**补山·绿启-基于AI算法的滑雪场设计**

**热负荷计算书**

|  |  |
| --- | --- |
| 工程名称 | 补山·绿启-基于AI算法的滑雪场设计 |
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# 建筑概况

|  |  |  |
| --- | --- | --- |
| 地理位置 | 辽宁-大连 | |
| 北纬 | 39.00 | |
| 东经 | 121.63 | |
| 建筑名称 | 补山·绿启-基于AI算法的滑雪场设计 | |
| 建筑面积 | 地上 4253.20 ㎡ | 地下 0.00 ㎡ |
| 建筑高度 | 地上 15.00 m | 地下 0.00 m |
| 建筑层数 | 地上 3 | 地下 0 |
| 北向角度 | 180° | |

# 气象参数

|  |  |
| --- | --- |
| 气象位置 | 辽宁-大连-大连（默认） |
| 气象来源 | 《民用建筑供暖通风与空气调节设计规范（GB 50736 - 2012）》 |
| 大气透明度等级 | 5 |
| 室外计算温度(℃) | -13.0 |
| 冬季围护结构外表面换热系数αw(W/㎡· K) | 23.0 |
| 围护结构内表面换热系数αn(W/㎡· K) | 8.7 |

# 计算依据

1. 《民用建筑供暖通风与空气调节设计规范》GB50736-2012.中国建筑工业出版社，2012

2. 《民用建筑暖通空调设计统一技术措施》.中国建筑工业出版社，2022

3. 《实用供热空调设计手册》（第二版）.中国建筑工业出版社，2008

4. 《建筑节能与可再生能源利用通用规范》GB55015-2021.中华人民共和国住房与城乡建设部，2021

# 计算原理

## 围护结构传热耗热量

围护结构的传热耗热量由基本耗热量和附加耗热量构成。

围护结构的基本耗热量按下式计算：



式中：

Q——围护结构的基本耗热量（W）；

α——围护结构温差修正系数；

F——围护结构的面积（㎡） ；

K——围护结构的传热系数〔W /（㎡•℃）〕；

tn——采暖室内计算温度（℃）；

twn——采暖室外计算温度或邻室计算温度（℃）。

## 围护结构的附加耗热量

该项耗热量按其占基本耗热量的百分率确定。

Q1 =(Q +1 .Q +2 .Q +3 .Q)(1+4)=(1+1+2+3)(1+4)Q

式中：

Q —— 围护结构基本耗热量

Q1—— 围护结构传热耗热量

α1——朝向修正率：

α2——风力附加率

α3——外门附加率

α4——高度附加率，附加于围护结构的基本耗热量和其他附加耗热量之和上。

## 冷风渗入耗热量

冷风渗透耗热量有缝隙法、换气次数法和百分率法三种供选择。

（1）、缝隙法

◆加热由外窗、阳台外门窗缝隙渗人室内的冷空气的耗热量，按下式计算：



式中：

Q——由门窗缝隙渗人室内的冷空气的耗热量（W）；

Cp——空气的定压比热容；

ρwn——采暖室外计算温度下的空气密度（kg/m³）；

tn——采暖室内计算温度（℃）；

twn——采暖室外计算温度（℃）；

L——渗透冷空气量（m³/h），根据不同的朝向，按下列计算公式确定：



式中：

L0——在基准高度单纯风压作用下，不考虑朝向修正和建筑物内部隔断情况时，通过每米门窗缝隙进入室内的理论渗透冷空气量 [m³/（m·h）]；

l1——外门窗缝隙的长度(m)；

m——风压与热压共同作用下，不同朝向、不同高度的门窗冷风渗透压差综合修正系数；

b——门窗缝隙渗风指数，b=0.56～0.78，当无实测数据时，可取 b =0.67。

（2）、换气次数法：

多层建筑的渗透冷空气量，当无相关数据时，按以下公式计算：



式中：

V——房间体积（ m3 ）；

k——换气次数（次／h），用户输入。

（3）、百分率附加法：

工业建筑，加热由门窗缝隙渗人室内的冷空气的耗热量，可按下表估算：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 建筑物高度（m） | | ＜4.5 | 4.5～10.0 | ＞10.0 |
| 玻璃窗层数 | 单层 | 25 | 35 | 40 |
| 单、双层均有 | 20 | 30 | 35 |
| 双层 | 15 | 25 | 30 |

## 新风耗热量

对于空调热负荷，采用热风采暖。房间的新风负荷按下式计算：

Q=0.28L(-)(1-η１ζ)

式中：

L —— 房间的设计新风量(m3/h)，用户输入；

η１——显热回收效率（0～１），没有热回收时为0

ζ——排风比例（０～１），即热回收装置的排风量/新风量

hn——室内焓

hw——室外焓

## 通过其他途径的耗热量

通过其他途径的耗热量包括：水分蒸发的耗热量、加热由外部运人的冷物料和运输工具的耗热量、热管道以及其他表面的散热量等。

## 分户计量和间歇采暖热负荷



式中：

Q1——围护结构耗热量、冷风渗透耗热量、新风耗热量和其他耗热量之和；

α——间歇采暖采暖修正系数；

Q户间——户间传热，不计入系统负荷和整个建筑负荷，只作为选取房间供暖设备设施的依据,有两种可选方法来计算：

（1）单位面积法，按下式计算：



式中：

q ——单位使用面积的户间传热量；

M ——房间使用面积。

（2）计算温差法，户间传热量不宜大于房间热负荷的50%，按下式计算：



式中：

P ——同时产生传热的概率系数：

Fi——第i个户间传热围护结构的传热面积；

ki——第i个户间传热围护结构的传热系数；

△t——户间传热温差，宜取5到6℃。

# 外围护构造

|  |  |  |
| --- | --- | --- |
| 围护结构 | 构造名称 | 冬季传热系数K=1/(0.11+∑R+0.04) (W/㎡.K) |
| 屋顶 | 不上人屋面 | 0.271 |
| 外墙 | 外墙（填充墙）构造一 | 0.306 |
| 梁柱 | 热桥柱构造一 | 0.526 |
| 挑空楼板 | 挑空楼板构造一 | 0.334 |

# 内围护构造

|  |  |  |
| --- | --- | --- |
| 围护结构 | 构造名称 | 传热系数K=1/(0.11+∑R+0.11) (W/㎡.K) |
| 内墙 | 控温房间隔墙构造一 | 0.539 |
| 控温与非控温空间隔墙 | 控温与非控温隔墙构造一 | 0.228 |
| 楼板 | 控温房间楼板构造一 | 0.939 |

# 封闭阳台构造

本工程无此项内容

# 地下围护构造

|  |  |  |
| --- | --- | --- |
| 围护结构 | 构造名称 | 冬季传热系数K |
| 周边地面 | 周边地面构造一 | 0.117 |
| 非周边地面 | 非周边地面构造一 | 0.101 |

# 窗构造

|  |  |  |
| --- | --- | --- |
| 做法名称 | 传热系数W/㎡.K | 窗遮阳系数 |
| 70系列内平开下悬铝合金窗[5Low-E+12A+5+12A+5] | 1.80 | 0.39 |

# 门构造

|  |  |
| --- | --- |
| 做法名称 | 传热系数W/㎡.K |
| 保温门（多功能门） | 1.20 |
| 内门 | 3.00 |

# 负荷指标

|  |  |  |
| --- | --- | --- |
| 整楼负荷(W) | 建筑面积(㎡) | 负荷指标(W/㎡) |
| 178470 | 4253.20 | 41.96 |
| 采暖面积(㎡) | 负荷指标(W/㎡) |
| 2822.77 | 63.23 |

