附件6

攀枝花市新建居住建筑节能设计信息汇总表(试行)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 合格证书编号： | | | | |  | | | | | | | | | | | | |  | | | |  | | | | | |
| **项目总体情况** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 工程名称 | | |  | | | | | | | 子项名称 | | | |  | | | | 建设工程规划许可证编号 | | | |  | | | | | |
| 项目地址 | | |  | | | | | | | | | | | | | | | | | | | | | | | | |
| 建筑面积 | | | 地上： | | |  | | | | ㎡ | | 建筑层数 | | | | 地上： 层 | | | | | 建筑高度 | | | | |  | |
| 地下： | | |  | | | | ㎡ | | 地下： 层 | | | | | 结构形式 | | | | |  | |
| **围护结构技术措施基本情况** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 内容 | | | | | | | | | 标准限值 | | | | | | 设计值 | | | | 节能材料类型及热工性能参数 | | | | | | | | |
| 构造层次及厚度 | | | | | 热工性能参数 | | | |
| 非透光围护结构 | | 屋面传热系数K W/（㎡·K） | | | | | | | D≤2.5，K≤0.8 | | | | | |  | | | |  | | | | |  | | | |
| D＞2.5，K≤1.00 | | | | | |
| 外墙传热系数K W/（㎡·K） | | | | | | | D≤2.5，K≤1.5 | | | | | |  | | | |  | | | | |  | | | |
| D＞2.5，K≤2.2 | | | | | |
| 外窗（含透明幕墙） | 起居室、卧室及书房等功能房间 | | | 外窗面积（以外窗洞口尺寸计算） | | 传热系数标准限值K  〔W/（㎡·K〕 | | | | | 传热系数设计值K〔W/㎡·K〕 | | | | 综合太阳得热系数标准限值SHGC(东、西向/南向/北向/天窗) | | | | | 综合太阳得热系数设计值 | | | | | 型材类型 | | 玻璃类型 |
| ≤6.0㎡ | | K≤3.2 | | | | |  | | | | ≤0.40/-/-/0.35 | | | | |  | | | | |  | |  |
| ＞6.0㎡ | | K≤2.5 | | | | |  | | | | ≤0.40/-/-/0.35 | | | | |  | | | | |  | |  |
| 厨房、卫生间、楼梯间、建筑面积小于5㎡的储藏室 | | | | | 传热系数标准限值K  〔W/㎡·K〕 | | | | | | | | | 传热系数设计值K  〔W/㎡·K〕 | | | | | 型材类型 | | | | | 玻璃类型 | | |
| K≤6.0 | | | | | | | | |  | | | | |  | | | | |  | | |
| 商业服务网点及小区配套服务用房（底层面积小于300㎡的小型营业性用房） | | | | | 传热系数标准限值K  〔W/㎡·K〕 | | | | | 传热系数设计值K〔W/㎡·K〕 | | | | 综合太阳得热系数标准限值SHGC | | | | | 综合太阳得热系数设计值 | | | | | 型材类型 | | 玻璃类型 |
| K≤3.2 | | | | |  | | | | ≤0.4 | | | | |  | | | | |  | |  |
| 可见光透射比限制 | | | | | | ≥0.4 | | | | | | | | 可见光透射比设计值 | | | | |  | | | | | | | |
| 权衡判断 | 设计建筑全年采暖和空调能耗kWh/㎡ | | | | | | | | | | | | | | | |  | | | | | | | | | | |
| 参照建筑全年采暖和空调能耗kWh/㎡ | | | | | | | | | | | | | | | |  | | | | | | | | | | |
| 围护结构技术措施节能性能判断 | | | | | | 例：本项目围护结构xx部位传热系数不满足规定性指标要求但满足权衡计算基本要求，通过权衡计算，项目能耗符合基本要求。 | | | | | | | | | | | | | | | | | | | | | |
| **暖通空调节能设计** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 内容 | | | | | | | | 考核指标 | | | | | | | | | 措施及参数 | | | | | | | | | | |
| 集中式空调（供暖）系统 | | | | | | | | 进行逐时逐项冷负荷和热负荷计算 | | | | | | | | |  | | | | | | | | | | |
| 设置分室（户）温度控制及分户冷（热）量计量设施 | | | | | | | | |  | | | | | | | | | | |
| 空调（供暖）机组能效比（性能参数）符合相关产品节能标准 | | | | | | | | |  | | | | | | | | | | |
| 循环水泵效率符合相关产品节能标准 | | | | | | | | |  | | | | | | | | | | |
| 非集中式空调（供暖）系统 | | | | | | | | 空调（供暖）机组能效比（性能参数）符合相关产品节能标准 | | | | | | | | |  | | | | | | | | | | |
| 风系统 | | | | | | | | 风机效率符合相关产品节能标准 | | | | | | | | |  | | | | | | | | | | |
| 暖通空调节能设计节能性能判断 | | | | | | | |  | | | | | | | | | | | | | | | | | | | |
| **电气节能设计** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 主要功能房间 | | | | | | | | 灯具类型 | | | | | 光源类型 | | | | 照明功率密度值 | | | | | | | | | | |
| 标准值 | | | | | | 设计值 | | | | |
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| 照明节能控制措施 | | | | | | | |  | | | | | | | | | | | | | | | | | | | |
| 电气节能设计节能性能判断 | | | | | | | |  | | | | | | | | | | | | | | | | | | | |
| **给水排水节能设计** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 内容 | | | | | | 考核标准 | | | | | | | | | | | 措施及参数 | | | | | | | | | | |
