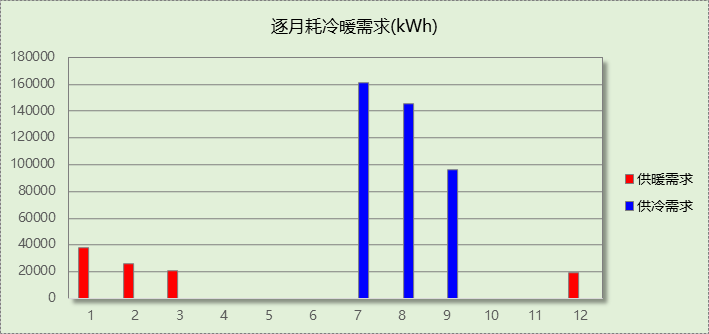
|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 分类 | 围护传热 | 室内得热 | 窗日射 | 新风/渗透 | 热回收 | 合计 |
| 供暖需求(kWh/㎡) | -8.62 | 5.32 | 1.45 | -10.89 | 0.00 | -12.74 |
| 供冷需求(kWh/㎡) | 13.42 | 13.43 | 3.36 | 19.17 | 0.00 | 49.38 |

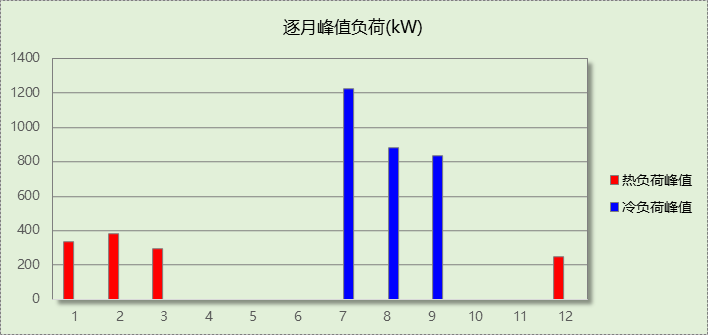




## 逐月负荷表

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 月份 | 供暖需求 (kWh) | 供冷需求 (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 | 38148 | 0 | 335.100 | 01月24日07时 | 0.000 | -- |
| 2月 | 25683 | 0 | 381.318 | 02月14日07时 | 0.000 | -- |
| 3月 | 20780 | 0 | 296.966 | 03月06日07时 | 0.000 | -- |
| 4月 | 0 | 0 | 0.000 | -- | 0.000 | -- |
| 5月 | 0 | 0 | 0.000 | -- | 0.000 | -- |
| 6月 | 0 | 0 | 0.000 | -- | 0.000 | -- |
| 7月 | 0 | 161065 | 0.000 | -- | 1223.834 | 07月01日06时 |
| 8月 | 0 | 145902 | 0.000 | -- | 879.502 | 08月12日07时 |
| 9月 | 0 | 96140 | 0.000 | -- | 835.073 | 09月04日10时 |
| 10月 | 0 | 0 | 0.000 | -- | 0.000 | -- |
| 11月 | 0 | 0 | 0.000 | -- | 0.000 | -- |
| 12月 | 19387 | 0 | 246.488 | 12月26日07时 | 0.000 | -- |





## 逐月电耗

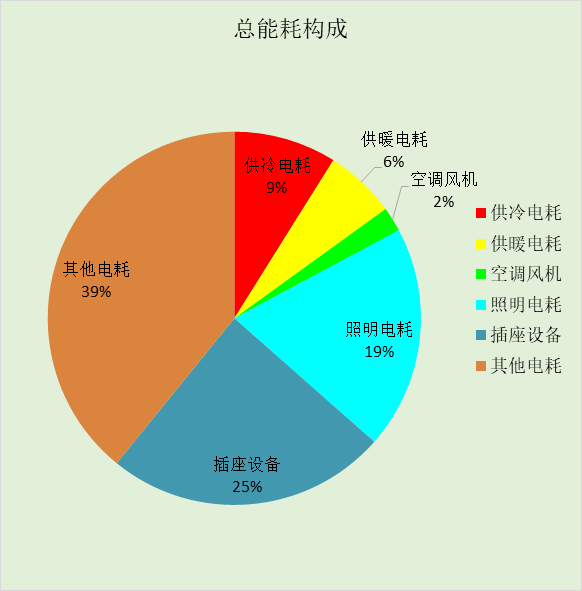
注:供冷供暖为冷热源及输配水泵电耗，热水为扣减太阳能后电耗，所有数据单位kWh/㎡。

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 | 2.48 | 0.01 | 1.87 | 2.37 | 8.94 | 1.46 | 30.51 |
| 2 | 0.00 | 1.70 | 0.38 | 1.65 | 2.03 |
| 3 | 0.00 | 1.38 | 0.29 | 1.85 | 2.33 |
| 4 | 0.00 | 0.00 | 0.23 | 1.81 | 2.28 |
| 5 | 0.00 | 0.00 | 0.00 | 1.87 | 2.37 |
| 6 | 0.00 | 0.00 | 0.00 | 1.78 | 2.21 |
| 7 | 3.71 | 0.00 | 0.01 | 1.88 | 2.41 |
| 8 | 3.67 | 0.00 | 0.40 | 1.87 | 2.37 |
| 9 | 2.71 | 0.00 | 0.38 | 1.79 | 2.25 |
| 10 | 0.00 | 0.00 | 0.33 | 1.84 | 2.30 |
| 11 | 0.00 | 0.00 | 0.00 | 1.81 | 2.28 |
| 12 | 0.00 | 1.39 | 0.01 | 1.87 | 2.37 |
| 合计 | 10.08 | 6.94 | 2.05 | 21.88 | 27.57 | 8.94 | 1.46 | 30.51 |