# 房间热负荷汇总表(按楼层)

| 楼层 | 房间 | 面积 | 室温 | 围护 结构 | 新风 负荷 | 其它 负荷 | 间歇 采暖 | 户间 传热 | 热负荷 | 指标 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ㎡ | ℃ | W | W | W | W | W | W | W/㎡ |
| 1层 | 1001[走廊] | 847.33 | 18 | 15291 | 0 | 0 | 0 | 0 | 15291 | 18.0 |
| 1003[休息区] | 536.24 | 18 | 10552 | 0 | 0 | 0 | 0 | 10552 | 19.7 |
| 1007[存放物品处] | 79.48 | 20 | 2542 | 3681 | 0 | 0 | 0 | 6223 | 78.3 |
| 1008[雪具退还处] | 46.24 | 20 | 1996 | 2142 | 0 | 0 | 0 | 4138 | 89.5 |
| 1019[普通办公室] | 21.87 | 20 | 952 | 1266 | 0 | 0 | 0 | 2218 | 101.4 |
| 1021[普通办公室] | 21.32 | 20 | 540 | 1234 | 0 | 0 | 0 | 1775 | 83.2 |
| 1027[普通办公室] | 19.53 | 20 | 563 | 1131 | 0 | 0 | 0 | 1694 | 86.7 |
| 1032[医务室] | 19.29 | 20 | 674 | 2708 | 0 | 0 | 0 | 3382 | 175.3 |
| 1033[普通办公室] | 19.21 | 20 | 488 | 1112 | 0 | 0 | 0 | 1601 | 83.3 |
| 1035[普通办公室] | 18.67 | 20 | 621 | 1081 | 0 | 0 | 0 | 1702 | 91.2 |
| 1039[普通办公室] | 18.00 | 20 | 350 | 1042 | 0 | 0 | 0 | 1392 | 77.4 |
| 1041[普通办公室] | 17.90 | 20 | 582 | 1036 | 0 | 0 | 0 | 1619 | 90.4 |
| 1043[普通办公室] | 14.98 | 20 | 523 | 867 | 0 | 0 | 0 | 1390 | 92.8 |
| 1044[普通办公室] | 14.98 | 20 | 510 | 867 | 0 | 0 | 0 | 1377 | 91.9 |
| 1045[普通办公室] | 14.97 | 20 | 510 | 867 | 0 | 0 | 0 | 1377 | 92.0 |
| 1046[普通办公室] | 14.97 | 20 | 549 | 867 | 0 | 0 | 0 | 1415 | 94.6 |
| 1047[普通办公室] | 14.97 | 20 | 543 | 867 | 0 | 0 | 0 | 1410 | 94.2 |
| 1055[普通办公室] | 14.87 | 20 | 938 | 861 | 0 | 0 | 0 | 1799 | 121.0 |
| 1062[普通办公室] | 7.52 | 20 | 319 | 435 | 0 | 0 | 0 | 754 | 100.3 |
| 1064[普通办公室] | 7.05 | 20 | 93 | 408 | 0 | 0 | 0 | 501 | 71.1 |
| 1085[普通办公室] | 3.30 | 20 | 590 | 191 | 0 | 0 | 0 | 781 | 236.8 |
| 1086[普通办公室] | 3.22 | 20 | 22 | 186 | 0 | 0 | 0 | 208 | 64.7 |
| 1096[普通办公室] | 3.02 | 20 | 61 | 175 | 0 | 0 | 0 | 236 | 78.2 |
| 1099[厕所] | 3.00 | 18 | 10 | 0 | 0 | 0 | 0 | 10 | 3.3 |
| 1100[普通办公室] | 2.99 | 20 | 33 | 173 | 0 | 0 | 0 | 206 | 69.0 |
| 1102[普通办公室] | 2.98 | 20 | 20 | 173 | 0 | 0 | 0 | 193 | 64.6 |
| 1103[普通办公室] | 2.98 | 20 | 20 | 173 | 0 | 0 | 0 | 193 | 64.6 |
| 1105[普通办公室] | 2.97 | 20 | 20 | 172 | 0 | 0 | 0 | 192 | 64.6 |
| 1107[普通办公室] | 2.95 | 20 | 229 | 171 | 0 | 0 | 0 | 400 | 135.4 |
| 1112[普通办公室] | 2.90 | 20 | 19 | 168 | 0 | 0 | 0 | 187 | 64.4 |
| 1113[普通办公室] | 2.89 | 20 | 20 | 167 | 0 | 0 | 0 | 187 | 64.6 |
| 1116[普通办公室] | 2.82 | 20 | 19 | 163 | 0 | 0 | 0 | 182 | 64.5 |
| 1118[普通办公室] | 2.74 | 20 | 410 | 159 | 0 | 0 | 0 | 569 | 207.3 |
| 1121[普通办公室] | 2.59 | 20 | 18 | 150 | 0 | 0 | 0 | 168 | 64.7 |
| 1122[卫生间] | 2.58 | 18 | 64 | 0 | 0 | 0 | 0 | 64 | 24.7 |
| 1124[卫生间] | 2.57 | 18 | 94 | 0 | 0 | 0 | 0 | 94 | 36.5 |
| 1125[卫生间] | 2.50 | 18 | 63 | 0 | 0 | 0 | 0 | 63 | 25.3 |
| 1139[卫生间] | 1.06 | 18 | 13 | 0 | 0 | 0 | 0 | 13 | 11.9 |
| 1140[卫生间] | 1.05 | 18 | 12 | 0 | 0 | 0 | 0 | 12 | 12.0 |
| 1143[卫生间] | 0.98 | 18 | 65 | 0 | 0 | 0 | 0 | 65 | 66.1 |
| 1144[卫生间] | 0.98 | 18 | 65 | 0 | 0 | 0 | 0 | 65 | 66.1 |
| 1145[卫生间] | 0.97 | 18 | 3 | 0 | 0 | 0 | 0 | 3 | 3.3 |
| 1146[卫生间] | 0.96 | 18 | 3 | 0 | 0 | 0 | 0 | 3 | 3.2 |
| 1150,1152[卫生间] | 0.92 | 18 | 3 | 0 | 0 | 0 | 0 | 3 | 3.3 |
| 1153[卫生间] | 0.91 | 18 | 11 | 0 | 0 | 0 | 0 | 11 | 12.0 |
| 1154[卫生间] | 0.90 | 18 | 11 | 0 | 0 | 0 | 0 | 11 | 12.0 |
| 1155[卫生间] | 0.88 | 18 | 77 | 0 | 0 | 0 | 0 | 77 | 87.7 |
| 1156[卫生间] | 0.88 | 18 | 79 | 0 | 0 | 0 | 0 | 79 | 90.3 |
| **合计** | **1829.82** |  | **41195** | **24694** | **0** | **0** |  | **65889** | **36.0** |
| 2层 | 2006[休息室] | 220.79 | 20 | 5655 | 30988 | 0 | 0 | 0 | 36643 | 166.0 |
| 2014[普通办公室] | 24.35 | 20 | 1462 | 1409 | 0 | 0 | 0 | 2871 | 117.9 |
| 2016[普通办公室] | 22.81 | 20 | 911 | 1321 | 0 | 0 | 0 | 2232 | 97.8 |
| 2018[普通办公室] | 21.89 | 20 | 683 | 1267 | 0 | 0 | 0 | 1951 | 89.1 |
| 2020[普通办公室] | 21.34 | 20 | 880 | 1235 | 0 | 0 | 0 | 2115 | 99.1 |
| 2023[普通办公室] | 21.18 | 20 | 1344 | 1226 | 0 | 0 | 0 | 2570 | 121.3 |
| 2026[普通办公室] | 20.72 | 20 | 1029 | 1200 | 0 | 0 | 0 | 2229 | 107.5 |
| 2028[普通办公室] | 19.49 | 20 | 644 | 1128 | 0 | 0 | 0 | 1772 | 90.9 |
| 2030[贵宾室] | 19.36 | 20 | 652 | 896 | 0 | 0 | 0 | 1549 | 80.0 |
| 2031[普通办公室] | 19.31 | 20 | 571 | 1118 | 0 | 0 | 0 | 1689 | 87.5 |
| 2034[办公室] | 19.16 | 20 | 773 | 887 | 0 | 0 | 0 | 1660 | 86.6 |
| 2036[普通办公室] | 18.37 | 20 | 816 | 1064 | 0 | 0 | 0 | 1880 | 102.3 |
| 2038[普通办公室] | 18.10 | 20 | 719 | 1048 | 0 | 0 | 0 | 1766 | 97.6 |
| 2048[普通办公室] | 14.94 | 20 | 619 | 865 | 0 | 0 | 0 | 1483 | 99.3 |
| 2049[普通办公室] | 14.93 | 20 | 620 | 864 | 0 | 0 | 0 | 1484 | 99.4 |
| 2050[普通办公室] | 14.93 | 20 | 939 | 864 | 0 | 0 | 0 | 1803 | 120.8 |
| 2052[普通办公室] | 14.91 | 20 | 618 | 863 | 0 | 0 | 0 | 1481 | 99.3 |
| 2054[普通办公室] | 14.90 | 20 | 619 | 863 | 0 | 0 | 0 | 1481 | 99.4 |
| 2056[普通办公室] | 14.86 | 20 | 782 | 860 | 0 | 0 | 0 | 1643 | 110.5 |
| 2057[普通办公室] | 14.82 | 20 | 781 | 858 | 0 | 0 | 0 | 1639 | 110.6 |
| 2058[普通办公室] | 14.82 | 20 | 618 | 858 | 0 | 0 | 0 | 1475 | 99.6 |
| 2063[普通办公室] | 7.12 | 20 | 75 | 412 | 0 | 0 | 0 | 487 | 68.4 |
| 2066[普通办公室] | 6.63 | 20 | 249 | 384 | 0 | 0 | 0 | 632 | 95.4 |
| 2087[普通办公室] | 3.19 | 20 | 90 | 185 | 0 | 0 | 0 | 275 | 86.2 |
| 2088[普通办公室] | 3.14 | 20 | 86 | 182 | 0 | 0 | 0 | 268 | 85.2 |
| 2089[普通办公室] | 3.05 | 20 | 86 | 177 | 0 | 0 | 0 | 263 | 86.1 |
| 2090[普通办公室] | 3.05 | 20 | 80 | 177 | 0 | 0 | 0 | 256 | 84.1 |
| 2091[普通办公室] | 3.04 | 20 | 114 | 176 | 0 | 0 | 0 | 291 | 95.4 |
| 2093[普通办公室] | 3.03 | 20 | 80 | 176 | 0 | 0 | 0 | 255 | 84.1 |
| 2094[普通办公室] | 3.03 | 20 | 80 | 175 | 0 | 0 | 0 | 255 | 84.2 |
| 2097[普通办公室] | 3.01 | 20 | 81 | 174 | 0 | 0 | 0 | 255 | 84.7 |
| 2101[普通办公室] | 2.99 | 20 | 113 | 173 | 0 | 0 | 0 | 286 | 95.6 |
| 2104[普通办公室] | 2.98 | 20 | 188 | 172 | 0 | 0 | 0 | 360 | 120.9 |
| 2108[普通办公室] | 2.94 | 20 | 78 | 170 | 0 | 0 | 0 | 249 | 84.5 |
| 2114[普通办公室] | 2.89 | 20 | 73 | 167 | 0 | 0 | 0 | 240 | 83.2 |
| 2115[普通办公室] | 2.87 | 20 | 73 | 166 | 0 | 0 | 0 | 239 | 83.2 |
| 2117[普通办公室] | 2.81 | 20 | 73 | 163 | 0 | 0 | 0 | 235 | 83.9 |
| 2119[普通办公室] | 2.73 | 20 | 127 | 158 | 0 | 0 | 0 | 285 | 104.3 |
| 2120[普通办公室] | 2.63 | 20 | 199 | 153 | 0 | 0 | 0 | 351 | 133.4 |
| 2123[卫生间] | 2.58 | 18 | 48 | 0 | 0 | 0 | 0 | 48 | 18.5 |
| 2126[卫生间] | 2.48 | 18 | 46 | 0 | 0 | 0 | 0 | 46 | 18.7 |
| 2141[卫生间] | 1.00 | 18 | 8 | 0 | 0 | 0 | 0 | 8 | 8.4 |
| 2142[卫生间] | 1.00 | 18 | 8 | 0 | 0 | 0 | 0 | 8 | 8.4 |
| 2147[卫生间] | 0.96 | 18 | 38 | 0 | 0 | 0 | 0 | 38 | 39.6 |
| 2148[卫生间] | 0.95 | 18 | 38 | 0 | 0 | 0 | 0 | 38 | 39.5 |
| 2149[卫生间] | 0.92 | 18 | 8 | 0 | 0 | 0 | 0 | 8 | 8.4 |
| 2151[卫生间] | 0.92 | 18 | 8 | 0 | 0 | 0 | 0 | 8 | 8.4 |
| **合计** | **657.90** |  | **23879** | **55223** | **0** | **0** |  | **79102** | **120.2** |
| 3层 | 3009[普通办公室] | 31.15 | 20 | 1077 | 1803 | 0 | 0 | 0 | 2880 | 92.5 |
| 3010[普通办公室] | 29.94 | 20 | 1605 | 1733 | 0 | 0 | 0 | 3339 | 111.5 |
| 3011[普通办公室] | 29.93 | 20 | 1285 | 1733 | 0 | 0 | 0 | 3018 | 100.8 |
| 3012[普通办公室] | 29.80 | 20 | 1284 | 1725 | 0 | 0 | 0 | 3009 | 101.0 |