| 供水方式 | | | | | | 充分利用城镇或小区供水管网的水压直接供水 | | | | | | | | | | |  | | | | | | | | | | |
| 排水方式 | | | | | | 充分利用重力流直接排至室外管网 | | | | | | | | | | |  | | | | | | | | | | |
| 热水系统 | | | | | | 采用节能、高效的热水供水系统 | | | | | | | | | | |  | | | | | | | | | | |
| 卫生洁具用水效率 | | | | | | 卫生洁具用水效率限值 | | | | | | | | | | |  | | | | | | | | | | |
| 给水排水节能设计节能性能判断 | | | | | |  | | | | | | | | | | | | | | | | | | | | | |
| **可再生能源应用** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 内容 | | | | | | 系统形式 | | | | | | | | | | | | | | | | | | | | | |
| 利用形式 | | | | | | 太阳能光伏系统□ 太阳能光热系统□ 其他□ | | | | | | | | | | | | | | | | | | | | | |
| 可再生能源应用量 | | | | | |  | | | | | | | | | | | | | | | | | | | | | |
| 可再生能源应用是否符合要求 | | | | | |  | | | | | | | | | | | | | | | | | | | | | |
| **碳排放对比分析情况** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 分析结果 | | | | | |  | | | | | | | | | | | | | | | | | | | | | |
| 设计单位意见 | | | | | | □合 格 □不合格  项目负责人： （签字） 设计单位：（盖章）  时间： | | | | | | | | | | | | | | | | | | | | | |
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攀枝花市新建公共建筑节能设计信息汇总表(试行)

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| 合格证书编号： | | | |  | | | | | | | | | | | | | | | | | | | | |  | | | | | | |  | | | |
| **项目总体情况** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 工程名称 | |  | | | | | | | 子项名称 | | | | | |  | | | | | | | 建设工程规划许可证编号 | | | | | | | | | |  | | | |
| 项目地址 | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 建筑面积 | | 地上： | |  | | | | ㎡ | | 建筑层数 | | | | | | | 地上： 层 | | | | | | | 建筑高度 | | | | | | | | | |  | |
| 地下： | |  | | | | ㎡ | | 地下： 层 | | | | | | | 结构形式 | | | | | | | | | |  | |
| **围护结构技术措施基本情况** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 内容 | | | | 标准限值 | | | | | | | | | | 设计值 | | | | 节能材料类型及热工性能参数 | | | | | | | | | | | | | | | | | |
| 构造层次及厚度 | | | | | | | | | | | | | 热工性能参数 | | | | |
| 非透光围护结构 | 屋面 传热系数K W/（㎡·K） | | | 热惰性指标≤2.5 | | | | | | | ≤0.50 | | |  | | | |  | | | | | | | | | | | | |  | | | | |
| 热惰性指标＞2.5 | | | | | | | ≤0.80 | | |
| 外墙（包括非透光幕墙） 传热系数K W/（㎡·K） | | | 热惰性指标≤2.5 | | | | | | | ≤0.80 | | |  | | | |  | | | | | | | | | | | | |  | | | | |
| 热惰性指标＞2.5 | | | | | | | ≤1.50 | | |
| 单一立面外窗（包括透光幕墙） | 入口大堂全玻幕墙 | | | 非中空玻璃比例限值 | | | | | | | ≤15% | | | | | | | 非中空玻璃比例设计值 | | | | | | | | | | | | |  | | | | |
| 不同窗墙面积比对应的传热系数限值  KW/（㎡·K） | | | 窗墙面积比≤0.20，K≤5.20； 0.20＜窗墙面积比≤0.30，K≤4.00； 0.30＜窗墙面积比≤0.40，K≤3.00； 0.40＜窗墙面积比≤0.50，K≤2.70； 0.50＜窗墙面积比≤0.60，K≤2.50； 0.60＜窗墙面积比≤0.70，K≤2.50； 0.70＜窗墙面积比≤0.80，K≤2.50； 窗墙面积比＞0.80，K≤2.00。 | | | | | | | | | | | | | | 设计值 | | | | | 东向 | | | | | 南向 | | | | 西向 | | | 北向 |
| 窗墙面积比 | | | | |  | | | | |  | | | |  | | |  |
| 型材类型 | | | | |  | | | | |  | | | |  | | |  |
| 玻璃类型 | | | | |  | | | | |  | | | |  | | |  |
| 传热系数设计值KW/（㎡·K） | | | | |  | | | | |  | | | |  | | |  |
| 不同窗墙面积比对应的太阳得热系数限值SHGC（东、南、西向/北向） | | | 窗墙面积比≤0.20，无要求； 0.20＜窗墙面积比≤0.30，SHGC≤0.40/0.45； 0.30＜窗墙面积比≤0.40，SHGC≤0.35/0.40； 0.40＜窗墙面积比≤0.50，SHGC≤0.30/0.35； 0.50＜窗墙面积比≤0.60，SHGC≤0.30/0.35； 0.60＜窗墙面积比≤0.70，SHGC≤0.25/0.30； 0.70＜窗墙面积比≤0.80，SHGC≤0.25/0.30； 窗墙面积比＞0.80，SHGC≤0.20。 | | | | | | | | | | | | | | 综合太阳得热系数设计值SHGC | | | | |  | | | |  | | | | |  | | |  |
| 屋顶透光部分 | 与屋面总面积比限值 | | | | | | ≤20% | | | | | 与屋面总面积比设计值 | | | | | | | | | | | | |  | | | | | | | | | | |
