

CABINET AIR CONDITIONER

Widely used in outdoor communication cabinets, battery cabinets, electrical cabinets, industrial control cabinets, and other environmental spaces that require heat dissipation





Semi-embedded Mounting



Side Mounting

IP55

CE

Characteristic

- Multiple automatic protection and comprehensive fault self-diagnosis;
- Exquisite craftsmanship and high-quality international brand accessories ensure more stable and reliable products;
- Suitable for T3 high-temperature working conditions and R134a environmentally friendly refrigerant;
- Equipped with RS485 interface as standard, achieving telemetry, remote signaling, and remote adjustment;
- LED Nixie tube display, field parameters can be set;
- Standard heating function, optional hydrogen discharge function;
- Dry contact alarm output, normally open/normally closed optional

SPECIFICATION

Model	LK006AS	LK010AS	LK015AS	LK020AS	LK030AS	LK050AS
Power Supply	230VAC±15% 50Hz/60Hz					
Cooling Capacity	600W@L35/L35	1000W@L35/L35	1500W@L35/L35	2000W@L35/L35	3000W@L35/L35	5000W@L35/L35
Power Consumption	260W@L35/L35	440W@L35/L35	650W@L35/L35	750W@L35/L35	1430W@L35/L35	2000W@L35/L35
Mounting Method	Semi-embedded Mounting					
	Side Mounting				/	/
IP Grade	IP55					
Refrigerant	R134a					
Max Noise Level	60dB(A)	63dB(A)	63dB(A)	63dB(A)	65dB(A)	65dB(A)
Net Weight	15kg	31kg	31kg	34kg	50kg	100kg
Dimensions (With flange)	H582xW351xD175mm	H783xW479xD200mm	H783xW479xD200mm	H783xW479xD200mm	H1201xW536xD225mm	H1350xW650xD300mm
Dimensions (Without flange)	H550xW320xD175mm	H751xW451xD200mm	H751xW451xD200mm	H751xW451xD200mm	H1154xW489xD225mm	H1304xW604xD300mm
Surface Treatment	RAL7035					


IP55 **CE**

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- Equipped with RS485 interface as standard, achieving telemetry, remote signaling, and remote adjustment
- LED Nixie tube display, field parameters can be set
- Standard heating function, optional hydrogen discharge function
- Standard dehumidification function
- Dry contact alarm output, normally open/normally closed optional
- 4-20mA temperature and humidity signal output function

SPECIFICATION

Model	LK006AD	LK010AD	LK015AD	LK020AD	LK030AD	LK050AD
Power Supply	230VAC±15% 50Hz/60Hz					
Cooling Capacity	600W@L35/L35	1000W@L35/L35	1500W@L35/L35	2000W@L35/L35	3000W@L35/L35	5000W@L35/L35
Power Consumption	260W@L35/L35	440W@L35/L35	650W@L35/L35	870W@L35/L35	1430W@L35/L35	2000W@L35/L35
Mounting Method	Semi-embedded Mounting					
	Side Mounting				/	/
IP Grade	IP55					
Refrigerant	R134a					
Max Noise Level	60dB(A)	65dB(A)	65dB(A)	65dB(A)	65dB(A)	65dB(A)
Net Weight	15kg	30kg	30kg	40kg	75kg	100kg
Dimensions (With flange)	H582xW351xD175mm	H795xW495xD195mm	H795xW495xD195mm	H795xW495xD195mm	H1350xW550xD300mm	H1400xW670xD300mm
Dimensions (Without flange)	H550xW320xD175mm	H795xW495xD195mm	H795xW495xD195mm	H795xW495xD195mm	H1300xW500xD300mm	H1350xW620xD300mm
Surface Treatment	RAL7035					


IP55
CE

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- Exquisite craftsmanship and high-quality international brand accessories ensure more stable and reliable products
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- Equipped with RS485 interface as standard, achieving telemetry, remote signaling, and remote adjustment
- LED Nixie tube display, field parameters can be set
- Standard heating function, optional hydrogen discharge function
- Standard dehumidification function
- Dry contact alarm output, normally open/normally closed optional
- Built-in condensate evaporator

SPECIFICATION

Model	LK005AF	LK010AF	LK015AF	LK020AF	LK030AF	LK040AF
Power Supply	230VAC±15% 50Hz/60Hz					
Cooling Capacity	500W@L35/L35	1000W@L35/L35	1500W@L35/L35	2000W@L35/L35	3000W@L35/L35	4000W@L35/L35
Power Consumption	210W@L35/L35	600W@L35/L35	650W@L35/L35	870W@L35/L35	1430W@L35/L35	2000W@L35/L35
Mounting Method	Side Mounting					
IP Grade	IP54					
Refrigerant	R134a					
Max Noise Level	60dB(A)	65dB(A)	65dB(A)	65dB(A)	65dB(A)	65dB(A)
Net Weight	15kg	34kg	34kg	40kg	65kg	65kg
Dimensions(Without flange) (mm,HxWxD)	550x280x170	950x400x212	950x400x212	1110x406x220	1580x400x270	1580x400x270
Surface Treatment	RAL7035					