| 3013[普通办公室] | 29.79 | 20 | 1284 | 1725 | 0 | 0 | 0 | 3008 | 101.0 |
| 3015[普通办公室] | 24.32 | 20 | 979 | 1408 | 0 | 0 | 0 | 2387 | 98.1 |
| 3017[普通办公室] | 22.76 | 20 | 863 | 1318 | 0 | 0 | 0 | 2181 | 95.8 |
| 3022[普通办公室] | 21.32 | 20 | 1071 | 1234 | 0 | 0 | 0 | 2305 | 108.1 |
| 3024[普通办公室] | 21.10 | 20 | 874 | 1222 | 0 | 0 | 0 | 2096 | 99.3 |
| 3029[普通办公室] | 19.43 | 20 | 815 | 1125 | 0 | 0 | 0 | 1940 | 99.9 |
| 3037[普通办公室] | 18.36 | 20 | 819 | 1063 | 0 | 0 | 0 | 1881 | 102.5 |
| 3065[普通办公室] | 6.69 | 20 | 236 | 387 | 0 | 0 | 0 | 623 | 93.2 |
| 3070[普通办公室] | 6.24 | 20 | 175 | 361 | 0 | 0 | 0 | 537 | 85.9 |
| 3071[普通办公室] | 6.00 | 20 | 213 | 347 | 0 | 0 | 0 | 561 | 93.5 |
| 3072[普通办公室] | 5.99 | 20 | 214 | 347 | 0 | 0 | 0 | 561 | 93.5 |
| 3073[普通办公室] | 5.92 | 20 | 213 | 343 | 0 | 0 | 0 | 556 | 93.9 |
| 3074[普通办公室] | 5.90 | 20 | 213 | 342 | 0 | 0 | 0 | 554 | 94.0 |
| 3075[普通办公室] | 5.83 | 20 | 236 | 338 | 0 | 0 | 0 | 574 | 98.4 |
| 3076[普通办公室] | 5.76 | 20 | 210 | 333 | 0 | 0 | 0 | 544 | 94.4 |
| 3098[普通办公室] | 3.00 | 20 | 215 | 174 | 0 | 0 | 0 | 389 | 129.6 |
| 3109[普通办公室] | 2.93 | 20 | 100 | 170 | 0 | 0 | 0 | 270 | 92.2 |
| 3111[普通办公室] | 2.90 | 20 | 100 | 168 | 0 | 0 | 0 | 268 | 92.2 |
| **合计** | **335.05** |  | **14082** | **19398** | **0** | **0** |  | **33480** | **99.9** |
| **总计** | | **2822.77** |  | **79156** | **99315** | **0** | **0** |  | **178470** | **63.2** |

说明：上表中合计和总计面积为采暖面积。

# 新风负荷表

| 楼层 | 房间 | 房间面积(㎡) | 新风量(m3/h) | 新风热负荷(W) | 指标 (W/㎡) |
| --- | --- | --- | --- | --- | --- |
| 1层 | 1001[走廊] | 847.33 | 0.00 | 0 | 0.00 |
| 1003[休息区] | 536.24 | 0.00 | 0 | 0.00 |
| 1007[存放物品处] | 79.48 | 238.44 | 3681 | 46.32 |
| 1008[雪具退还处] | 46.24 | 138.72 | 2142 | 46.32 |
| 1019[普通办公室] | 21.87 | 82.00 | 1266 | 57.90 |
| 1021[普通办公室] | 21.32 | 79.95 | 1234 | 57.90 |
| 1027[普通办公室] | 19.53 | 73.25 | 1131 | 57.90 |
| 1032[医务室] | 19.29 | 175.38 | 2708 | 140.35 |
| 1033[普通办公室] | 19.21 | 72.06 | 1112 | 57.90 |
| 1035[普通办公室] | 18.67 | 70.00 | 1081 | 57.90 |
| 1039[普通办公室] | 18.00 | 67.50 | 1042 | 57.90 |
| 1041[普通办公室] | 17.90 | 67.13 | 1036 | 57.90 |
| 1043[普通办公室] | 14.98 | 56.19 | 867 | 57.90 |
| 1044[普通办公室] | 14.98 | 56.18 | 867 | 57.90 |
| 1045[普通办公室] | 14.97 | 56.14 | 867 | 57.90 |
| 1046[普通办公室] | 14.97 | 56.13 | 867 | 57.90 |
| 1047[普通办公室] | 14.97 | 56.13 | 867 | 57.90 |
| 1055[普通办公室] | 14.87 | 55.77 | 861 | 57.90 |
| 1062[普通办公室] | 7.52 | 28.20 | 435 | 57.90 |
| 1064[普通办公室] | 7.05 | 26.43 | 408 | 57.90 |
| 1085[普通办公室] | 3.30 | 12.37 | 191 | 57.90 |
| 1086[普通办公室] | 3.22 | 12.06 | 186 | 57.90 |
| 1096[普通办公室] | 3.02 | 11.31 | 175 | 57.90 |
| 1099[厕所] | 3.00 | 0.00 | 0 | 0.00 |
| 1100[普通办公室] | 2.99 | 11.22 | 173 | 57.90 |
| 1102[普通办公室] | 2.98 | 11.18 | 173 | 57.90 |
| 1103[普通办公室] | 2.98 | 11.18 | 173 | 57.90 |
| 1105[普通办公室] | 2.97 | 11.15 | 172 | 57.90 |
| 1107[普通办公室] | 2.95 | 11.08 | 171 | 57.90 |
| 1112[普通办公室] | 2.90 | 10.89 | 168 | 57.90 |
| 1113[普通办公室] | 2.89 | 10.84 | 167 | 57.90 |
| 1116[普通办公室] | 2.82 | 10.59 | 163 | 57.90 |
| 1118[普通办公室] | 2.74 | 10.29 | 159 | 57.90 |
| 1121[普通办公室] | 2.59 | 9.72 | 150 | 57.90 |
| 1122,1124[卫生间] | 2.58 | 0.00 | 0 | 0.00 |
| 1125[卫生间] | 2.50 | 0.00 | 0 | 0.00 |
| 1139[卫生间] | 1.06 | 0.00 | 0 | 0.00 |
| 1140[卫生间] | 1.05 | 0.00 | 0 | 0.00 |
| 1143,1144[卫生间] | 0.98 | 0.00 | 0 | 0.00 |
| 1145,1146[卫生间] | 0.97 | 0.00 | 0 | 0.00 |
| 1150,1152[卫生间] | 0.92 | 0.00 | 0 | 0.00 |
| 1153,1154[卫生间] | 0.91 | 0.00 | 0 | 0.00 |
| 1155,1156[卫生间] | 0.88 | 0.00 | 0 | 0.00 |
| **合计** | **1829.82** | **1599.47** | **24694** | **13.50** |
| 2层 | 2006[休息室] | 220.79 | 2007.15 | 30988 | 140.35 |
| 2014[普通办公室] | 24.35 | 91.29 | 1409 | 57.90 |
| 2016[普通办公室] | 22.81 | 85.54 | 1321 | 57.90 |
| 2018[普通办公室] | 21.89 | 82.08 | 1267 | 57.90 |
| 2020[普通办公室] | 21.34 | 80.01 | 1235 | 57.90 |
| 2023[普通办公室] | 21.18 | 79.44 | 1226 | 57.90 |
| 2026[普通办公室] | 20.72 | 77.71 | 1200 | 57.90 |
| 2028[普通办公室] | 19.49 | 73.07 | 1128 | 57.90 |
| 2030[贵宾室] | 19.36 | 58.07 | 896 | 46.32 |
| 2031[普通办公室] | 19.31 | 72.41 | 1118 | 57.90 |
| 2034[办公室] | 19.16 | 57.47 | 887 | 46.32 |
| 2036[普通办公室] | 18.37 | 68.90 | 1064 | 57.90 |
| 2038[普通办公室] | 18.10 | 67.86 | 1048 | 57.90 |
| 2048[普通办公室] | 14.94 | 56.01 | 865 | 57.90 |
| 2049[普通办公室] | 14.93 | 55.97 | 864 | 57.90 |
| 2050[普通办公室] | 14.93 | 55.97 | 864 | 57.90 |
| 2052[普通办公室] | 14.91 | 55.90 | 863 | 57.90 |
| 2054[普通办公室] | 14.90 | 55.88 | 863 | 57.90 |
| 2056[普通办公室] | 14.86 | 55.72 | 860 | 57.90 |
| 2057[普通办公室] | 14.82 | 55.58 | 858 | 57.90 |
| 2058[普通办公室] | 14.82 | 55.56 | 858 | 57.90 |
| 2063[普通办公室] | 7.12 | 26.71 | 412 | 57.90 |
| 2066[普通办公室] | 6.63 | 24.85 | 384 | 57.90 |
| 2087[普通办公室] | 3.19 | 11.98 | 185 | 57.90 |
| 2088[普通办公室] | 3.14 | 11.78 | 182 | 57.90 |
| 2089[普通办公室] | 3.05 | 11.45 | 177 | 57.90 |
| 2090[普通办公室] | 3.05 | 11.44 | 177 | 57.90 |
| 2091[普通办公室] | 3.04 | 11.42 | 176 | 57.90 |
| 2093[普通办公室] | 3.03 | 11.38 | 176 | 57.90 |
| 2094[普通办公室] | 3.03 | 11.36 | 175 | 57.90 |
| 2097[普通办公室] | 3.01 | 11.29 | 174 | 57.90 |
| 2101[普通办公室] | 2.99 | 11.20 | 173 | 57.90 |
| 2104[普通办公室] | 2.98 | 11.16 | 172 | 57.90 |
| 2108[普通办公室] | 2.94 | 11.04 | 170 | 57.90 |
| 2114[普通办公室] | 2.89 | 10.82 | 167 | 57.90 |
| 2115[普通办公室] | 2.87 | 10.77 | 166 | 57.90 |
| 2117[普通办公室] | 2.81 | 10.53 | 163 | 57.90 |
| 2119[普通办公室] | 2.73 | 10.24 | 158 | 57.90 |
| 2120[普通办公室] | 2.63 | 9.88 | 153 | 57.90 |
| 2123[卫生间] | 2.58 | 0.00 | 0 | 0.00 |
| 2126[卫生间] | 2.48 | 0.00 | 0 | 0.00 |
| 2141,2142[卫生间] | 1.00 | 0.00 | 0 | 0.00 |
| 2147,2148[卫生间] | 0.96 | 0.00 | 0 | 0.00 |
| 2149,2151[卫生间] | 0.92 | 0.00 | 0 | 0.00 |
| **合计** | **657.90** | **3576.91** | **55223** | **83.94** |
| 3层 | 3009[普通办公室] | 31.15 | 116.80 | 1803 | 57.90 |
| 3010[普通办公室] | 29.94 | 112.27 | 1733 | 57.90 |
| 3011[普通办公室] | 29.93 | 112.23 | 1733 | 57.90 |
| 3012[普通办公室] | 29.80 | 111.74 | 1725 | 57.90 |
| 3013[普通办公室] | 29.79 | 111.71 | 1725 | 57.90 |
| 3015[普通办公室] | 24.32 | 91.20 | 1408 | 57.90 |
| 3017[普通办公室] | 22.76 | 85.35 | 1318 | 57.90 |
| 3022[普通办公室] | 21.32 | 79.93 | 1234 | 57.90 |
| 3024[普通办公室] | 21.10 | 79.13 | 1222 | 57.90 |
| 3029[普通办公室] | 19.43 | 72.85 | 1125 | 57.90 |
| 3037[普通办公室] | 18.36 | 68.83 | 1063 | 57.90 |
| 3065[普通办公室] | 6.69 | 25.08 | 387 | 57.90 |
| 3070[普通办公室] | 6.24 | 23.41 | 361 | 57.90 |
| 3071[普通办公室] | 6.00 | 22.49 | 347 | 57.90 |
| 3072[普通办公室] | 5.99 | 22.48 | 347 | 57.90 |
| 3073[普通办公室] | 5.92 | 22.21 | 343 | 57.90 |
| 3074[普通办公室] | 5.90 | 22.13 | 342 | 57.90 |
| 3075[普通办公室] | 5.83 | 21.87 | 338 | 57.90 |
| 3076[普通办公室] | 5.76 | 21.59 | 333 | 57.90 |
| 3098[普通办公室] | 3.00 | 11.24 | 174 | 57.90 |
| 3109[普通办公室] | 2.93 | 10.99 | 170 | 57.90 |
| 3111[普通办公室] | 2.90 | 10.89 | 168 | 57.90 |
| **合计** | **335.05** | **1256.44** | **19398** | **57.90** |
| **总计** | | **2822.77** | **6432.82** | **99315** | **35.18** |