| 传热系数限值  KW/（㎡·K） | | | | | | ≤3.00 | | | | | 型材类型 | | | | | | | | | | | | |  | | | | | | | | | | |
| 玻璃类型 | | | | | | | | | | | | |  | | | | | | | | | | |
| 传热系数设计值K W/（㎡·K） | | | | | | | | | | | | |  | | | | | | | | | | |
| 太阳得热系数限值SHGC | | | | | | ≤0.30 | | | | | 太阳得热系数设计值SHGC | | | | | | | | | | | | |  | | | | | | | | | | |
| 权衡判断 | 设计建筑全年采暖和空调能耗kWh/㎡ | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 参照建筑全年采暖和空调能耗kWh/㎡ | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 主要功能房间通风要求 | 外窗（包括透光幕墙）应设置可开启窗扇或通风换气装置。 | | | | | | | | | | | | | | | | | 主要功能房间通风设计 | | | | | | |  | | | | | | | | | | |
| 电梯节能运行要求 | 两台及以上电梯集中排列时，应设置群控措施。电梯应具备无外部召唤且轿厢内一段时间无预置指令时，自动转为节能运行模式的功能。自动扶梯、自动运行步道应具备空载时暂停或低速运转的功能。 | | | | | | | | | | | | | | | | | 电梯节能运行设计 | | | | | | |  | | | | | | | | | | |
| 围护结构技术措施节能性能判断 | | | | 例:本项目围护结构xx部位传热系数不满足规定性指标要求但满足权衡计算基本要求，通过权衡计算，项目能耗符合基本要求。 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **暖通空调节能设计** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 内容 | | | | 措施及参数 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 暖通空调 设备选用 | 冷热源设备 | 冷热负荷计算 | | | 逐时冷负荷计算总值Q1（kw） | | | | | | | | | | | | |  | | | 机组总装机制冷量Q2（kw） | | | | | | | | Q1/Q2 | | | |  | | |
| 热负荷计算总值（kw） | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 锅炉或热水机组 | | | | | 燃料品种 | | | | | 单台额定制热量（kw） | | | | | | | | | 名义热效率（%） | | | | | | | | | | | | | | |
| 实际值 | | | | | | | | | 限值 | | | | | |
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| 电机驱动的蒸汽压缩循环冷水（热泵）机组 | | | | | 名义制冷量（kw） | | | | | | | | | 制冷性能系数COP(W/W) | | | | | | | | | | 综合部分负荷性能系数IPLV | | | | | | | | | |
| 实际值 | | | 限值 | | | | | | | 实际值 | | | | | | | 限值 | | |
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| 多联式空调  （热泵）机组 | | | | 水冷多联式空调  （热泵）机组 | | | | | | | | | | 名义制冷量CC（kw） | | | | | | | | | | 综合部分负荷性能系数IPLV | | | | | | | | | |
| 实际值 | | | | | | | 限值 | | |
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| 风冷多联式空调  （热泵）机组 | | | | | | | | | | 名义制冷量CC（kw） | | | | | | | | | | 全年性能系数APF | | | | | | | | | |
| 实际值 | | | | | | | 限值 | | |
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| 空气源热泵系统 | | | | 额定制热量（kw） | | | | | | | | | | 实际制热量（kw） | | | | | | | | | | 设计工况下热泵机组制热性能系数COP | | | | | | | | | |
| 实际值 | | | | | | | 限值 | | |
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| 直燃型溴化锂吸收式冷（温）水机组 | | | | 单位制冷量燃气耗量 | | | | | | | | | | 制冷性能系数(w/w) | | | | | | | | | | 供热性能系数(w/w) | | | | | | | | | |
| [m³/(kw·h)] | | | | | | | | | | 实际值 | | | | 限值 | | | | | | 实际值 | | | | | | | 限值 | | |
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| 其他设备 | 风系统 | | | | 风机效率符合相关产品节能标准 | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 循环水泵 | | | | 循环水泵效率符合相关产品节能标准 | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 暖通空调节能设计节能性能判断 | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **电气节能设计** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 主要功能房间 | | | 灯具类型 | | | | | | | | | | 光源类型 | | | | | | | | | | | | 照明功率密度值 | | | | | | | | | | |
| 标准值 | | | | | | | 设计值 | | | |