IP55 CE

Characteristic

- Highly integrated design, with some components using open molds to achieve the best product appearance and performance, saving on-site installation and debugging costs
- Efficient: fans, compressors, etc. Are designed with fully variable frequency speed regulation, which can match the cooling capacity according to demand. The air duct is equipped with CFD simulation assisted design, efficient and energy-saving
- Convenience: it can flexibly match customer needs based on customer cell signals or on-site return air temperature
- Service life: >10 years
- Environmental protection: use environmentally friendly refrigerant R410A to meet RoHS requirements
- Equipped with protection against overvoltage, undervoltage, and high exhaust temperature in the refrigeration system, ensuring safe and stable operation of the equipment;
- The unit is equipped with a touch screen display operation panel, which facilitates human-machine interaction and has functions such as delayed start of incoming calls and intelligent misoperation prevention
- Provide various alarm and RS485 communication functions and protection functions;
- Group control function (n+1)

SPECIFICATION

Model	LK125AG	LK150AG	LK200AG	LK250AG
Power Supply	3~380-415VAC, 50Hz			
Cooling Capacity	12500W	15000W	20000W	25000W
Power Consumption	4000W	6000W	8500W	12500W
Mounting Method	Side Mounting	Side Mounting	Side Mounting	Side Mounting
IP Grade	IPX5	IPX5	IPX5	IPX5
Refrigerant	R410A	R410A	R410A	R410A
Max Noise Level	65dB(A)	68dB(A)	70dB(A)	75dB(A)
Net Weight	220kg	220kg	230kg	255kg
Dimensions (HxWxD) (With flange)	2145x890x906			
Dimensions (HxWxD) (Without flange)	2100x800x906			
Surface Treatment	RAL7035			



Industrial air Conditioner

Characteristic

- Complete internal and external isolation, dust prevention, oil mist prevention, moisture prevention, etc
- Compact structure, compatible with mainstream models in the industry-15~+55°C flexible setting
- Professional condensate treatment design, effectively solve the problem of condensate discharge
- Nano coating, strong corrosion resistance
- Optional smoke detector, access control and water immersion alarm
- Dust screen plug design, convenient and fast replacement
- 7X24X365 has been running continuously for more than 10 years
- LCD Chinese and English menu display,
- Support MODBUS communication, with call start function

IP54

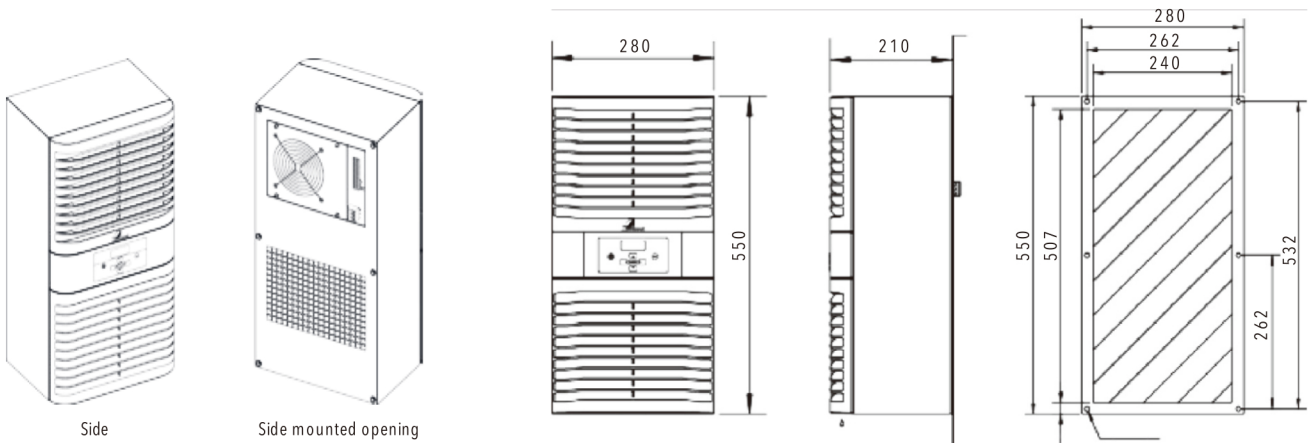
CE

-15 ~ +55

SPECIFICATION

Model	Unit	EIA05
Height/Width/Depth	mm	550x280x210
Quality	kg	<17
Installation method external		External hanging (side mounted)
Scope of working environment	°C	-15 ~ +55
Noise level	dB(A)	65
Protection level/cryogen		IP54
Cryogen		R134a
Cooling capacity @ I35/I35	W	500-550
Input power @ I35/I35	W	260-280
Input current @ I35/I35	A	1.3-1.35
Rated voltage, frequency	V, Hz	1~220, 50/60