# 房间热负荷详细表

| 房间 | 传热项 | 面积 | 传热 系数 | 室 温 | 计算 温差 | 温差 修正 | 基本 耗热 | 朝向 修正 | 风力 附加 | 外门 附加 | 附加后 耗热量 | 高度 附加 | 热负荷 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ㎡ | W/㎡· K | ℃ | ℃ |  | W |  |  |  | W |  | W |
| 1001[走廊] | 屋顶 | 664.33 | 0.27 | 18 | 31.0 | 1.0 | 5581.0 | 0.00 | 0.00 | 0.00 | 5581.0 | 0.04 | 5804.3 |
| 东外墙 | 58.12 | 0.31 | 18 | 31.0 | 1.0 | 551.3 | -0.05 | 0.00 | 0.00 | 523.7 | 0.04 | 544.7 |
| 东南外墙 | 199.06 | 0.31 | 18 | 31.0 | 1.0 | 1888.3 | -0.10 | 0.00 | 0.00 | 1699.5 | 0.04 | 1767.4 |
| 南外墙 | 50.50 | 0.31 | 18 | 31.0 | 1.0 | 479.1 | -0.15 | 0.00 | 0.00 | 407.2 | 0.04 | 423.5 |
| 西外墙 | 18.70 | 0.31 | 18 | 31.0 | 1.0 | 177.4 | -0.05 | 0.00 | 0.00 | 168.5 | 0.04 | 175.2 |
| 西北外墙 | 45.35 | 0.31 | 18 | 31.0 | 1.0 | 430.2 | 0.05 | 0.00 | 0.00 | 451.7 | 0.04 | 469.8 |
| 东南外窗 | 15.03 | 1.80 | 18 | 31.0 | 1.0 | 838.9 | -0.10 | 0.00 | 0.00 | 755.0 | 0.04 | 785.2 |
| 西北外窗 | 4.75 | 1.80 | 18 | 31.0 | 1.0 | 264.9 | 0.05 | 0.00 | 0.00 | 278.1 | 0.04 | 289.2 |
| 东南外门 | 8.10 | 1.20 | 18 | 31.0 | 1.0 | 301.3 | -0.10 | 0.00 | 0.00 | 271.2 | 0.04 | 282.0 |
| 南外门 | 8.10 | 1.20 | 18 | 31.0 | 1.0 | 301.3 | -0.15 | 0.00 | 0.00 | 256.1 | 0.04 | 266.4 |
| 西北外门 | 8.10 | 1.20 | 18 | 31.0 | 1.0 | 301.3 | 0.05 | 0.00 | 0.00 | 316.4 | 0.04 | 329.0 |
| 内墙 | 62.80 | 0.54 | 18 | 31.0 | 1.0 | 1049.4 | 0.00 | 0.00 | 0.00 | 1049.4 | 0.04 | 1049.4 |
| 内门 | 2.70 | 3.00 | 18 | 31.0 | 1.0 | 251.1 | 0.00 | 0.00 | 0.00 | 251.1 | 0.04 | 261.1 |
| 非周边地面 | 685.37 | 0.10 | 18 | 31.0 | 1.0 | 2145.9 |  |  | 0.00 | 2145.9 | 0.04 | 2231.7 |
| 周边地面 | 162.27 | 0.12 | 18 | 31.0 | 1.0 | 588.6 |  |  | 0.00 | 588.6 | 0.04 | 612.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **15291** |
| 1003[休息区] | 东北外墙 | 49.32 | 0.31 | 18 | 31.0 | 1.0 | 467.9 | 0.05 | 0.00 | 0.00 | 491.3 | 0.04 | 510.9 |
| 北外墙 | 117.30 | 0.31 | 18 | 31.0 | 1.0 | 1112.7 | 0.05 | 0.00 | 0.00 | 1168.4 | 0.04 | 1215.1 |
| 南外墙 | 15.31 | 0.31 | 18 | 31.0 | 1.0 | 145.2 | -0.15 | 0.00 | 0.00 | 123.4 | 0.04 | 128.3 |
| 西南外墙 | 93.69 | 0.31 | 18 | 31.0 | 1.0 | 888.8 | -0.10 | 0.00 | 0.00 | 799.9 | 0.04 | 831.9 |
| 东北外窗 | 2.97 | 1.80 | 18 | 31.0 | 1.0 | 165.7 | 0.05 | 0.00 | 0.00 | 174.0 | 0.04 | 180.9 |
| 北外窗 | 18.00 | 1.80 | 18 | 31.0 | 1.0 | 1004.4 | 0.05 | 0.00 | 0.00 | 1054.6 | 0.04 | 1096.8 |
| 西南外窗 | 8.88 | 1.80 | 18 | 31.0 | 1.0 | 495.2 | -0.10 | 0.00 | 0.00 | 445.7 | 0.04 | 463.5 |
| 北外门 | 8.10 | 1.20 | 18 | 31.0 | 1.0 | 301.3 | 0.05 | 0.00 | 0.00 | 316.4 | 0.04 | 329.0 |
| 内墙 | 271.44 | 0.54 | 18 | 31.0 | 1.0 | 4535.5 | 0.00 | 0.00 | 0.00 | 4535.5 | 0.04 | 4535.5 |
| 内墙 | 67.50 | 0.23 | 18 | 31.0 | 0.4 | 190.8 | 0.00 | 0.00 | 0.00 | 190.8 | 0.04 | 190.8 |
| 内墙 | 67.17 | 0.23 | 18 | 31.0 | 0.4 | 189.9 | 0.00 | 0.00 | 0.00 | 189.9 | 0.04 | 189.9 |
| 内门 | 5.40 | 3.00 | 18 | 31.0 | 1.0 | 501.9 | 0.00 | 0.00 | 0.00 | 501.9 | 0.04 | 522.0 |
| 内门 | 4.62 | 3.00 | 18 | 31.0 | 0.4 | 171.9 | 0.00 | 0.00 | 0.00 | 171.9 | 0.04 | 178.7 |
| 内门 | 4.62 | 3.00 | 18 | 31.0 | 0.4 | 171.9 | 0.00 | 0.00 | 0.00 | 171.9 | 0.04 | 178.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **10552** |
| 1007[存放物品处] | 南外墙 | 24.30 | 0.31 | 20 | 33.0 | 1.0 | 245.4 | -0.15 | 0.00 | 0.00 | 208.6 | 0.04 | 216.9 |
| 西南外墙 | 64.44 | 0.31 | 20 | 33.0 | 1.0 | 650.7 | -0.10 | 0.00 | 0.00 | 585.6 | 0.04 | 609.1 |
| 西外墙 | 13.51 | 0.31 | 20 | 33.0 | 1.0 | 136.4 | -0.05 | 0.00 | 0.00 | 129.6 | 0.04 | 134.8 |
| 西南外窗 | 12.96 | 1.80 | 20 | 33.0 | 1.0 | 769.8 | -0.10 | 0.00 | 0.00 | 692.8 | 0.04 | 720.6 |
| 西外窗 | 6.48 | 1.80 | 20 | 33.0 | 1.0 | 384.7 | -0.05 | 0.00 | 0.00 | 365.4 | 0.04 | 380.1 |
| 内墙 | 114.91 | 0.54 | 20 | 2.0 | 1.0 | 123.9 | 0.00 | 0.00 | 0.00 | 123.9 | 0.04 | 123.9 |
| 内门 | 9.71 | 3.00 | 20 | 2.0 | 1.0 | 58.3 | 0.00 | 0.00 | 0.00 | 58.3 | 0.04 | 60.6 |
| 非周边地面 | 43.99 | 0.10 | 20 | 33.0 | 1.0 | 146.6 |  |  | 0.00 | 146.6 | 0.04 | 152.5 |
| 周边地面 | 35.81 | 0.12 | 20 | 33.0 | 1.0 | 138.3 |  |  | 0.00 | 138.3 | 0.04 | 143.8 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 3681.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **6223** |
| 1008[雪具退还处] | 屋顶 | 46.29 | 0.27 | 20 | 33.0 | 1.0 | 414.0 | 0.00 | 0.00 | 0.00 | 414.0 | 0.04 | 430.5 |
| 西外墙 | 6.14 | 0.31 | 20 | 33.0 | 1.0 | 62.0 | -0.05 | 0.00 | 0.00 | 58.9 | 0.04 | 61.3 |
| 西北外墙 | 45.63 | 0.31 | 20 | 33.0 | 1.0 | 460.8 | 0.05 | 0.00 | 0.00 | 483.8 | 0.04 | 503.1 |
| 西北外窗 | 10.62 | 1.80 | 20 | 33.0 | 1.0 | 630.8 | 0.05 | 0.00 | 0.00 | 662.3 | 0.04 | 688.8 |
| 内墙 | 103.12 | 0.54 | 20 | 2.0 | 1.0 | 111.2 | 0.00 | 0.00 | 0.00 | 111.2 | 0.04 | 111.2 |
| 内门 | 4.83 | 3.00 | 20 | 2.0 | 1.0 | 29.0 | 0.00 | 0.00 | 0.00 | 29.0 | 0.04 | 30.1 |
| 非周边地面 | 26.76 | 0.10 | 20 | 33.0 | 1.0 | 89.2 |  |  | 0.00 | 89.2 | 0.04 | 92.8 |
| 周边地面 | 19.53 | 0.12 | 20 | 33.0 | 1.0 | 75.4 |  |  | 0.00 | 75.4 | 0.04 | 78.4 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 2141.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **4138** |
| 1019[普通办公室] | 西南外墙 | 0.31 | 0.31 | 20 | 33.0 | 1.0 | 3.1 | -0.10 | 0.00 | 0.00 | 2.8 | 0.04 | 2.9 |
| 西外墙 | 17.45 | 0.31 | 20 | 33.0 | 1.0 | 176.2 | -0.05 | 0.00 | 0.00 | 167.4 | 0.04 | 174.1 |
| 西外窗 | 4.17 | 1.80 | 20 | 33.0 | 1.0 | 247.5 | -0.05 | 0.00 | 0.00 | 235.1 | 0.04 | 244.5 |
| 内墙 | 23.29 | 0.54 | 20 | 33.0 | 1.0 | 414.3 | 0.00 | 0.00 | 0.00 | 414.3 | 0.04 | 414.3 |
| 内墙 | 16.00 | 0.54 | 20 | 2.0 | 1.0 | 17.2 | 0.00 | 0.00 | 0.00 | 17.2 | 0.04 | 17.2 |
| 内门 | 2.70 | 3.00 | 20 | 2.0 | 1.0 | 16.2 | 0.00 | 0.00 | 0.00 | 16.2 | 0.04 | 16.8 |
| 非周边地面 | 10.38 | 0.10 | 20 | 33.0 | 1.0 | 34.6 |  |  | 0.00 | 34.6 | 0.04 | 36.0 |
| 周边地面 | 11.55 | 0.12 | 20 | 33.0 | 1.0 | 44.6 |  |  | 0.00 | 44.6 | 0.04 | 46.4 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1266.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2218** |
| 1021[普通办公室] | 西南外墙 | 17.25 | 0.31 | 20 | 33.0 | 1.0 | 174.2 | -0.10 | 0.00 | 0.00 | 156.8 | 0.04 | 163.0 |
| 西南外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | -0.10 | 0.00 | 0.00 | 230.9 | 0.04 | 240.2 |
| 内墙 | 39.07 | 0.54 | 20 | 2.0 | 1.0 | 42.1 | 0.00 | 0.00 | 0.00 | 42.1 | 0.04 | 42.1 |
| 内门 | 2.70 | 3.00 | 20 | 2.0 | 1.0 | 16.2 | 0.00 | 0.00 | 0.00 | 16.2 | 0.04 | 16.8 |
| 非周边地面 | 13.87 | 0.10 | 20 | 33.0 | 1.0 | 46.2 |  |  | 0.00 | 46.2 | 0.04 | 48.1 |
| 周边地面 | 7.48 | 0.12 | 20 | 33.0 | 1.0 | 28.9 |  |  | 0.00 | 28.9 | 0.04 | 30.0 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1234.4 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1775** |
| 1027[普通办公室] | 东外墙 | 21.03 | 0.31 | 20 | 33.0 | 1.0 | 212.3 | -0.05 | 0.00 | 0.00 | 201.7 | 0.04 | 209.8 |
| 东外窗 | 4.35 | 1.80 | 20 | 33.0 | 1.0 | 258.6 | -0.05 | 0.00 | 0.00 | 245.7 | 0.04 | 255.5 |
| 内墙 | 8.47 | 0.54 | 20 | 2.0 | 1.0 | 9.1 | 0.00 | 0.00 | 0.00 | 9.1 | 0.04 | 9.1 |
| 内门 | 2.70 | 3.00 | 20 | 2.0 | 1.0 | 16.2 | 0.00 | 0.00 | 0.00 | 16.2 | 0.04 | 16.8 |
| 非周边地面 | 11.32 | 0.10 | 20 | 33.0 | 1.0 | 37.7 |  |  | 0.00 | 37.7 | 0.04 | 39.2 |
| 周边地面 | 8.12 | 0.12 | 20 | 33.0 | 1.0 | 31.4 |  |  | 0.00 | 31.4 | 0.04 | 32.6 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1130.9 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1694** |
| 1032[医务室] | 东外墙 | 22.55 | 0.31 | 20 | 33.0 | 1.0 | 227.7 | -0.05 | 0.00 | 0.00 | 216.3 | 0.04 | 225.0 |
| 东外窗 | 4.82 | 1.80 | 20 | 33.0 | 1.0 | 286.1 | -0.05 | 0.00 | 0.00 | 271.8 | 0.04 | 282.7 |
| 内墙 | 50.57 | 0.54 | 20 | 2.0 | 1.0 | 54.5 | 0.00 | 0.00 | 0.00 | 54.5 | 0.04 | 54.5 |
| 内墙 | 15.00 | 0.54 | 20 | 2.0 | 1.0 | 16.2 | 0.00 | 0.00 | 0.00 | 16.2 | 0.04 | 16.2 |
| 内门 | 4.05 | 3.00 | 20 | 2.0 | 1.0 | 24.3 | 0.00 | 0.00 | 0.00 | 24.3 | 0.04 | 25.3 |
| 非周边地面 | 9.47 | 0.10 | 20 | 33.0 | 1.0 | 31.6 |  |  | 0.00 | 31.6 | 0.04 | 32.8 |
| 周边地面 | 9.37 | 0.12 | 20 | 33.0 | 1.0 | 36.2 |  |  | 0.00 | 36.2 | 0.04 | 37.6 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 2707.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **3382** |
| 1033[普通办公室] | 东外墙 | 22.35 | 0.31 | 20 | 33.0 | 1.0 | 225.7 | -0.05 | 0.00 | 0.00 | 214.4 | 0.04 | 223.0 |
| 东外窗 | 2.87 | 1.80 | 20 | 33.0 | 1.0 | 170.7 | -0.05 | 0.00 | 0.00 | 162.2 | 0.04 | 168.7 |
| 内墙 | 8.13 | 0.54 | 20 | 2.0 | 1.0 | 8.8 | 0.00 | 0.00 | 0.00 | 8.8 | 0.04 | 8.8 |
| 内门 | 2.70 | 3.00 | 20 | 2.0 | 1.0 | 16.2 | 0.00 | 0.00 | 0.00 | 16.2 | 0.04 | 16.8 |
| 非周边地面 | 11.12 | 0.10 | 20 | 33.0 | 1.0 | 37.0 |  |  | 0.00 | 37.0 | 0.04 | 38.5 |
| 周边地面 | 8.06 | 0.12 | 20 | 33.0 | 1.0 | 31.1 |  |  | 0.00 | 31.1 | 0.04 | 32.4 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1112.4 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1601** |
| 1035[普通办公室] | 东外墙 | 4.90 | 0.31 | 20 | 33.0 | 1.0 | 49.5 | -0.05 | 0.00 | 0.00 | 47.0 | 0.04 | 48.9 |
| 东北外墙 | 14.84 | 0.31 | 20 | 33.0 | 1.0 | 149.8 | 0.05 | 0.00 | 0.00 | 157.3 | 0.04 | 163.6 |
| 东北外窗 | 4.25 | 1.80 | 20 | 33.0 | 1.0 | 252.5 | 0.05 | 0.00 | 0.00 | 265.1 | 0.04 | 275.7 |
| 内墙 | 43.91 | 0.54 | 20 | 2.0 | 1.0 | 47.3 | 0.00 | 0.00 | 0.00 | 47.3 | 0.04 | 47.3 |
| 内门 | 2.70 | 3.00 | 20 | 2.0 | 1.0 | 16.2 | 0.00 | 0.00 | 0.00 | 16.2 | 0.04 | 16.8 |
| 非周边地面 | 10.90 | 0.10 | 20 | 33.0 | 1.0 | 36.3 |  |  | 0.00 | 36.3 | 0.04 | 37.8 |
| 周边地面 | 7.69 | 0.12 | 20 | 33.0 | 1.0 | 29.7 |  |  | 0.00 | 29.7 | 0.04 | 30.9 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1080.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1702** |
| 1039[普通办公室] | 屋顶 | 17.98 | 0.27 | 20 | 33.0 | 1.0 | 160.8 | 0.00 | 0.00 | 0.00 | 160.8 | 0.04 | 167.2 |
| 内墙 | 96.27 | 0.54 | 20 | 2.0 | 1.0 | 103.8 | 0.00 | 0.00 | 0.00 | 103.8 | 0.04 | 103.8 |
| 内门 | 2.70 | 3.00 | 20 | 2.0 | 1.0 | 16.2 | 0.00 | 0.00 | 0.00 | 16.2 | 0.04 | 16.8 |
| 非周边地面 | 18.00 | 0.10 | 20 | 33.0 | 1.0 | 60.0 |  |  | 0.00 | 60.0 | 0.04 | 62.4 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1042.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1392** |
| 1041[普通办公室] | 东外墙 | 20.02 | 0.31 | 20 | 33.0 | 1.0 | 202.1 | -0.05 | 0.00 | 0.00 | 192.0 | 0.04 | 199.7 |
| 东外窗 | 3.96 | 1.80 | 20 | 33.0 | 1.0 | 235.3 | -0.05 | 0.00 | 0.00 | 223.5 | 0.04 | 232.5 |
| 内墙 | 24.00 | 0.54 | 20 | 2.0 | 1.0 | 25.9 | 0.00 | 0.00 | 0.00 | 25.9 | 0.04 | 25.9 |
| 内墙 | 25.56 | 0.54 | 20 | 2.0 | 1.0 | 27.6 | 0.00 | 0.00 | 0.00 | 27.6 | 0.04 | 27.6 |
| 内门 | 4.86 | 3.00 | 20 | 2.0 | 1.0 | 29.2 | 0.00 | 0.00 | 0.00 | 29.2 | 0.04 | 30.3 |
| 非周边地面 | 10.24 | 0.10 | 20 | 33.0 | 1.0 | 34.1 |  |  | 0.00 | 34.1 | 0.04 | 35.5 |
| 周边地面 | 7.64 | 0.12 | 20 | 33.0 | 1.0 | 29.5 |  |  | 0.00 | 29.5 | 0.04 | 30.7 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1036.5 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1619** |
| 1043[普通办公室] | 北外墙 | 13.68 | 0.31 | 20 | 33.0 | 1.0 | 138.1 | 0.05 | 0.00 | 0.00 | 145.0 | 0.04 | 150.8 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.04 | 280.2 |