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| 照明节能控制措施 | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 建筑设备监控系统 | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 建筑能耗监测系统 | | | 新建国家机关办公建筑和单体建筑面积超过2万㎡的大型公共建筑应设计和安装能耗监测系统，建成后应纳入当地公共建筑能耗监测平台。 | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 电气节能设计节能性能判断 | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **给水排水节能设计** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 内容 | | | 考核标准 | | | | | | | | | | | | | | | 措施及参数 | | | | | | | | | | | | | | | | | |
| 供水方式 | | | 充分利用城镇或小区供水管网的水压直接供水 | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 排水方式 | | | 充分利用重力流直接排至室外管网 | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 热水系统 | | | 采用节能、高效的热水供水系统 | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 卫生洁具用水效率 | | | 卫生洁具用水效率限值 | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 给水排水节能设计节能性能判断 | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **可再生能源应用** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 内容 | | | 系统形式 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 利用形式 | | | 太阳能光伏系统□ 太阳能光热系统□ 其他□ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 可再生能源应用量 | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 可再生能源应用是否符合要求 | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **碳排放对比分析情况** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 分析结果 | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 设计单位  （意见） | | | □合 格 □不合格  项目负责人： （签字） 设计单位：（盖章）  时间： | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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攀枝花市新建工业建筑节能设计信息汇总表(试行)

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| 合证书编号： | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **项目总体情况** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 工程名称 | |  | | | | | | | 子项名称 | | | | | | |  | | | | | 建设工程规划许可证编号 | | | | | |  | | | | |
| 项目地址 | |  | | | | | | | | | | | | | | 体形系数 | | | | | | | | | | |  | | | | |
| 建筑面积 | | 地上： | | ㎡ | | | | | | | 建筑层数 | | | | | | 地上： 层 | | | | | | | | 建筑高度 | | | | | | m |
| 地下： | | ㎡ | | | | | | | 地下： 层 | | | | | | | | 结构形式 | | | | | |  |
| **围护结构技术措施基本情况** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 内容 | | | | | 标准限值 | | | | | | | 设计值 | | | | | | | 节能材料类型及热工性能参数 | | | | | | | | | | | | |
| 构造层次及厚度 | | | | | | | | 热工性能参数 | | | | |
| 非透光围护结构 | 屋面传热系数  KW/（㎡·K） | | | | 无要求 | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |
| 外墙（包括非透光幕墙）传热系数  KW/（㎡·K） | | | | 无要求 | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |
| 外窗 | 窗墙面积比限值 | | | | 无要求 | | | | | | | | | | | | | | 窗墙面积比设计值 | | | | | | | |  | | | | |
| 传热系数限值  KW/（㎡·K） | | | | 无要求 | | | | | | | | | | | | | | 型材类型 | | | | | | | |  | | | | |
| 玻璃类型 | | | | | | | |  | | | | |
| 传热系数设计值  KW/（㎡·K） | | | | | | | |  | | | | |
| 综合太阳得热系数SHGC限值（东、南、西/北向） | | | | 无要求 | | | | | | | | | | | | | | 综合太阳得热系数SHGC设计值（东、南、西/北向） | | | | | | | |  | | | | |
| 屋面透光部分 | 面积比限值 | | | | 无要求 | | | | | | | | | | | | | | 面积比设计值 | | | | | | | | |  | | | |
| 传热系数限值  KW/（㎡·K） | | | | 无要求 | | | | | | | | | | | | | | 型材类型 | | | | | | | | |  | | | |
| 玻璃类型 | | | | | | | | |  | | | |
| 传热系数设计值K W/（㎡·K） | | | | | | | | |  | | | |
| 综合太阳得热系数SHGC限值 | | | | 无要求 | | | | | | | | | | | | | | 综合太阳得热系数SHGC设计值 | | | | | | | | |  | | | |
| 电梯节能运行要求 | 电梯应具备节能运行功能。两台及以上电梯集中排列时，应设置群控措施，电梯应具备无外部召唤且轿厢内一段时间无预置指令时，自动转为节能运行模式的功能。自动扶梯、自动人行步道应具备空载时暂停或低速运转的功能。 | | | | | | | | | | | | | | | | | 电梯节能设计策略 | | | | | | | | | |  | | | |