DIMENSION (mm)





Industrial air Conditioner

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- Professional condensate treatment design, effectively solve the problem of condensate discharge
- Nano coating, strong corrosion resistance
- Optional smoke detector, access control and water immersion alarm
- Dust screen plug design, convenient and fast replacement
- 7X24X365 has been running continuously for more than 10 years
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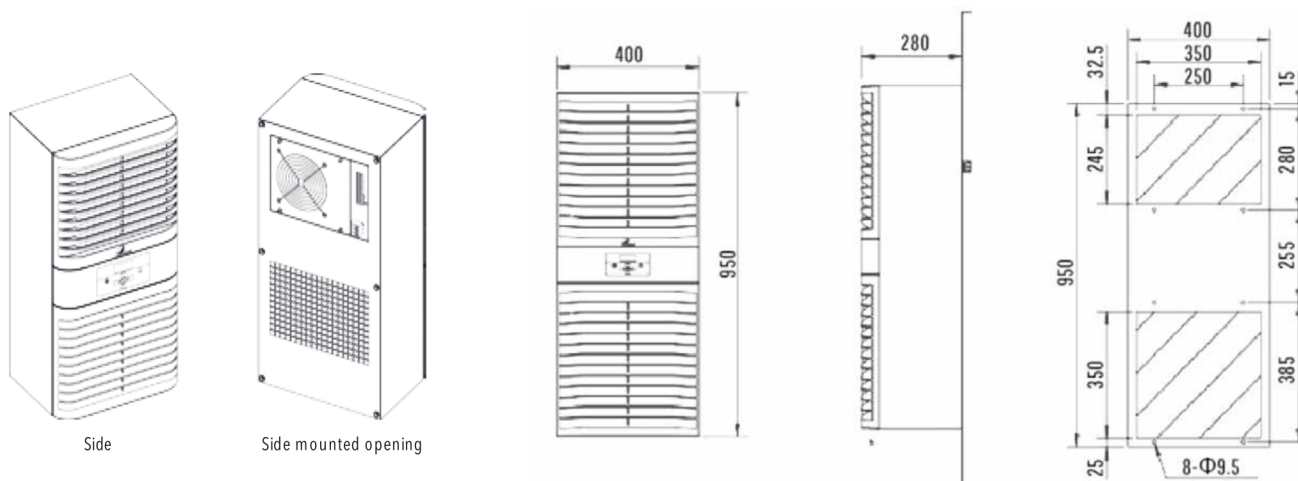
IP54
CE

-15 ~ +55
°C

SPECIFICATION

Model	Unit	EIA10	EIA15	EIA20
Height/Width/Depth	mm	950x400x280	950x400x280	950x400x280
Quality	kg	<41	<41	<41
Installation method external				
Scope of working environment	°C	-15 ~ +55	-15 ~ +55	-15 ~ +55
Noise level	dB(A)	65	65	65
Protection level/cryogen		IP54	IP54	IP54
Cryogen		R134a	R134a	R134a
Cooling capacity @ I35/I35	W	1100/1300	1500/1700	2000/2100
Input power @ I35/I35	W	540/680	750/900	1000/1200
Input current @ I35/I35	A	2.5/3.2	3.5/4.2	4.6/5.7
Rated voltage, frequency	V, Hz	1~, 220, 50/60	1~, 220, 50/60	1~, 220, 50/60

DIMENSION (mm)





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- LCD Chinese and English menu display,
 - Support MODBUS communication, with call start function

IP54

CE

-15 +55
°C

SPECIFICATION

Model	Unit	EIA40
Height/Width/Depth	mm	1580x500x340
quality	kg	89
Installation method	External	Side/door mounted
Scope of working environment	°C	-15~+55
Noise level	dB(A)	65
Protection level		IP54
Refrigerant		R134a
Cooling capacity @ L35/L35	W	4000/4500
Input power @ L35/L35	W	1900/2600
Input current @ L35/L35	A	3.1/4.2
Rated voltage, frequency	V, Hz	3~,380,50/60
Air switch	P,A	3,10

DIMENSION (mm)