| 内墙 | 12.00 | 0.54 | 20 | 2.0 | 1.0 | 12.9 | 0.00 | 0.00 | 0.00 | 12.9 | 0.04 | 12.9 |
| 内墙 | 6.34 | 0.54 | 20 | 2.0 | 1.0 | 6.8 | 0.00 | 0.00 | 0.00 | 6.8 | 0.04 | 6.8 |
| 内门 | 2.70 | 3.00 | 20 | 2.0 | 1.0 | 16.2 | 0.00 | 0.00 | 0.00 | 16.2 | 0.04 | 16.8 |
| 非周边地面 | 8.98 | 0.10 | 20 | 33.0 | 1.0 | 29.9 |  |  | 0.00 | 29.9 | 0.04 | 31.1 |
| 周边地面 | 6.00 | 0.12 | 20 | 33.0 | 1.0 | 23.2 |  |  | 0.00 | 23.2 | 0.04 | 24.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 867.5 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1390** |
| 1044[普通办公室] | 北外墙 | 13.68 | 0.31 | 20 | 33.0 | 1.0 | 138.1 | 0.05 | 0.00 | 0.00 | 145.0 | 0.04 | 150.8 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.04 | 280.2 |
| 内墙 | 6.50 | 0.54 | 20 | 2.0 | 1.0 | 7.0 | 0.00 | 0.00 | 0.00 | 7.0 | 0.04 | 7.0 |
| 内门 | 2.70 | 3.00 | 20 | 2.0 | 1.0 | 16.2 | 0.00 | 0.00 | 0.00 | 16.2 | 0.04 | 16.8 |
| 非周边地面 | 8.98 | 0.10 | 20 | 33.0 | 1.0 | 29.9 |  |  | 0.00 | 29.9 | 0.04 | 31.1 |
| 周边地面 | 6.00 | 0.12 | 20 | 33.0 | 1.0 | 23.2 |  |  | 0.00 | 23.2 | 0.04 | 24.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 867.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1377** |
| 1045[普通办公室] | 北外墙 | 13.68 | 0.31 | 20 | 33.0 | 1.0 | 138.1 | 0.05 | 0.00 | 0.00 | 145.0 | 0.04 | 150.8 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.04 | 280.2 |
| 内墙 | 6.32 | 0.54 | 20 | 2.0 | 1.0 | 6.8 | 0.00 | 0.00 | 0.00 | 6.8 | 0.04 | 6.8 |
| 内门 | 2.70 | 3.00 | 20 | 2.0 | 1.0 | 16.2 | 0.00 | 0.00 | 0.00 | 16.2 | 0.04 | 16.8 |
| 非周边地面 | 8.97 | 0.10 | 20 | 33.0 | 1.0 | 29.9 |  |  | 0.00 | 29.9 | 0.04 | 31.1 |
| 周边地面 | 6.00 | 0.12 | 20 | 33.0 | 1.0 | 23.2 |  |  | 0.00 | 23.2 | 0.04 | 24.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 866.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1377** |
| 1046[普通办公室] | 北外墙 | 13.68 | 0.31 | 20 | 33.0 | 1.0 | 138.1 | 0.05 | 0.00 | 0.00 | 145.0 | 0.04 | 150.8 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.04 | 280.2 |
| 内墙 | 42.31 | 0.54 | 20 | 2.0 | 1.0 | 45.6 | 0.00 | 0.00 | 0.00 | 45.6 | 0.04 | 45.6 |
| 内门 | 2.70 | 3.00 | 20 | 2.0 | 1.0 | 16.2 | 0.00 | 0.00 | 0.00 | 16.2 | 0.04 | 16.8 |
| 非周边地面 | 8.97 | 0.10 | 20 | 33.0 | 1.0 | 29.9 |  |  | 0.00 | 29.9 | 0.04 | 31.1 |
| 周边地面 | 6.00 | 0.12 | 20 | 33.0 | 1.0 | 23.1 |  |  | 0.00 | 23.1 | 0.04 | 24.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 866.5 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1415** |
| 1047[普通办公室] | 北外墙 | 13.68 | 0.31 | 20 | 33.0 | 1.0 | 138.1 | 0.05 | 0.00 | 0.00 | 145.0 | 0.04 | 150.8 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.04 | 280.2 |
| 内墙 | 18.74 | 0.54 | 20 | 2.0 | 1.0 | 20.2 | 0.00 | 0.00 | 0.00 | 20.2 | 0.04 | 20.2 |
| 内墙 | 6.25 | 0.54 | 20 | 2.0 | 1.0 | 6.7 | 0.00 | 0.00 | 0.00 | 6.7 | 0.04 | 6.7 |
| 内门 | 2.70 | 3.00 | 20 | 2.0 | 1.0 | 16.2 | 0.00 | 0.00 | 0.00 | 16.2 | 0.04 | 16.8 |
| 内门 | 2.16 | 3.00 | 20 | 2.0 | 1.0 | 13.0 | 0.00 | 0.00 | 0.00 | 13.0 | 0.04 | 13.5 |
| 非周边地面 | 8.97 | 0.10 | 20 | 33.0 | 1.0 | 29.9 |  |  | 0.00 | 29.9 | 0.04 | 31.1 |
| 周边地面 | 6.00 | 0.12 | 20 | 33.0 | 1.0 | 23.2 |  |  | 0.00 | 23.2 | 0.04 | 24.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 866.5 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1410** |
| 1055[普通办公室] | 北外墙 | 13.68 | 0.31 | 20 | 33.0 | 1.0 | 138.1 | 0.05 | 0.00 | 0.00 | 145.0 | 0.04 | 150.8 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.04 | 280.2 |
| 内墙 | 23.96 | 0.54 | 20 | 33.0 | 1.0 | 426.2 | 0.00 | 0.00 | 0.00 | 426.2 | 0.04 | 426.2 |
| 内墙 | 6.23 | 0.54 | 20 | 2.0 | 1.0 | 6.7 | 0.00 | 0.00 | 0.00 | 6.7 | 0.04 | 6.7 |
| 内门 | 2.70 | 3.00 | 20 | 2.0 | 1.0 | 16.2 | 0.00 | 0.00 | 0.00 | 16.2 | 0.04 | 16.8 |
| 非周边地面 | 3.94 | 0.10 | 20 | 33.0 | 1.0 | 13.1 |  |  | 0.00 | 13.1 | 0.04 | 13.6 |
| 周边地面 | 10.94 | 0.12 | 20 | 33.0 | 1.0 | 42.2 |  |  | 0.00 | 42.2 | 0.04 | 43.9 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 861.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1799** |
| 1062[普通办公室] | 屋顶 | 7.35 | 0.27 | 20 | 33.0 | 1.0 | 65.7 | 0.00 | 0.00 | 0.00 | 65.7 | 0.04 | 68.3 |
| 内墙 | 38.21 | 0.54 | 20 | 2.0 | 1.0 | 41.2 | 0.00 | 0.00 | 0.00 | 41.2 | 0.04 | 41.2 |
| 内墙 | 9.00 | 0.54 | 20 | 33.0 | 1.0 | 160.1 | 0.00 | 0.00 | 0.00 | 160.1 | 0.04 | 160.1 |
| 内墙 | 7.11 | 0.54 | 20 | 2.0 | 1.0 | 7.7 | 0.00 | 0.00 | 0.00 | 7.7 | 0.04 | 7.7 |
| 内墙 | 7.20 | 0.54 | 20 | 2.0 | 1.0 | 7.8 | 0.00 | 0.00 | 0.00 | 7.8 | 0.04 | 7.8 |
| 内墙 | 6.36 | 0.54 | 20 | 2.0 | 1.0 | 6.9 | 0.00 | 0.00 | 0.00 | 6.9 | 0.04 | 6.9 |
| 非周边地面 | 4.27 | 0.10 | 20 | 33.0 | 1.0 | 14.2 |  |  | 0.00 | 14.2 | 0.04 | 14.8 |
| 周边地面 | 3.08 | 0.12 | 20 | 33.0 | 1.0 | 11.9 |  |  | 0.00 | 11.9 | 0.04 | 12.4 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 435.4 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **754** |
| 1064[普通办公室] | 内墙 | 37.81 | 0.54 | 20 | 2.0 | 1.0 | 40.8 | 0.00 | 0.00 | 0.00 | 40.8 | 0.04 | 40.8 |
| 内墙 | 6.24 | 0.54 | 20 | 2.0 | 1.0 | 6.7 | 0.00 | 0.00 | 0.00 | 6.7 | 0.04 | 6.7 |
| 内墙 | 7.20 | 0.54 | 20 | 2.0 | 1.0 | 7.8 | 0.00 | 0.00 | 0.00 | 7.8 | 0.04 | 7.8 |
| 内墙 | 7.20 | 0.54 | 20 | 2.0 | 1.0 | 7.8 | 0.00 | 0.00 | 0.00 | 7.8 | 0.04 | 7.8 |
| 内墙 | 6.61 | 0.54 | 20 | 2.0 | 1.0 | 7.1 | 0.00 | 0.00 | 0.00 | 7.1 | 0.04 | 7.1 |
| 非周边地面 | 6.70 | 0.10 | 20 | 33.0 | 1.0 | 22.3 |  |  | 0.00 | 22.3 | 0.04 | 23.2 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 408.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **501** |
| 1085[普通办公室] | 内墙 | 19.35 | 0.54 | 20 | 33.0 | 1.0 | 344.1 | 0.00 | 0.00 | 0.00 | 344.1 | 0.04 | 344.1 |
| 内墙 | 9.85 | 0.54 | 20 | 2.0 | 1.0 | 10.6 | 0.00 | 0.00 | 0.00 | 10.6 | 0.04 | 10.6 |
| 内门 | 2.16 | 3.00 | 20 | 33.0 | 1.0 | 213.8 | 0.00 | 0.00 | 0.00 | 213.8 | 0.04 | 222.4 |
| 周边地面 | 3.29 | 0.12 | 20 | 33.0 | 1.0 | 12.7 |  |  | 0.00 | 12.7 | 0.04 | 13.2 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 191.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **781** |
| 1086[普通办公室] | 内墙 | 9.89 | 0.54 | 20 | 2.0 | 1.0 | 10.7 | 0.00 | 0.00 | 0.00 | 10.7 | 0.04 | 10.7 |
| 非周边地面 | 3.22 | 0.10 | 20 | 33.0 | 1.0 | 10.7 |  |  | 0.00 | 10.7 | 0.04 | 11.2 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 186.2 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **208** |
| 1096[普通办公室] | 屋顶 | 3.02 | 0.27 | 20 | 33.0 | 1.0 | 27.0 | 0.00 | 0.00 | 0.00 | 27.0 | 0.04 | 28.1 |
| 内墙 | 21.01 | 0.54 | 20 | 2.0 | 1.0 | 22.7 | 0.00 | 0.00 | 0.00 | 22.7 | 0.04 | 22.7 |
| 非周边地面 | 3.02 | 0.10 | 20 | 33.0 | 1.0 | 10.0 |  |  | 0.00 | 10.0 | 0.04 | 10.5 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 174.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **236** |
| 1099[厕所] | 非周边地面 | 3.00 | 0.10 | 18 | 31.0 | 1.0 | 9.4 |  |  | 0.00 | 9.4 | 0.04 | 9.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **10** |
| 1100[普通办公室] | 内墙 | 21.10 | 0.54 | 20 | 2.0 | 1.0 | 22.7 | 0.00 | 0.00 | 0.00 | 22.7 | 0.04 | 22.7 |
| 非周边地面 | 2.99 | 0.10 | 20 | 33.0 | 1.0 | 10.0 |  |  | 0.00 | 10.0 | 0.04 | 10.4 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 173.2 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **206** |
| 1102[普通办公室] | 内墙 | 8.98 | 0.54 | 20 | 2.0 | 1.0 | 9.7 | 0.00 | 0.00 | 0.00 | 9.7 | 0.04 | 9.7 |
| 非周边地面 | 2.98 | 0.10 | 20 | 33.0 | 1.0 | 9.9 |  |  | 0.00 | 9.9 | 0.04 | 10.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 172.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **193** |
| 1103[普通办公室] | 内墙 | 8.96 | 0.54 | 20 | 2.0 | 1.0 | 9.7 | 0.00 | 0.00 | 0.00 | 9.7 | 0.04 | 9.7 |
| 非周边地面 | 2.98 | 0.10 | 20 | 33.0 | 1.0 | 9.9 |  |  | 0.00 | 9.9 | 0.04 | 10.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 172.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **193** |
| 1105[普通办公室] | 内墙 | 8.94 | 0.54 | 20 | 2.0 | 1.0 | 9.6 | 0.00 | 0.00 | 0.00 | 9.6 | 0.04 | 9.6 |
| 非周边地面 | 2.97 | 0.10 | 20 | 33.0 | 1.0 | 9.9 |  |  | 0.00 | 9.9 | 0.04 | 10.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 172.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **192** |
| 1107[普通办公室] | 内墙 | 11.75 | 0.54 | 20 | 33.0 | 1.0 | 209.0 | 0.00 | 0.00 | 0.00 | 209.0 | 0.04 | 209.0 |
| 内墙 | 9.07 | 0.54 | 20 | 2.0 | 1.0 | 9.8 | 0.00 | 0.00 | 0.00 | 9.8 | 0.04 | 9.8 |
| 非周边地面 | 2.95 | 0.10 | 20 | 33.0 | 1.0 | 9.8 |  |  | 0.00 | 9.8 | 0.04 | 10.2 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 171.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **400** |
| 1112[普通办公室] | 内墙 | 8.17 | 0.54 | 20 | 2.0 | 1.0 | 8.8 | 0.00 | 0.00 | 0.00 | 8.8 | 0.04 | 8.8 |
| 非周边地面 | 2.90 | 0.10 | 20 | 33.0 | 1.0 | 9.7 |  |  | 0.00 | 9.7 | 0.04 | 10.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 168.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **187** |
| 1113[普通办公室] | 内墙 | 8.80 | 0.54 | 20 | 2.0 | 1.0 | 9.5 | 0.00 | 0.00 | 0.00 | 9.5 | 0.04 | 9.5 |
| 非周边地面 | 2.89 | 0.10 | 20 | 33.0 | 1.0 | 9.6 |  |  | 0.00 | 9.6 | 0.04 | 10.0 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 167.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **187** |
| 1116[普通办公室] | 内墙 | 8.14 | 0.54 | 20 | 2.0 | 1.0 | 8.8 | 0.00 | 0.00 | 0.00 | 8.8 | 0.04 | 8.8 |
| 非周边地面 | 2.81 | 0.10 | 20 | 33.0 | 1.0 | 9.4 |  |  | 0.00 | 9.4 | 0.04 | 9.7 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 163.5 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **182** |
| 1118[普通办公室] | 屋顶 | 2.74 | 0.27 | 20 | 33.0 | 1.0 | 24.5 | 0.00 | 0.00 | 0.00 | 24.5 | 0.04 | 25.5 |
| 西北外墙 | 6.18 | 0.31 | 20 | 33.0 | 1.0 | 62.4 | 0.05 | 0.00 | 0.00 | 65.5 | 0.04 | 68.1 |
| 内墙 | 15.00 | 0.54 | 20 | 33.0 | 1.0 | 266.8 | 0.00 | 0.00 | 0.00 | 266.8 | 0.04 | 266.8 |
| 内墙 | 3.36 | 0.54 | 20 | 2.0 | 1.0 | 3.6 | 0.00 | 0.00 | 0.00 | 3.6 | 0.04 | 3.6 |
| 内墙 | 3.36 | 0.54 | 20 | 2.0 | 1.0 | 3.6 | 0.00 | 0.00 | 0.00 | 3.6 | 0.04 | 3.6 |
| 内墙 | 3.96 | 0.54 | 20 | 2.0 | 1.0 | 4.3 | 0.00 | 0.00 | 0.00 | 4.3 | 0.04 | 4.3 |
| 内门 | 1.44 | 3.00 | 20 | 2.0 | 1.0 | 8.6 | 0.00 | 0.00 | 0.00 | 8.6 | 0.04 | 9.0 |
| 内门 | 1.44 | 3.00 | 20 | 2.0 | 1.0 | 8.6 | 0.00 | 0.00 | 0.00 | 8.6 | 0.04 | 9.0 |
| 内门 | 1.44 | 3.00 | 20 | 2.0 | 1.0 | 8.6 | 0.00 | 0.00 | 0.00 | 8.6 | 0.04 | 9.0 |
| 周边地面 | 2.74 | 0.12 | 20 | 33.0 | 1.0 | 10.6 |  |  | 0.00 | 10.6 | 0.04 | 11.0 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 158.9 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **569** |
| 1121[普通办公室] | 内墙 | 7.97 | 0.54 | 20 | 2.0 | 1.0 | 8.6 | 0.00 | 0.00 | 0.00 | 8.6 | 0.04 | 8.6 |
| 非周边地面 | 2.59 | 0.10 | 20 | 33.0 | 1.0 | 8.6 |  |  | 0.00 | 8.6 | 0.04 | 9.0 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 150.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **168** |
| 1122[卫生间] | 东外墙 | 5.79 | 0.31 | 18 | 31.0 | 1.0 | 55.0 | -0.05 | 0.00 | 0.00 | 52.2 | 0.04 | 54.3 |
| 非周边地面 | 0.54 | 0.10 | 18 | 31.0 | 1.0 | 1.7 |  |  | 0.00 | 1.7 | 0.04 | 1.8 |
| 周边地面 | 2.03 | 0.12 | 18 | 31.0 | 1.0 | 7.4 |  |  | 0.00 | 7.4 | 0.04 | 7.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **64** |
| 1124[卫生间] | 屋顶 | 2.57 | 0.27 | 18 | 31.0 | 1.0 | 21.6 | 0.00 | 0.00 | 0.00 | 21.6 | 0.04 | 22.5 |
| 西北外墙 | 6.00 | 0.31 | 18 | 31.0 | 1.0 | 56.9 | 0.05 | 0.00 | 0.00 | 59.7 | 0.04 | 62.1 |
| 非周边地面 | 0.53 | 0.10 | 18 | 31.0 | 1.0 | 1.6 |  |  | 0.00 | 1.6 | 0.04 | 1.7 |
| 周边地面 | 2.05 | 0.12 | 18 | 31.0 | 1.0 | 7.4 |  |  | 0.00 | 7.4 | 0.04 | 7.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **94** |
| 1125[卫生间] | 东外墙 | 5.76 | 0.31 | 18 | 31.0 | 1.0 | 54.6 | -0.05 | 0.00 | 0.00 | 51.9 | 0.04 | 53.9 |
| 非周边地面 | 0.52 | 0.10 | 18 | 31.0 | 1.0 | 1.6 |  |  | 0.00 | 1.6 | 0.04 | 1.7 |
| 周边地面 | 1.98 | 0.12 | 18 | 31.0 | 1.0 | 7.2 |  |  | 0.00 | 7.2 | 0.04 | 7.5 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **63** |
| 1139[卫生间] | 屋顶 | 1.06 | 0.27 | 18 | 31.0 | 1.0 | 8.9 | 0.00 | 0.00 | 0.00 | 8.9 | 0.04 | 9.2 |
| 非周边地面 | 1.06 | 0.10 | 18 | 31.0 | 1.0 | 3.3 |  |  | 0.00 | 3.3 | 0.04 | 3.4 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **13** |
| 1140[卫生间] | 屋顶 | 1.04 | 0.27 | 18 | 31.0 | 1.0 | 8.8 | 0.00 | 0.00 | 0.00 | 8.8 | 0.04 | 9.1 |
| 非周边地面 | 1.04 | 0.10 | 18 | 31.0 | 1.0 | 3.3 |  |  | 0.00 | 3.3 | 0.04 | 3.4 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **12** |
| 1143[卫生间] | 东外墙 | 6.55 | 0.31 | 18 | 31.0 | 1.0 | 62.1 | -0.05 | 0.00 | 0.00 | 59.0 | 0.04 | 61.3 |
| 周边地面 | 0.99 | 0.12 | 18 | 31.0 | 1.0 | 3.6 |  |  | 0.00 | 3.6 | 0.04 | 3.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **65** |
| 1144[卫生间] | 东外墙 | 6.52 | 0.31 | 18 | 31.0 | 1.0 | 61.9 | -0.05 | 0.00 | 0.00 | 58.8 | 0.04 | 61.1 |
| 周边地面 | 0.98 | 0.12 | 18 | 31.0 | 1.0 | 3.6 |  |  | 0.00 | 3.6 | 0.04 | 3.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **65** |
| 1145,1146[卫生间] | 非周边地面 | 0.96 | 0.10 | 18 | 31.0 | 1.0 | 3.0 |  |  | 0.00 | 3.0 | 0.04 | 3.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **3** |
| 1150,1152[卫生间] | 非周边地面 | 0.92 | 0.10 | 18 | 31.0 | 1.0 | 2.9 |  |  | 0.00 | 2.9 | 0.04 | 3.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **3** |
| 1153[卫生间] | 屋顶 | 0.91 | 0.27 | 18 | 31.0 | 1.0 | 7.6 | 0.00 | 0.00 | 0.00 | 7.6 | 0.04 | 7.9 |
| 非周边地面 | 0.91 | 0.10 | 18 | 31.0 | 1.0 | 2.8 |  |  | 0.00 | 2.8 | 0.04 | 3.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **11** |
| 1154[卫生间] | 屋顶 | 0.90 | 0.27 | 18 | 31.0 | 1.0 | 7.6 | 0.00 | 0.00 | 0.00 | 7.6 | 0.04 | 7.9 |
| 非周边地面 | 0.90 | 0.10 | 18 | 31.0 | 1.0 | 2.8 |  |  | 0.00 | 2.8 | 0.04 | 2.9 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **11** |
| 1155[卫生间] | 屋顶 | 0.88 | 0.27 | 18 | 31.0 | 1.0 | 7.4 | 0.00 | 0.00 | 0.00 | 7.4 | 0.04 | 7.7 |
| 西北外墙 | 6.39 | 0.31 | 18 | 31.0 | 1.0 | 60.6 | 0.05 | 0.00 | 0.00 | 63.7 | 0.04 | 66.2 |
| 周边地面 | 0.88 | 0.12 | 18 | 31.0 | 1.0 | 3.2 |  |  | 0.00 | 3.2 | 0.04 | 3.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **77** |
| 1156[卫生间] | 屋顶 | 0.88 | 0.27 | 18 | 31.0 | 1.0 | 7.4 | 0.00 | 0.00 | 0.00 | 7.4 | 0.04 | 7.7 |
| 西北外墙 | 6.58 | 0.31 | 18 | 31.0 | 1.0 | 62.4 | 0.05 | 0.00 | 0.00 | 65.6 | 0.04 | 68.2 |
| 周边地面 | 0.88 | 0.12 | 18 | 31.0 | 1.0 | 3.2 |  |  | 0.00 | 3.2 | 0.04 | 3.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **79** |
| 1层 | |  | | | | | | | | | | | **65889** |
| 2006[休息室] | 屋顶 | 220.56 | 0.27 | 20 | 33.0 | 1.0 | 1972.4 | 0.00 | 0.00 | 0.00 | 1972.4 | 0.00 | 1972.4 |
| 西南外墙 | 19.26 | 0.31 | 20 | 33.0 | 1.0 | 194.5 | -0.10 | 0.00 | 0.00 | 175.0 | 0.00 | 175.0 |
| 南外墙 | 20.43 | 0.31 | 20 | 33.0 | 1.0 | 206.3 | -0.15 | 0.00 | 0.00 | 175.4 | 0.00 | 175.4 |
| 北外墙 | 37.35 | 0.31 | 20 | 33.0 | 1.0 | 377.1 | 0.05 | 0.00 | 0.00 | 396.0 | 0.00 | 396.0 |
| 西外墙 | 12.87 | 0.31 | 20 | 33.0 | 1.0 | 129.9 | -0.05 | 0.00 | 0.00 | 123.4 | 0.00 | 123.4 |
| 西南外窗 | 19.44 | 1.80 | 20 | 33.0 | 1.0 | 1154.7 | -0.10 | 0.00 | 0.00 | 1039.3 | 0.00 | 1039.3 |
| 南外窗 | 8.64 | 1.80 | 20 | 33.0 | 1.0 | 513.2 | -0.15 | 0.00 | 0.00 | 436.2 | 0.00 | 436.2 |
| 北外窗 | 11.34 | 1.80 | 20 | 33.0 | 1.0 | 673.6 | 0.05 | 0.00 | 0.00 | 707.3 | 0.00 | 707.3 |
| 西外窗 | 6.48 | 1.80 | 20 | 33.0 | 1.0 | 384.7 | -0.05 | 0.00 | 0.00 | 365.5 | 0.00 | 365.5 |
| 底板 | 140.75 | 0.94 | 20 | 2.0 | 1.0 | 264.3 | 0.00 | 0.00 | 0.00 | 264.3 | 0.00 | 264.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 30987.9 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **36643** |
| 2014[普通办公室] | 东北外墙 | 12.26 | 0.31 | 20 | 33.0 | 1.0 | 123.8 | 0.05 | 0.00 | 0.00 | 130.0 | 0.00 | 130.0 |
| 东北外窗 | 4.23 | 1.80 | 20 | 33.0 | 1.0 | 251.2 | 0.05 | 0.00 | 0.00 | 263.7 | 0.00 | 263.7 |
| 内墙 | 17.93 | 0.54 | 20 | 33.0 | 1.0 | 318.9 | 0.00 | 0.00 | 0.00 | 318.9 | 0.00 | 318.9 |
| 内门 | 4.86 | 3.00 | 20 | 33.0 | 1.0 | 481.1 | 0.00 | 0.00 | 0.00 | 481.1 | 0.00 | 481.1 |
| 挑空楼板 | 24.31 | 0.33 | 20 | 33.0 | 1.0 | 267.9 | 0.00 | 0.00 | 0.00 | 267.9 | 0.00 | 267.9 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1409.5 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2871** |
| 2016[普通办公室] | 北外墙 | 6.97 | 0.31 | 20 | 33.0 | 1.0 | 70.4 | 0.05 | 0.00 | 0.00 | 73.9 | 0.00 | 73.9 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.00 | 269.4 |
| 内墙 | 2.77 | 0.54 | 20 | 33.0 | 1.0 | 49.2 | 0.00 | 0.00 | 0.00 | 49.2 | 0.00 | 49.2 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 挑空楼板 | 22.81 | 0.33 | 20 | 33.0 | 1.0 | 251.4 | 0.00 | 0.00 | 0.00 | 251.4 | 0.00 | 251.4 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1320.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2232** |
| 2018[普通办公室] | 西外墙 | 6.64 | 0.31 | 20 | 33.0 | 1.0 | 67.0 | -0.05 | 0.00 | 0.00 | 63.7 | 0.00 | 63.7 |
| 西南外墙 | 0.15 | 0.31 | 20 | 33.0 | 1.0 | 1.6 | -0.10 | 0.00 | 0.00 | 1.4 | 0.00 | 1.4 |
| 西外窗 | 4.17 | 1.80 | 20 | 33.0 | 1.0 | 247.5 | -0.05 | 0.00 | 0.00 | 235.1 | 0.00 | 235.1 |
| 内墙 | 6.52 | 0.54 | 20 | 33.0 | 1.0 | 115.9 | 0.00 | 0.00 | 0.00 | 115.9 | 0.00 | 115.9 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1267.2 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1951** |
| 2020[普通办公室] | 西南外墙 | 6.47 | 0.31 | 20 | 33.0 | 1.0 | 65.3 | -0.10 | 0.00 | 0.00 | 58.8 | 0.00 | 58.8 |
| 西南外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | -0.10 | 0.00 | 0.00 | 230.9 | 0.00 | 230.9 |
| 内墙 | 18.18 | 0.54 | 20 | 33.0 | 1.0 | 323.4 | 0.00 | 0.00 | 0.00 | 323.4 | 0.00 | 323.4 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.1 | 0.00 | 0.00 | 0.00 | 267.1 | 0.00 | 267.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1235.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2115** |
| 2023[普通办公室] | 屋顶 | 12.08 | 0.27 | 20 | 33.0 | 1.0 | 108.0 | 0.00 | 0.00 | 0.00 | 108.0 | 0.00 | 108.0 |
| 西外墙 | 6.00 | 0.31 | 20 | 33.0 | 1.0 | 60.5 | -0.05 | 0.00 | 0.00 | 57.5 | 0.00 | 57.5 |
| 西外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | -0.05 | 0.00 | 0.00 | 243.8 | 0.00 | 243.8 |
| 内墙 | 24.47 | 0.54 | 20 | 33.0 | 1.0 | 435.3 | 0.00 | 0.00 | 0.00 | 435.3 | 0.00 | 435.3 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.1 | 0.00 | 0.00 | 0.00 | 267.1 | 0.00 | 267.1 |
| 挑空楼板 | 21.08 | 0.33 | 20 | 33.0 | 1.0 | 232.3 | 0.00 | 0.00 | 0.00 | 232.3 | 0.00 | 232.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1226.4 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2570** |
| 2026[普通办公室] | 屋顶 | 20.60 | 0.27 | 20 | 33.0 | 1.0 | 184.2 | 0.00 | 0.00 | 0.00 | 184.2 | 0.00 | 184.2 |
| 东外墙 | 5.74 | 0.31 | 20 | 33.0 | 1.0 | 58.0 | -0.05 | 0.00 | 0.00 | 55.1 | 0.00 | 55.1 |
| 东南外墙 | 5.37 | 0.31 | 20 | 33.0 | 1.0 | 54.3 | -0.10 | 0.00 | 0.00 | 48.8 | 0.00 | 48.8 |
| 东外窗 | 3.05 | 1.80 | 20 | 33.0 | 1.0 | 180.9 | -0.05 | 0.00 | 0.00 | 171.8 | 0.00 | 171.8 |
| 内墙 | 14.75 | 0.54 | 20 | 33.0 | 1.0 | 262.3 | 0.00 | 0.00 | 0.00 | 262.3 | 0.00 | 262.3 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 挑空楼板 | 0.06 | 0.33 | 20 | 33.0 | 1.0 | 0.7 | 0.00 | 0.00 | 0.00 | 0.7 | 0.00 | 0.7 |
| 底板 | 20.54 | 0.94 | 20 | 2.0 | 1.0 | 38.6 | 0.00 | 0.00 | 0.00 | 38.6 | 0.00 | 38.6 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1199.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2229** |
| 2028[普通办公室] | 东外墙 | 8.34 | 0.31 | 20 | 33.0 | 1.0 | 84.2 | -0.05 | 0.00 | 0.00 | 80.0 | 0.00 | 80.0 |
| 东外窗 | 4.35 | 1.80 | 20 | 33.0 | 1.0 | 258.6 | -0.05 | 0.00 | 0.00 | 245.7 | 0.00 | 245.7 |
| 内墙 | 2.87 | 0.54 | 20 | 33.0 | 1.0 | 51.0 | 0.00 | 0.00 | 0.00 | 51.0 | 0.00 | 51.0 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1128.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1772** |
| 2030[贵宾室] | 屋顶 | 19.42 | 0.27 | 20 | 33.0 | 1.0 | 173.6 | 0.00 | 0.00 | 0.00 | 173.6 | 0.00 | 173.6 |
| 南外墙 | 8.06 | 0.31 | 20 | 33.0 | 1.0 | 81.4 | -0.15 | 0.00 | 0.00 | 69.2 | 0.00 | 69.2 |
| 东外墙 | 15.29 | 0.31 | 20 | 33.0 | 1.0 | 154.4 | -0.05 | 0.00 | 0.00 | 146.7 | 0.00 | 146.7 |
| 南外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | -0.15 | 0.00 | 0.00 | 218.1 | 0.00 | 218.1 |
| 内墙 | 7.50 | 0.54 | 20 | 2.0 | 1.0 | 8.1 | 0.00 | 0.00 | 0.00 | 8.1 | 0.00 | 8.1 |
| 底板 | 19.42 | 0.94 | 20 | 2.0 | 1.0 | 36.5 | 0.00 | 0.00 | 0.00 | 36.5 | 0.00 | 36.5 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 896.5 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1549** |
| 2031[普通办公室] | 屋顶 | 0.04 | 0.27 | 20 | 33.0 | 1.0 | 0.3 | 0.00 | 0.00 | 0.00 | 0.3 | 0.00 | 0.3 |
| 东外墙 | 9.74 | 0.31 | 20 | 33.0 | 1.0 | 98.3 | -0.05 | 0.00 | 0.00 | 93.4 | 0.00 | 93.4 |
| 东外窗 | 2.87 | 1.80 | 20 | 33.0 | 1.0 | 170.7 | -0.05 | 0.00 | 0.00 | 162.2 | 0.00 | 162.2 |
| 内墙 | 2.70 | 0.54 | 20 | 33.0 | 1.0 | 48.0 | 0.00 | 0.00 | 0.00 | 48.0 | 0.00 | 48.0 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1118.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1689** |
| 2034[办公室] | 屋顶 | 18.83 | 0.27 | 20 | 33.0 | 1.0 | 168.4 | 0.00 | 0.00 | 0.00 | 168.4 | 0.00 | 168.4 |
| 东外墙 | 13.68 | 0.31 | 20 | 33.0 | 1.0 | 138.1 | -0.05 | 0.00 | 0.00 | 131.2 | 0.00 | 131.2 |
| 北外墙 | 5.69 | 0.31 | 20 | 33.0 | 1.0 | 57.5 | 0.05 | 0.00 | 0.00 | 60.4 | 0.00 | 60.4 |
| 北外窗 | 6.48 | 1.80 | 20 | 33.0 | 1.0 | 384.9 | 0.05 | 0.00 | 0.00 | 404.2 | 0.00 | 404.2 |
| 内墙 | 7.50 | 0.54 | 20 | 2.0 | 1.0 | 8.1 | 0.00 | 0.00 | 0.00 | 8.1 | 0.00 | 8.1 |
| 挑空楼板 | 0.03 | 0.33 | 20 | 33.0 | 1.0 | 0.3 | 0.00 | 0.00 | 0.00 | 0.3 | 0.00 | 0.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 887.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1660** |
| 2036[普通办公室] | 东北外墙 | 5.29 | 0.31 | 20 | 33.0 | 1.0 | 53.4 | 0.05 | 0.00 | 0.00 | 56.1 | 0.00 | 56.1 |
| 东外墙 | 2.45 | 0.31 | 20 | 33.0 | 1.0 | 24.8 | -0.05 | 0.00 | 0.00 | 23.5 | 0.00 | 23.5 |
| 东北外窗 | 4.25 | 1.80 | 20 | 33.0 | 1.0 | 252.5 | 0.05 | 0.00 | 0.00 | 265.1 | 0.00 | 265.1 |