| **暖通空调节能设计** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 内容 | | | | | | 措施及参数 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 暖通空调设备选用 | 冷热源设备 | | 冷热负荷  计算 | | | 逐时冷负荷计算总值Q1（kw） | | | | | | | |  | | | | | | 机组总装机制冷量Q2（kw） | | | | | | | | Q1/Q2 | | |  |
| 热负荷计算总值（kw） | | | | | | | | | | | | | | | | | | | | | |  | | | |
| 锅炉或热水机组 | | | 燃料品种 | | | | | | | 单台额定制热量（kw） | | | | | | | 名义热效率（%） | | | | | | | | | | | |
| 实际值 | | | | | | 限值 | | | | | |
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| 电机驱动的蒸汽压缩循环冷水（热泵）机组 | | | 名义制冷量（kw） | | | | | | | 制冷性能系数COP(W/W) | | | | | | | | | | 综合部分负荷性能系数IPLV | | | | | | | | |
| 实际值 | | | | | | | 限值 | | | 实际值 | | | | | | 限值 | | |
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| 多联式空调（热泵）机组 | | | 水冷多联式空调（热泵）机组 | | | | | | | 名义制冷量CC（kw） | | | | | | | | | | 综合部分负荷性能系数IPLV | | | | | | | | |
| 实际值 | | | | | | 限值 | | |
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| 风冷多联式空调（热泵）机组 | | | | | | | 名义制冷量CC（kw） | | | | | | | | | | 全年性能系数APF | | | | | | | | |
| 实际值 | | | | | | 限值 | | |
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| 空气源热泵系统 | | | 额定制热量（kw） | | | | | | | 实际制热量（kw） | | | | | | | 设计工况下热泵机组制热性能系数COP | | | | | | | | | | | |
| 实际值 | | | | | | 限值 | | | | | |
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| 直燃型溴化锂吸收式冷（温）水机组 | | | 单位制冷量燃气耗量 | | | | | | | | | | | | | | 制冷性能系数(w/w) | | | | | | 供热性能系数(w/w) | | | | | |
| [m³/(kw·h)] | | | | | | | | | | | | | | 实际值 | | 限值 | | | | 实际值 | | | | 限值 | |
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| 暖通空调节能设计节能性能判断 | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | |
| **电气节能设计** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 主要功能房间 | | | | 灯具类型 | | | | | | 光源类型 | | | | | 照明功率密度值 | | | | | | | | | | | | | | | | |
| 标准值 | | | | | | | | | 设计值 | | | | | | | |
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| 照明节能控制措施 | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 建筑能耗监测 | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 电气节能设计节能性能判断 | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | |
| **给水排水节能设计** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 内容 | | | | 考核标准 | | | | | | | | | | | | 措施及参数 | | | | | | | | | | | | | | | |
| 供水方式 | | | | 充分利用城镇或小区供水管网的水压直接供水 | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 排水方式 | | | | 充分利用重力流直接排至室外管网 | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 热水系统 | | | | 采用节能、高效的热水供水系统 | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 卫生洁具用水效率 | | | | 卫生洁具用水效率限值 | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 给排水节能设计节能性能判断 | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | |
| **可再生能源应用** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 内容 | | | | 系统形式 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 利用形式 | | | | 太阳能光伏系统□、太阳能光热系统□、其他□ | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 可再生能源应用量 | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 可再生能源应用是否满足要求 | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | |
| **碳排放对比分析情况** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 分析结果 | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 设计单位意见 | | | | □合 格 □不合格  项目负责人： （签字） 设计单位：（盖章）  时间： | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 纸面不够，可另增页 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |