

户外机柜直流空调器-N系列

Outdoor Cabinet DC Air Conditioner-N Series

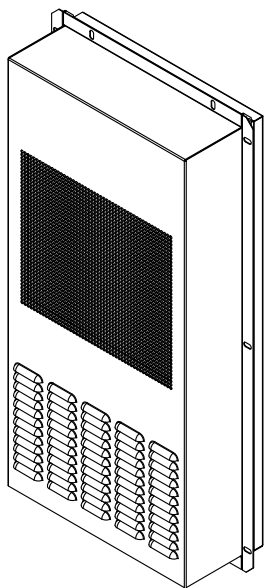
产品简介

应用范围

本产品广泛应用于户外通讯机柜、电池柜、电器柜、工业控制柜等需要散热的场合。

设计专长

- 全部配置直流器件，真正的全直流空调；
- 矢量变频，精确控温；
- 宽电压设计：DC44~59V，适合范围更广；
- 完善的运行逻辑，避免了对供电系统的冲击；
- 完美的低能耗设计，能效比（EER） ≥ 3.5 ，季节能效比（SEER） ≥ 5.5 ；
- 相比同类交流型号产品节能率高达50%；
- IP55防护等级、适合T3高温工况、R134a环保制冷剂；
- 太阳能、风能、油机等新能源混合供电系统中完美的冷却散热解决方案；
- 精湛工艺及高质量国际名牌配件确保产品更加稳定可靠；
- 多重保护功能；
- LED数码管显示，现场参数可设置；
- 干接点告警输出，常开/常闭可选；
- 配置有通讯接口:RS485.



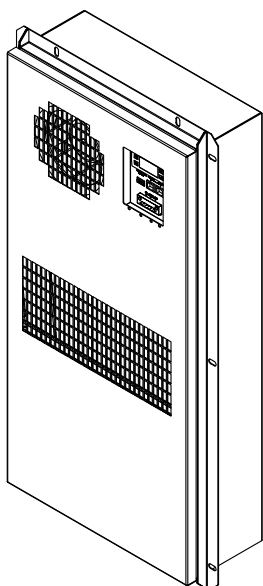
Product Introduction

Range of application

This series of products can be widely used in enclosed area for climate control, such as wireless communication cabinet, battery cabinet, industry control cabinet etc.

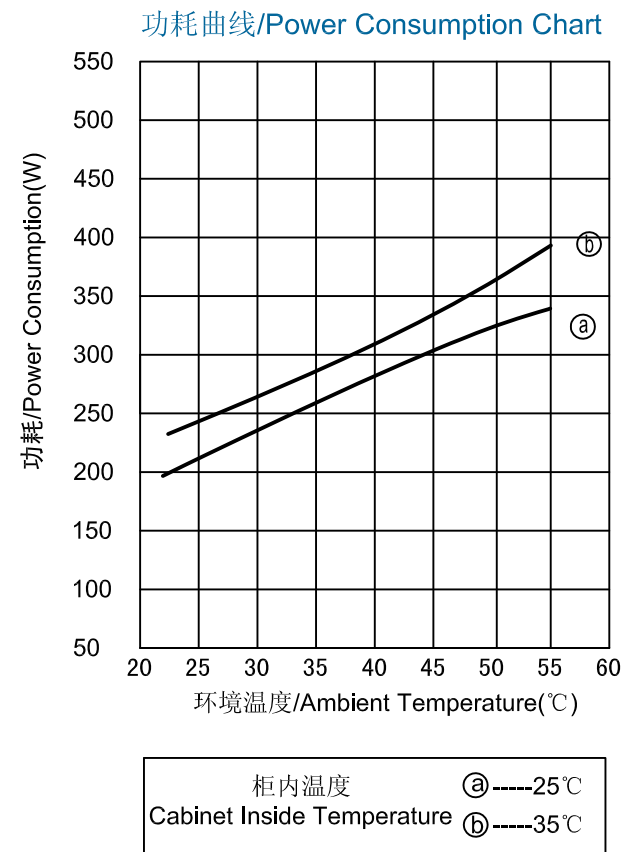
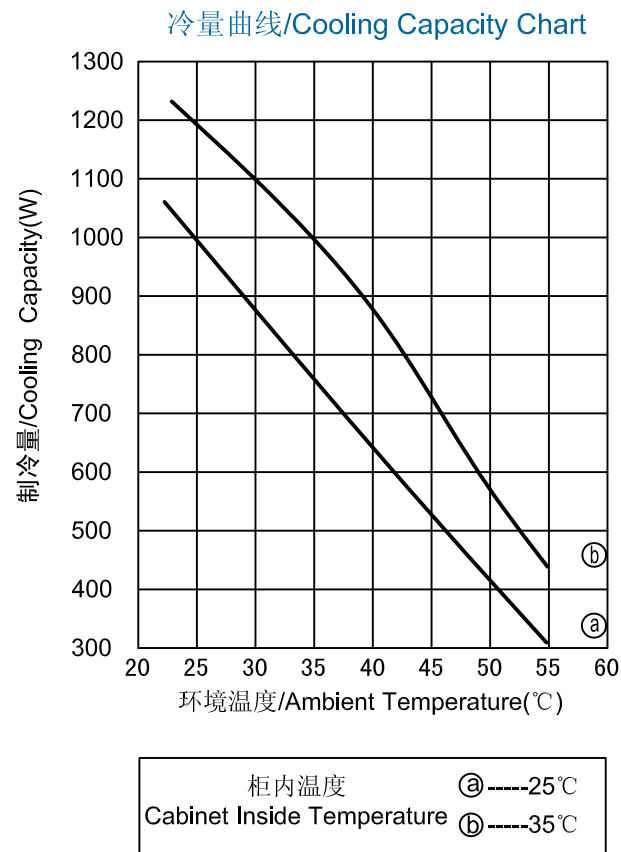
Product Design Feature

- Designed with all DC driven components like fans, compressor;
- Precise temperature control through inverter digital regulation of compressor, fans;
- Power supply voltage range: DC44~59 V;
- A comprehensive self-protection design to realize partial load starting, partial load operation at severe ambient condition;
- Low power consumption design with $EER \geq 3.5$, $SEER \geq 5.5$;
- Energy saving reach to 50% comparing with A.C. version product;
- IP55 environment protection & fit for T3 high temperature working condition by using of R134a refrigerant gas;
- The best cooling solution for solar, wind, diesel generator etc. hybrid power system;
- Strict process control and international brand parts deployed to ensure high quality and reliable of this product;
- Multiple self protection design;
- LED Display, all the settings can be changed at the field;
- Dry contact alarm output, NO/NC optional;
- Equipped with communication interface: RS485.

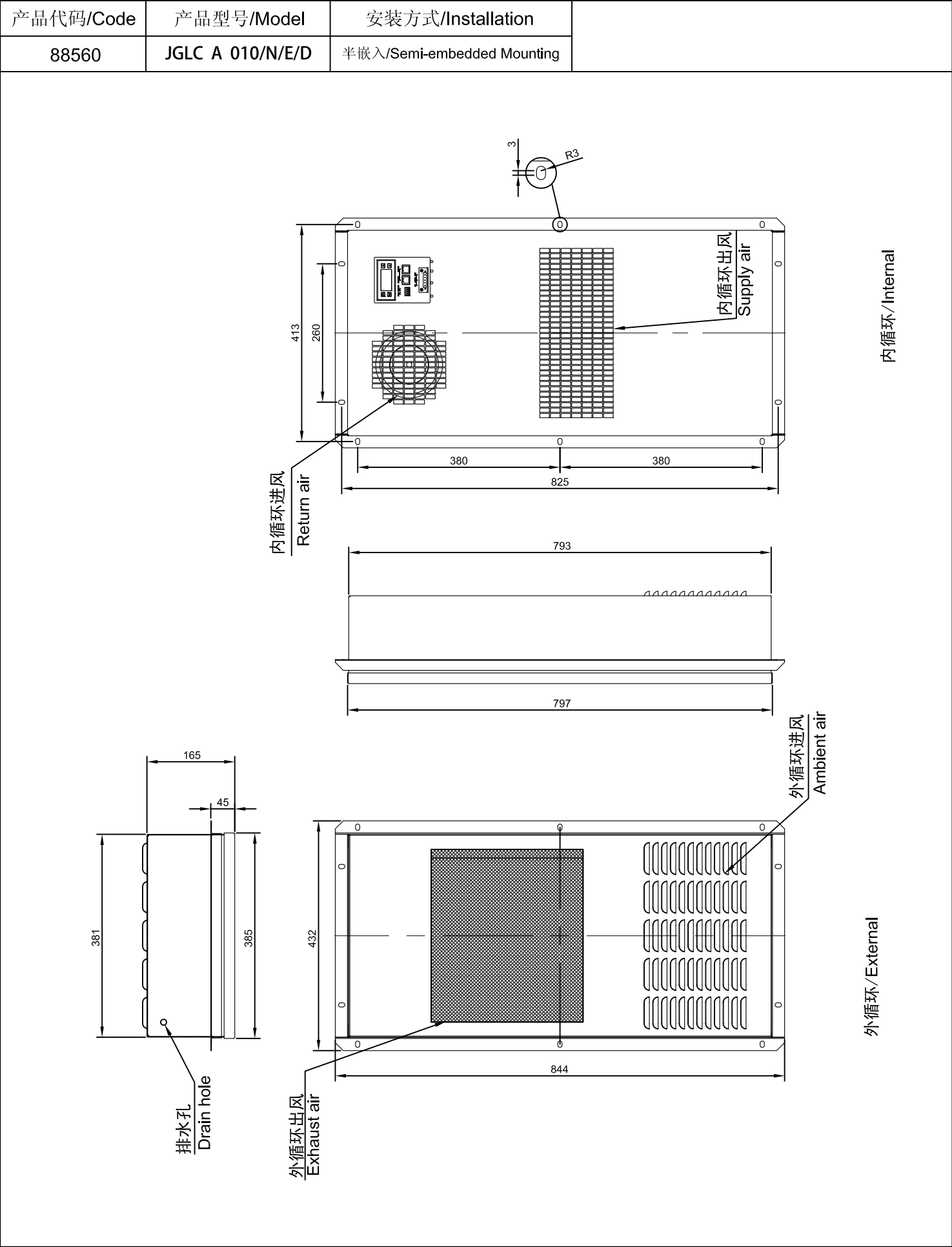


技术参数 / Technical Parameters

产品名称	Name	户外机柜空调器/Outdoor Cabinet Air Conditioner
型号	Model	JGLC A 010/N/E/D
固定方式	Mounting Method	半嵌入/Semi-embedded Mounting
电源	Power Supply	-48VDC
制冷量	Cooling Capacity	1000W@L35/L35
功耗	Power Consumption	280W@L35/L35
制冷量	Cooling Capacity	440W@L35/L55
功耗	Power Consumption	380W@L35/L55
内循环风量	Internal Airflow	400 m³/h
工作温度范围	Working Temperature Range	-40℃~+55℃
最大噪音	Max Noise Level	65dB (A)
IP等级	IP Grade	IP55
净重	Net Weight	27Kg
制冷剂	Refrigerant	R134a
外形尺寸	Dimensions	797x385x165(mm,HxWxD)
CE和环保	CE&RoHS Compliant	符合/YES
表面处理	Surface Treatment	Outdoor type powder coating, standard color: RAL7035



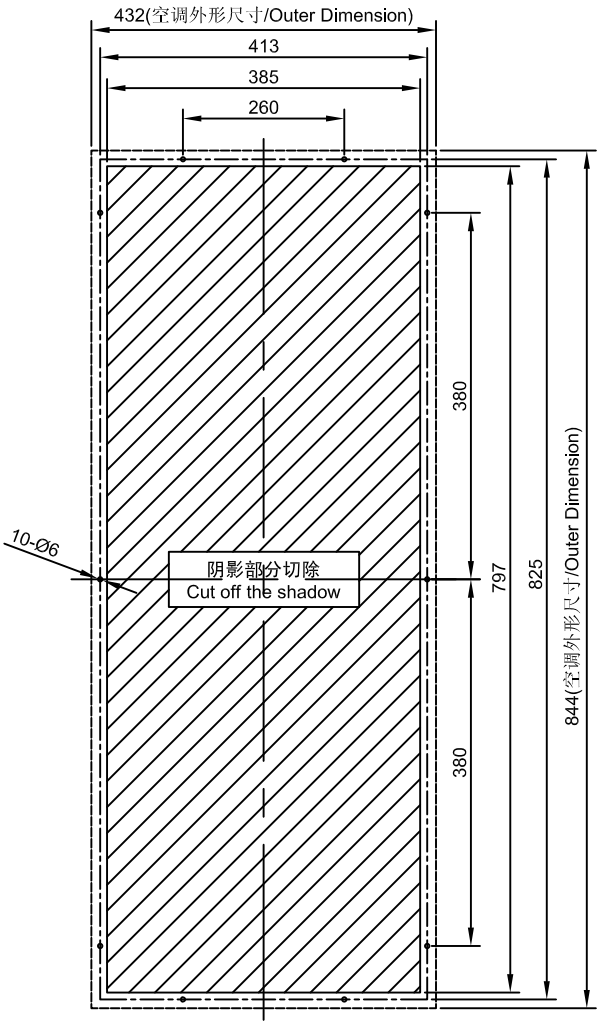
外形尺寸 / Product Dimensions



安装尺寸 / Installation Dimensions

产品代码/Code	产品型号/Model	安装方式/Installation
88560	JGLC A 010/N/E/D	半嵌入/Semi-embedded Mounting

柜门开孔尺寸/Cabinet's Door Cutting Dimensions



安装图示/Installation Diagrams