| 内墙 | 11.47 | 0.54 | 20 | 33.0 | 1.0 | 204.1 | 0.00 | 0.00 | 0.00 | 204.1 | 0.00 | 204.1 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1063.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1880** |
| 2038[普通办公室] | 屋顶 | 13.40 | 0.27 | 20 | 33.0 | 1.0 | 119.9 | 0.00 | 0.00 | 0.00 | 119.9 | 0.00 | 119.9 |
| 东外墙 | 8.19 | 0.31 | 20 | 33.0 | 1.0 | 82.7 | -0.05 | 0.00 | 0.00 | 78.5 | 0.00 | 78.5 |
| 东外窗 | 3.80 | 1.80 | 20 | 33.0 | 1.0 | 226.0 | -0.05 | 0.00 | 0.00 | 214.7 | 0.00 | 214.7 |
| 内墙 | 2.00 | 0.54 | 20 | 33.0 | 1.0 | 35.6 | 0.00 | 0.00 | 0.00 | 35.6 | 0.00 | 35.6 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 挑空楼板 | 0.24 | 0.33 | 20 | 33.0 | 1.0 | 2.6 | 0.00 | 0.00 | 0.00 | 2.6 | 0.00 | 2.6 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1047.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1766** |
| 2048[普通办公室] | 北外墙 | 4.68 | 0.31 | 20 | 33.0 | 1.0 | 47.3 | 0.05 | 0.00 | 0.00 | 49.6 | 0.00 | 49.6 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.00 | 269.4 |
| 内墙 | 1.82 | 0.54 | 20 | 33.0 | 1.0 | 32.4 | 0.00 | 0.00 | 0.00 | 32.4 | 0.00 | 32.4 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 864.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1483** |
| 2049[普通办公室] | 北外墙 | 4.68 | 0.31 | 20 | 33.0 | 1.0 | 47.2 | 0.05 | 0.00 | 0.00 | 49.6 | 0.00 | 49.6 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.00 | 269.4 |
| 内墙 | 1.90 | 0.54 | 20 | 33.0 | 1.0 | 33.8 | 0.00 | 0.00 | 0.00 | 33.8 | 0.00 | 33.8 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 864.2 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1484** |
| 2050[普通办公室] | 北外墙 | 4.68 | 0.31 | 20 | 33.0 | 1.0 | 47.3 | 0.05 | 0.00 | 0.00 | 49.6 | 0.00 | 49.6 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.00 | 269.4 |
| 内墙 | 19.80 | 0.54 | 20 | 33.0 | 1.0 | 352.1 | 0.00 | 0.00 | 0.00 | 352.1 | 0.00 | 352.1 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 挑空楼板 | 0.02 | 0.33 | 20 | 33.0 | 1.0 | 0.2 | 0.00 | 0.00 | 0.00 | 0.2 | 0.00 | 0.2 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 864.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1803** |
| 2052[普通办公室] | 北外墙 | 4.68 | 0.31 | 20 | 33.0 | 1.0 | 47.3 | 0.05 | 0.00 | 0.00 | 49.6 | 0.00 | 49.6 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.00 | 269.4 |
| 内墙 | 1.77 | 0.54 | 20 | 33.0 | 1.0 | 31.6 | 0.00 | 0.00 | 0.00 | 31.6 | 0.00 | 31.6 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 863.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1481** |
| 2054[普通办公室] | 北外墙 | 4.68 | 0.31 | 20 | 33.0 | 1.0 | 47.3 | 0.05 | 0.00 | 0.00 | 49.6 | 0.00 | 49.6 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.00 | 269.4 |
| 内墙 | 1.81 | 0.54 | 20 | 33.0 | 1.0 | 32.2 | 0.00 | 0.00 | 0.00 | 32.2 | 0.00 | 32.2 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 862.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1481** |
| 2056[普通办公室] | 北外墙 | 4.68 | 0.31 | 20 | 33.0 | 1.0 | 47.3 | 0.05 | 0.00 | 0.00 | 49.6 | 0.00 | 49.6 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.00 | 269.4 |
| 内墙 | 1.81 | 0.54 | 20 | 33.0 | 1.0 | 32.3 | 0.00 | 0.00 | 0.00 | 32.3 | 0.00 | 32.3 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 挑空楼板 | 14.86 | 0.33 | 20 | 33.0 | 1.0 | 163.8 | 0.00 | 0.00 | 0.00 | 163.8 | 0.00 | 163.8 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 860.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1643** |
| 2057[普通办公室] | 北外墙 | 4.68 | 0.31 | 20 | 33.0 | 1.0 | 47.3 | 0.05 | 0.00 | 0.00 | 49.6 | 0.00 | 49.6 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.00 | 269.4 |
| 内墙 | 1.76 | 0.54 | 20 | 33.0 | 1.0 | 31.3 | 0.00 | 0.00 | 0.00 | 31.3 | 0.00 | 31.3 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 挑空楼板 | 14.82 | 0.33 | 20 | 33.0 | 1.0 | 163.4 | 0.00 | 0.00 | 0.00 | 163.4 | 0.00 | 163.4 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 858.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1639** |
| 2058[普通办公室] | 北外墙 | 4.68 | 0.31 | 20 | 33.0 | 1.0 | 47.3 | 0.05 | 0.00 | 0.00 | 49.6 | 0.00 | 49.6 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.00 | 269.4 |
| 内墙 | 1.76 | 0.54 | 20 | 33.0 | 1.0 | 31.3 | 0.00 | 0.00 | 0.00 | 31.3 | 0.00 | 31.3 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 857.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1475** |
| 2063[普通办公室] | 屋顶 | 6.70 | 0.27 | 20 | 33.0 | 1.0 | 59.9 | 0.00 | 0.00 | 0.00 | 59.9 | 0.00 | 59.9 |
| 内墙 | 3.12 | 0.54 | 20 | 2.0 | 1.0 | 3.4 | 0.00 | 0.00 | 0.00 | 3.4 | 0.00 | 3.4 |
| 内墙 | 3.60 | 0.54 | 20 | 2.0 | 1.0 | 3.9 | 0.00 | 0.00 | 0.00 | 3.9 | 0.00 | 3.9 |
| 内墙 | 3.60 | 0.54 | 20 | 2.0 | 1.0 | 3.9 | 0.00 | 0.00 | 0.00 | 3.9 | 0.00 | 3.9 |
| 内墙 | 3.31 | 0.54 | 20 | 2.0 | 1.0 | 3.6 | 0.00 | 0.00 | 0.00 | 3.6 | 0.00 | 3.6 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 412.4 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **487** |
| 2066[普通办公室] | 东北外墙 | 8.85 | 0.31 | 20 | 33.0 | 1.0 | 89.4 | 0.05 | 0.00 | 0.00 | 93.9 | 0.00 | 93.9 |
| 北外墙 | 3.03 | 0.31 | 20 | 33.0 | 1.0 | 30.6 | 0.05 | 0.00 | 0.00 | 32.1 | 0.00 | 32.1 |
| 东北外窗 | 0.81 | 1.80 | 20 | 33.0 | 1.0 | 48.1 | 0.05 | 0.00 | 0.00 | 50.5 | 0.00 | 50.5 |
| 挑空楼板 | 6.54 | 0.33 | 20 | 33.0 | 1.0 | 72.1 | 0.00 | 0.00 | 0.00 | 72.1 | 0.00 | 72.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 383.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **632** |
| 2087[普通办公室] | 内墙 | 5.08 | 0.54 | 20 | 33.0 | 1.0 | 90.3 | 0.00 | 0.00 | 0.00 | 90.3 | 0.00 | 90.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 184.9 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **275** |
| 2088[普通办公室] | 屋顶 | 0.03 | 0.27 | 20 | 33.0 | 1.0 | 0.3 | 0.00 | 0.00 | 0.00 | 0.3 | 0.00 | 0.3 |
| 内墙 | 4.82 | 0.54 | 20 | 33.0 | 1.0 | 85.7 | 0.00 | 0.00 | 0.00 | 85.7 | 0.00 | 85.7 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 181.9 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **268** |
| 2089[普通办公室] | 内墙 | 4.53 | 0.54 | 20 | 33.0 | 1.0 | 80.5 | 0.00 | 0.00 | 0.00 | 80.5 | 0.00 | 80.5 |
| 底板 | 3.00 | 0.94 | 20 | 2.0 | 1.0 | 5.6 | 0.00 | 0.00 | 0.00 | 5.6 | 0.00 | 5.6 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 176.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **263** |
| 2090[普通办公室] | 内墙 | 4.49 | 0.54 | 20 | 33.0 | 1.0 | 79.8 | 0.00 | 0.00 | 0.00 | 79.8 | 0.00 | 79.8 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 176.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **256** |
| 2091[普通办公室] | 内墙 | 4.54 | 0.54 | 20 | 33.0 | 1.0 | 80.8 | 0.00 | 0.00 | 0.00 | 80.8 | 0.00 | 80.8 |
| 挑空楼板 | 3.04 | 0.33 | 20 | 33.0 | 1.0 | 33.6 | 0.00 | 0.00 | 0.00 | 33.6 | 0.00 | 33.6 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 176.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **291** |
| 2093[普通办公室] | 内墙 | 4.48 | 0.54 | 20 | 33.0 | 1.0 | 79.6 | 0.00 | 0.00 | 0.00 | 79.6 | 0.00 | 79.6 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 175.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **255** |
| 2094[普通办公室] | 内墙 | 4.48 | 0.54 | 20 | 33.0 | 1.0 | 79.6 | 0.00 | 0.00 | 0.00 | 79.6 | 0.00 | 79.6 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 175.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **255** |
| 2097[普通办公室] | 内墙 | 4.54 | 0.54 | 20 | 33.0 | 1.0 | 80.7 | 0.00 | 0.00 | 0.00 | 80.7 | 0.00 | 80.7 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 174.4 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **255** |
| 2101[普通办公室] | 内墙 | 4.49 | 0.54 | 20 | 33.0 | 1.0 | 79.8 | 0.00 | 0.00 | 0.00 | 79.8 | 0.00 | 79.8 |
| 挑空楼板 | 2.99 | 0.33 | 20 | 33.0 | 1.0 | 32.9 | 0.00 | 0.00 | 0.00 | 32.9 | 0.00 | 32.9 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 172.9 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **286** |
| 2104[普通办公室] | 内墙 | 10.55 | 0.54 | 20 | 33.0 | 1.0 | 187.7 | 0.00 | 0.00 | 0.00 | 187.7 | 0.00 | 187.7 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 172.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **360** |
| 2108[普通办公室] | 内墙 | 4.40 | 0.54 | 20 | 33.0 | 1.0 | 78.3 | 0.00 | 0.00 | 0.00 | 78.3 | 0.00 | 78.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 170.5 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **249** |
| 2114[普通办公室] | 内墙 | 4.11 | 0.54 | 20 | 33.0 | 1.0 | 73.1 | 0.00 | 0.00 | 0.00 | 73.1 | 0.00 | 73.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 167.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **240** |
| 2115[普通办公室] | 内墙 | 4.09 | 0.54 | 20 | 33.0 | 1.0 | 72.8 | 0.00 | 0.00 | 0.00 | 72.8 | 0.00 | 72.8 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 166.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **239** |
| 2117[普通办公室] | 内墙 | 4.10 | 0.54 | 20 | 33.0 | 1.0 | 72.9 | 0.00 | 0.00 | 0.00 | 72.9 | 0.00 | 72.9 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 162.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **235** |
| 2119[普通办公室] | 屋顶 | 2.73 | 0.27 | 20 | 33.0 | 1.0 | 24.4 | 0.00 | 0.00 | 0.00 | 24.4 | 0.00 | 24.4 |
| 内墙 | 4.10 | 0.54 | 20 | 33.0 | 1.0 | 73.0 | 0.00 | 0.00 | 0.00 | 73.0 | 0.00 | 73.0 |
| 挑空楼板 | 2.67 | 0.33 | 20 | 33.0 | 1.0 | 29.4 | 0.00 | 0.00 | 0.00 | 29.4 | 0.00 | 29.4 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 158.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **285** |
| 2120[普通办公室] | 屋顶 | 2.63 | 0.27 | 20 | 33.0 | 1.0 | 23.5 | 0.00 | 0.00 | 0.00 | 23.5 | 0.00 | 23.5 |
| 内墙 | 9.58 | 0.54 | 20 | 33.0 | 1.0 | 170.4 | 0.00 | 0.00 | 0.00 | 170.4 | 0.00 | 170.4 |
| 底板 | 2.63 | 0.94 | 20 | 2.0 | 1.0 | 4.9 | 0.00 | 0.00 | 0.00 | 4.9 | 0.00 | 4.9 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 152.5 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **351** |
| 2123[卫生间] | 屋顶 | 2.57 | 0.27 | 18 | 31.0 | 1.0 | 21.6 | 0.00 | 0.00 | 0.00 | 21.6 | 0.00 | 21.6 |
| 东外墙 | 2.87 | 0.31 | 18 | 31.0 | 1.0 | 27.3 | -0.05 | 0.00 | 0.00 | 25.9 | 0.00 | 25.9 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **48** |
| 2126[卫生间] | 屋顶 | 2.48 | 0.27 | 18 | 31.0 | 1.0 | 20.9 | 0.00 | 0.00 | 0.00 | 20.9 | 0.00 | 20.9 |
| 东外墙 | 2.84 | 0.31 | 18 | 31.0 | 1.0 | 27.0 | -0.05 | 0.00 | 0.00 | 25.6 | 0.00 | 25.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **46** |
| 2141,2142[卫生间] | 屋顶 | 1.00 | 0.27 | 18 | 31.0 | 1.0 | 8.4 | 0.00 | 0.00 | 0.00 | 8.4 | 0.00 | 8.4 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **8** |
| 2147[卫生间] | 屋顶 | 0.96 | 0.27 | 18 | 31.0 | 1.0 | 8.1 | 0.00 | 0.00 | 0.00 | 8.1 | 0.00 | 8.1 |
| 东外墙 | 3.31 | 0.31 | 18 | 31.0 | 1.0 | 31.4 | -0.05 | 0.00 | 0.00 | 29.8 | 0.00 | 29.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **38** |
| 2148[卫生间] | 屋顶 | 0.95 | 0.27 | 18 | 31.0 | 1.0 | 8.0 | 0.00 | 0.00 | 0.00 | 8.0 | 0.00 | 8.0 |
| 东外墙 | 3.29 | 0.31 | 18 | 31.0 | 1.0 | 31.2 | -0.05 | 0.00 | 0.00 | 29.6 | 0.00 | 29.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **38** |