## 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 | 49.38 |  |
| 耗热量 | 12.74 |  |
| 冷热合计 | 62.12 |  |
| 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 | 8.36 |  |
| 冷却水泵 | 0.96 |  |
| 冷冻水泵 | 0.76 |  |
| 冷却塔 | 0.00 |  |
| 冷源侧水泵 | - |  |
| 多联机/单元式空调 | 0.00 |  |
| 供冷合计 | 10.08 |  |
| 供暖电耗  (Eh) | 中央热源 | 6.06 |  |
| 供暖水泵 | 0.88 |  |
| 热源侧水泵 | - |  |
| 多联机/单元式热泵 | 0.00 |  |
| 供暖合计 | 6.94 |  |
| 空调风机电耗  (Ef) | 新排风 | 2.34 |  |
| 风机盘管 | 0.08 |  |
| 多联机室内机 | 0.00 |  |
| 全空气系统 | 0.00 |  |
| 风机合计 | 2.42 |  |
| 照明电耗 | | 21.88 |  |
| 插座设备电耗 | | 27.57 |  |
| 其他电耗(Eo) | 电梯 | 1.46 |  |
| 独立排风机 | 8.94 |  |
| 生活热水 | 33.90 | 扣减了太阳能热水 |
| 其他合计 | 44.31 |  |
| 可再生能源  (Er) | 太阳能热水(Es) | 4.57 |  |
| 光伏发电(Ep) | 14.71 |  |
| 风力发电(Ew) | 0.02 |  |
| 合计 | 19.29 |  |
| 建筑总能耗(E1)：电耗(kWh/㎡) | | 98.48 | E1=Ec+Eh+Ef+Eo-Er |

|  |  |  |  |
| --- | --- | --- | --- |
| 能耗分项 | 需求量(kWh/㎡) | 可再生能源利用 | 利用量(热量) (kWh/㎡) |
| 耗冷量Qc |  |  |  |
| 耗热量Qh |  | 地源\空气源热泵EPh |  |
| 生活热水耗热量Qw |  | 太阳能\空气源热泵 |  |
| 照明能耗Ql |  | 光伏发电Er |  |
| 电梯能耗Qe |  | 风力发电Ew |  |
| 合计 | 0.00 |  | 0.00 |
| 可再生能源利用率 | 0% | | |



# 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 |
| 办公-健身房 | 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 |
| 办公-其它 | 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 |
| 办公-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 |
| 办公-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 |
| 办公-资料档案室 | 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 |
| 办公-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 |
| 办公-阅览室 | 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 |
| 商场-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 |
| 宾馆-3星级餐厅 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 宾馆-厨房 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 宾馆-备餐间 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 宾馆-客房 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 宾馆-浴室 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 宾馆-电梯间 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 宾馆-餐厅 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 70 | 70 | 70 | 70 | 70 | 70 |
| 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 | 20 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 门诊-休息室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-办公室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-化验室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-卫生间 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-库房 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-急诊室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-挂号室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-治疗诊室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-药房 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-设备间 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-输液室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 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 |
| 办公-健身房 | 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 |
| 办公-其它 | 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 |
| 办公-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 |
| 办公-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 |
| 办公-资料档案室 | 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 |
| 办公-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 |
| 办公-阅览室 | 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 |
| 商场-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 |
| 宾馆-3星级餐厅 | 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 |
| 宾馆-厨房 | 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 |
| 宾馆-备餐间 | 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 |
| 宾馆-客房 | 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 |
| 宾馆-浴室 | 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 |
| 宾馆-电梯间 | 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 |
| 宾馆-餐厅 | 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 |
| 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 |
| 10 | 10 | 10 | 10 | 10 | 10 | 10 | 50 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 80 | 90 | 100 | 100 | 100 | 10 | 10 | 10 |
| 门诊-休息室 | 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 |
| 门诊-办公室 | 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 |
| 门诊-化验室 | 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 |
| 门诊-卫生间 | 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 |
| 门诊-库房 | 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 |
| 门诊-急诊室 | 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 |
| 门诊-挂号室 | 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 |
| 门诊-治疗诊室 | 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 |
| 门诊-药房 | 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 |
| 门诊-设备间 | 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 |
| 门诊-输液室 | 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 |

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 |
| 办公-健身房 | 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 |
| 办公-其它 | 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 |
| 办公-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 |
| 办公-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 |
| 办公-资料档案室 | 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 |
| 办公-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 |
| 办公-阅览室 | 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 |
| 商场-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 |
| 宾馆-3星级餐厅 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 0 | 0 |
| 宾馆-厨房 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 0 | 0 |
| 宾馆-备餐间 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 0 | 0 |
| 宾馆-客房 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 0 | 0 |
| 宾馆-浴室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 0 | 0 |
| 宾馆-电梯间 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 0 | 0 |
| 宾馆-餐厅 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 | 80 | 80 | 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 | 30 | 50 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 70 | 50 | 0 | 0 | 0 |
| 门诊-休息室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-办公室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-化验室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-卫生间 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-库房 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-急诊室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-挂号室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-治疗诊室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-药房 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-设备间 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 门诊-输液室 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 95 | 80 | 40 | 20 | 50 | 60 | 60 | 20 | 20 | 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 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

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 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

注：上行：工作日；下行：节假日