| 2149[卫生间] | 屋顶 | 0.92 | 0.27 | 18 | 31.0 | 1.0 | 7.8 | 0.00 | 0.00 | 0.00 | 7.8 | 0.00 | 7.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **8** |
| 2151[卫生间] | 屋顶 | 0.92 | 0.27 | 18 | 31.0 | 1.0 | 7.7 | 0.00 | 0.00 | 0.00 | 7.7 | 0.00 | 7.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **8** |
| 2层 | |  | | | | | | | | | | | **79102** |
| 3009[普通办公室] | 屋顶 | 31.19 | 0.27 | 20 | 33.0 | 1.0 | 278.9 | 0.00 | 0.00 | 0.00 | 278.9 | 0.00 | 278.9 |
| 西南外墙 | 0.15 | 0.31 | 20 | 33.0 | 1.0 | 1.6 | -0.10 | 0.00 | 0.00 | 1.4 | 0.00 | 1.4 |
| 西外墙 | 15.12 | 0.31 | 20 | 33.0 | 1.0 | 152.7 | -0.05 | 0.00 | 0.00 | 145.1 | 0.00 | 145.1 |
| 南外墙 | 18.08 | 0.31 | 20 | 33.0 | 1.0 | 182.6 | -0.15 | 0.00 | 0.00 | 155.2 | 0.00 | 155.2 |
| 内墙 | 12.88 | 0.54 | 20 | 33.0 | 1.0 | 229.1 | 0.00 | 0.00 | 0.00 | 229.1 | 0.00 | 229.1 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.2 | 0.00 | 0.00 | 0.00 | 267.2 | 0.00 | 267.2 |
| 挑空楼板 | 0.03 | 0.33 | 20 | 33.0 | 1.0 | 0.3 | 0.00 | 0.00 | 0.00 | 0.3 | 0.00 | 0.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1803.2 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2880** |
| 3010[普通办公室] | 屋顶 | 29.95 | 0.27 | 20 | 33.0 | 1.0 | 267.9 | 0.00 | 0.00 | 0.00 | 267.9 | 0.00 | 267.9 |
| 北外墙 | 9.36 | 0.31 | 20 | 33.0 | 1.0 | 94.5 | 0.05 | 0.00 | 0.00 | 99.2 | 0.00 | 99.2 |
| 北外窗 | 8.64 | 1.80 | 20 | 33.0 | 1.0 | 513.2 | 0.05 | 0.00 | 0.00 | 538.9 | 0.00 | 538.9 |
| 内墙 | 24.29 | 0.54 | 20 | 33.0 | 1.0 | 432.1 | 0.00 | 0.00 | 0.00 | 432.1 | 0.00 | 432.1 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1733.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **3339** |
| 3011[普通办公室] | 屋顶 | 29.96 | 0.27 | 20 | 33.0 | 1.0 | 268.0 | 0.00 | 0.00 | 0.00 | 268.0 | 0.00 | 268.0 |
| 北外墙 | 9.36 | 0.31 | 20 | 33.0 | 1.0 | 94.5 | 0.05 | 0.00 | 0.00 | 99.2 | 0.00 | 99.2 |
| 北外窗 | 8.64 | 1.80 | 20 | 33.0 | 1.0 | 513.2 | 0.05 | 0.00 | 0.00 | 538.9 | 0.00 | 538.9 |
| 内墙 | 6.30 | 0.54 | 20 | 33.0 | 1.0 | 112.1 | 0.00 | 0.00 | 0.00 | 112.1 | 0.00 | 112.1 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1732.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **3018** |
| 3012[普通办公室] | 屋顶 | 29.80 | 0.27 | 20 | 33.0 | 1.0 | 266.5 | 0.00 | 0.00 | 0.00 | 266.5 | 0.00 | 266.5 |
| 北外墙 | 9.36 | 0.31 | 20 | 33.0 | 1.0 | 94.5 | 0.05 | 0.00 | 0.00 | 99.2 | 0.00 | 99.2 |
| 北外窗 | 8.64 | 1.80 | 20 | 33.0 | 1.0 | 513.2 | 0.05 | 0.00 | 0.00 | 538.9 | 0.00 | 538.9 |
| 内墙 | 6.30 | 0.54 | 20 | 33.0 | 1.0 | 112.1 | 0.00 | 0.00 | 0.00 | 112.1 | 0.00 | 112.1 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1725.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **3009** |
| 3013[普通办公室] | 屋顶 | 29.79 | 0.27 | 20 | 33.0 | 1.0 | 266.4 | 0.00 | 0.00 | 0.00 | 266.4 | 0.00 | 266.4 |
| 北外墙 | 9.36 | 0.31 | 20 | 33.0 | 1.0 | 94.5 | 0.05 | 0.00 | 0.00 | 99.2 | 0.00 | 99.2 |
| 北外窗 | 8.64 | 1.80 | 20 | 33.0 | 1.0 | 513.2 | 0.05 | 0.00 | 0.00 | 538.9 | 0.00 | 538.9 |
| 内墙 | 6.30 | 0.54 | 20 | 33.0 | 1.0 | 112.1 | 0.00 | 0.00 | 0.00 | 112.1 | 0.00 | 112.1 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1724.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **3008** |
| 3015[普通办公室] | 屋顶 | 24.23 | 0.27 | 20 | 33.0 | 1.0 | 216.6 | 0.00 | 0.00 | 0.00 | 216.6 | 0.00 | 216.6 |
| 东北外墙 | 12.17 | 0.31 | 20 | 33.0 | 1.0 | 122.8 | 0.05 | 0.00 | 0.00 | 129.0 | 0.00 | 129.0 |
| 东北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.5 | 0.05 | 0.00 | 0.00 | 269.4 | 0.00 | 269.4 |
| 内墙 | 5.43 | 0.54 | 20 | 33.0 | 1.0 | 96.5 | 0.00 | 0.00 | 0.00 | 96.5 | 0.00 | 96.5 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1407.9 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2387** |
| 3017[普通办公室] | 屋顶 | 22.76 | 0.27 | 20 | 33.0 | 1.0 | 203.6 | 0.00 | 0.00 | 0.00 | 203.6 | 0.00 | 203.6 |
| 北外墙 | 6.93 | 0.31 | 20 | 33.0 | 1.0 | 70.0 | 0.05 | 0.00 | 0.00 | 73.5 | 0.00 | 73.5 |
| 北外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | 0.05 | 0.00 | 0.00 | 269.4 | 0.00 | 269.4 |
| 内墙 | 2.78 | 0.54 | 20 | 33.0 | 1.0 | 49.4 | 0.00 | 0.00 | 0.00 | 49.4 | 0.00 | 49.4 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1317.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2181** |
| 3022[普通办公室] | 屋顶 | 21.35 | 0.27 | 20 | 33.0 | 1.0 | 190.9 | 0.00 | 0.00 | 0.00 | 190.9 | 0.00 | 190.9 |
| 西南外墙 | 6.47 | 0.31 | 20 | 33.0 | 1.0 | 65.3 | -0.10 | 0.00 | 0.00 | 58.8 | 0.00 | 58.8 |
| 西南外窗 | 4.32 | 1.80 | 20 | 33.0 | 1.0 | 256.6 | -0.10 | 0.00 | 0.00 | 230.9 | 0.00 | 230.9 |
| 内墙 | 18.16 | 0.54 | 20 | 33.0 | 1.0 | 322.9 | 0.00 | 0.00 | 0.00 | 322.9 | 0.00 | 322.9 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.1 | 0.00 | 0.00 | 0.00 | 267.1 | 0.00 | 267.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1234.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2305** |
| 3024[普通办公室] | 屋顶 | 21.05 | 0.27 | 20 | 33.0 | 1.0 | 188.3 | 0.00 | 0.00 | 0.00 | 188.3 | 0.00 | 188.3 |
| 东外墙 | 11.65 | 0.31 | 20 | 33.0 | 1.0 | 117.7 | -0.05 | 0.00 | 0.00 | 111.8 | 0.00 | 111.8 |
| 南外墙 | 9.26 | 0.31 | 20 | 33.0 | 1.0 | 93.5 | -0.15 | 0.00 | 0.00 | 79.4 | 0.00 | 79.4 |
| 东外窗 | 2.87 | 1.80 | 20 | 33.0 | 1.0 | 170.7 | -0.05 | 0.00 | 0.00 | 162.2 | 0.00 | 162.2 |
| 内墙 | 3.61 | 0.54 | 20 | 33.0 | 1.0 | 64.3 | 0.00 | 0.00 | 0.00 | 64.3 | 0.00 | 64.3 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 挑空楼板 | 0.07 | 0.33 | 20 | 33.0 | 1.0 | 0.8 | 0.00 | 0.00 | 0.00 | 0.8 | 0.00 | 0.8 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1221.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2096** |
| 3029[普通办公室] | 屋顶 | 19.33 | 0.27 | 20 | 33.0 | 1.0 | 172.9 | 0.00 | 0.00 | 0.00 | 172.9 | 0.00 | 172.9 |
| 东外墙 | 8.34 | 0.31 | 20 | 33.0 | 1.0 | 84.2 | -0.05 | 0.00 | 0.00 | 80.0 | 0.00 | 80.0 |
| 东外窗 | 4.35 | 1.80 | 20 | 33.0 | 1.0 | 258.6 | -0.05 | 0.00 | 0.00 | 245.7 | 0.00 | 245.7 |
| 内墙 | 2.78 | 0.54 | 20 | 33.0 | 1.0 | 49.4 | 0.00 | 0.00 | 0.00 | 49.4 | 0.00 | 49.4 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1124.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1940** |
| 3037[普通办公室] | 屋顶 | 18.25 | 0.27 | 20 | 33.0 | 1.0 | 163.2 | 0.00 | 0.00 | 0.00 | 163.2 | 0.00 | 163.2 |
| 东外墙 | 2.45 | 0.31 | 20 | 33.0 | 1.0 | 24.8 | -0.05 | 0.00 | 0.00 | 23.5 | 0.00 | 23.5 |
| 东北外墙 | 5.29 | 0.31 | 20 | 33.0 | 1.0 | 53.4 | 0.05 | 0.00 | 0.00 | 56.1 | 0.00 | 56.1 |
| 东北外窗 | 4.25 | 1.80 | 20 | 33.0 | 1.0 | 252.5 | 0.05 | 0.00 | 0.00 | 265.1 | 0.00 | 265.1 |
| 内墙 | 2.44 | 0.54 | 20 | 33.0 | 1.0 | 43.4 | 0.00 | 0.00 | 0.00 | 43.4 | 0.00 | 43.4 |
| 内门 | 2.70 | 3.00 | 20 | 33.0 | 1.0 | 267.3 | 0.00 | 0.00 | 0.00 | 267.3 | 0.00 | 267.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 1062.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1881** |
| 3065[普通办公室] | 屋顶 | 6.60 | 0.27 | 20 | 33.0 | 1.0 | 59.1 | 0.00 | 0.00 | 0.00 | 59.1 | 0.00 | 59.1 |
| 东北外墙 | 8.86 | 0.31 | 20 | 33.0 | 1.0 | 89.5 | 0.05 | 0.00 | 0.00 | 94.0 | 0.00 | 94.0 |
| 北外墙 | 3.07 | 0.31 | 20 | 33.0 | 1.0 | 31.0 | 0.05 | 0.00 | 0.00 | 32.6 | 0.00 | 32.6 |
| 东北外窗 | 0.81 | 1.80 | 20 | 33.0 | 1.0 | 48.1 | 0.05 | 0.00 | 0.00 | 50.5 | 0.00 | 50.5 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 387.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **623** |
| 3070[普通办公室] | 屋顶 | 6.25 | 0.27 | 20 | 33.0 | 1.0 | 55.9 | 0.00 | 0.00 | 0.00 | 55.9 | 0.00 | 55.9 |
| 内墙 | 6.70 | 0.54 | 20 | 33.0 | 1.0 | 119.2 | 0.00 | 0.00 | 0.00 | 119.2 | 0.00 | 119.2 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 361.5 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **537** |
| 3071[普通办公室] | 屋顶 | 5.96 | 0.27 | 20 | 33.0 | 1.0 | 53.3 | 0.00 | 0.00 | 0.00 | 53.3 | 0.00 | 53.3 |
| 内墙 | 9.00 | 0.54 | 20 | 33.0 | 1.0 | 160.1 | 0.00 | 0.00 | 0.00 | 160.1 | 0.00 | 160.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 347.2 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **561** |
| 3072[普通办公室] | 屋顶 | 5.98 | 0.27 | 20 | 33.0 | 1.0 | 53.5 | 0.00 | 0.00 | 0.00 | 53.5 | 0.00 | 53.5 |
| 内墙 | 9.00 | 0.54 | 20 | 33.0 | 1.0 | 160.1 | 0.00 | 0.00 | 0.00 | 160.1 | 0.00 | 160.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 347.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **561** |
| 3073[普通办公室] | 屋顶 | 5.92 | 0.27 | 20 | 33.0 | 1.0 | 53.0 | 0.00 | 0.00 | 0.00 | 53.0 | 0.00 | 53.0 |
| 内墙 | 9.00 | 0.54 | 20 | 33.0 | 1.0 | 160.1 | 0.00 | 0.00 | 0.00 | 160.1 | 0.00 | 160.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 342.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **556** |
| 3074[普通办公室] | 屋顶 | 5.90 | 0.27 | 20 | 33.0 | 1.0 | 52.8 | 0.00 | 0.00 | 0.00 | 52.8 | 0.00 | 52.8 |
| 内墙 | 9.00 | 0.54 | 20 | 33.0 | 1.0 | 160.1 | 0.00 | 0.00 | 0.00 | 160.1 | 0.00 | 160.1 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 341.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **554** |
| 3075[普通办公室] | 屋顶 | 5.84 | 0.27 | 20 | 33.0 | 1.0 | 52.2 | 0.00 | 0.00 | 0.00 | 52.2 | 0.00 | 52.2 |
| 南外墙 | 9.01 | 0.31 | 20 | 33.0 | 1.0 | 90.9 | -0.15 | 0.00 | 0.00 | 77.3 | 0.00 | 77.3 |
| 内墙 | 5.91 | 0.54 | 20 | 33.0 | 1.0 | 105.2 | 0.00 | 0.00 | 0.00 | 105.2 | 0.00 | 105.2 |
| 挑空楼板 | 0.12 | 0.33 | 20 | 33.0 | 1.0 | 1.4 | 0.00 | 0.00 | 0.00 | 1.4 | 0.00 | 1.4 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 337.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **574** |
| 3076[普通办公室] | 屋顶 | 5.75 | 0.27 | 20 | 33.0 | 1.0 | 51.4 | 0.00 | 0.00 | 0.00 | 51.4 | 0.00 | 51.4 |
| 内墙 | 5.47 | 0.54 | 20 | 33.0 | 1.0 | 97.2 | 0.00 | 0.00 | 0.00 | 97.2 | 0.00 | 97.2 |
| 挑空楼板 | 5.61 | 0.33 | 20 | 33.0 | 1.0 | 61.9 | 0.00 | 0.00 | 0.00 | 61.9 | 0.00 | 61.9 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 333.4 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **544** |
| 3098[普通办公室] | 屋顶 | 2.99 | 0.27 | 20 | 33.0 | 1.0 | 26.8 | 0.00 | 0.00 | 0.00 | 26.8 | 0.00 | 26.8 |
| 内墙 | 10.58 | 0.54 | 20 | 33.0 | 1.0 | 188.2 | 0.00 | 0.00 | 0.00 | 188.2 | 0.00 | 188.2 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 173.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **389** |
| 3109[普通办公室] | 屋顶 | 2.92 | 0.27 | 20 | 33.0 | 1.0 | 26.1 | 0.00 | 0.00 | 0.00 | 26.1 | 0.00 | 26.1 |
| 内墙 | 4.18 | 0.54 | 20 | 33.0 | 1.0 | 74.3 | 0.00 | 0.00 | 0.00 | 74.3 | 0.00 | 74.3 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 169.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **270** |
| 3111[普通办公室] | 屋顶 | 2.90 | 0.27 | 20 | 33.0 | 1.0 | 26.0 | 0.00 | 0.00 | 0.00 | 26.0 | 0.00 | 26.0 |
| 内墙 | 4.15 | 0.54 | 20 | 33.0 | 1.0 | 73.8 | 0.00 | 0.00 | 0.00 | 73.8 | 0.00 | 73.8 |
| 新风负荷 |  |  |  |  |  |  |  |  |  |  |  | 168.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **268** |
| 3层 | |  | | | | | | | | | | | **33480** |
| 补山·绿启-基于AI算法的滑雪场设计 | |  | | | | | | | | | | | **178470** |