

C-SERIES



Size:mm(12k)

	W	D	H
CA12K	774	298	202
CC12K	834	299	202

▼ OUTDOOR UNIT



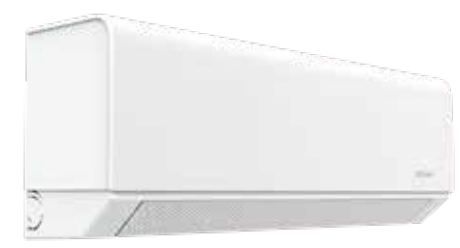
▼ REMOTE CONTROLLER



APPEARANCE



APPEARANCE(OPTIONAL)



CA



CC WHITE



MAIN SELLING POINT

MICRO VENT

The air guide near closed state, and wind out from the micro vents of the air guide, reducing the wind speed and preventing blowing to person directly



WIFI CONTROL

Develop the leading technology and intelligently connect with Mobile phone, achieving remote control of the air conditioner.



4D WIND

Air guide blow from up-down and left-right with 2 step motors



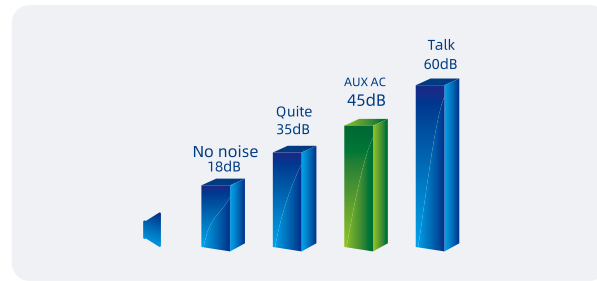
FULL DC INVERTER COMPRESSOR

Start from -30°C low temperature to 60°C high temperature, not afraid of cold and heat. Low frequency operation and energy saving



SUPER QUIET

Through the air tunnel optimization technology and equipped with big diameter fan and high efficiency PG motor, which help the indoor unit deliver a better air distribution and air flow with noise low to 18dB, providing you comfortable sleeping environment



30S COOLING/ 60S HEATING

Compressor starts at high frequency, quickly improving cooling/heating efficiency





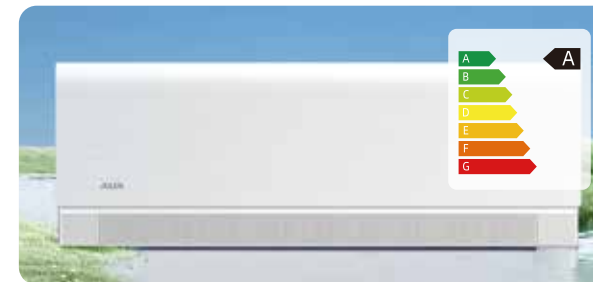
EASY INSTALLATION

Quick positioning (size board), saving 30% time of installation



ECO II MODE

Energy saving and environmental protection



IFEEL

OPTIONAL

The remote control is equipped with a temperature sensor that can obtain the temperature around the user and provide feedback to the air conditioner, thereby adjusting the temperature around the user.



FILTER CLEANING REMINDER

After working 500 hours, 【CL】 code on the display to remind the user to clean the filter (which needs to be manually removed by the user) and use the self-cleaning function



AUTO-RESTART

When the power off, the system automatically records the mode before power outage, and automatically returns to the original mode after power on



LONG-DISTANCE AIR SUPPLY

Long-distance air supply, fin guide, wider and further air supply range



CATEGORY	DETAIL	FUNCTION	STANDARD	OPTIONAL
PERFORMANCE	MODE	Cooling	●	
		Heating	●	
		Automatic	●	
		Drying/dehumidification	●	
		Ventilation	●	
	sleep	●		
	RUN	High-temperature refrigeration	●	
low-temperature heating		●		
Wide temperature operation		●		
Wide voltage operation		●		

CATEGORY	DETAIL	FUNCTION	STANDARD	OPTIONAL
ENERGY CONSERVATION	COMMON	ECO II	●	
		0.5 W standby	●	

CATEGORY	DETAIL	FUNCTION	STANDARD	OPTIONAL
HEALTHY	STERILIZATION	Cold plasma		●
		Anion		●
		Anti-explosion anion		●
		UV sterilization		●
	SELF-CLEANING	Automatic washing	●	
		Oxygen production		●
	RESISTANCE ROT	Dry and anti-mold	●	
	FILTER SCREEN	Mosquito proof filter screen	●	
		Silver ion filter screen		●
		Vitamin C mite removal filter screen		●
		Sterilization/anti-microbial filter screen		●
		Activated carbon filter screen		●
		Enzyme/HEPA filter screen		●
		Tricolor sterilization filter screen (red, yellow, black)		●
		Tricolor sterilization filter screen (blue, white, green)		●
PM2.5 removal filter screen			●	
Anti-formaldehyde filter screen		●		

CATEGORY	DETAIL	FUNCTION	STANDARD	OPTIONAL
COMFORT	WIND CONTROL	No-draft mode (gentle air mode)		●
		COSY		●
		Anti-cold air	●	
		Seven-speed wind (medium high, medium low)	●	
		Remote air supply (7.5 m)	●	
		Up-down swing wing	●	
		Left-right swing wind	●	
		Stationary swing wind	●	
	Large wind volume		●	
	TEMPERATURE CONTROL	Rapid refrigeration 30s/heating 60s	●	
	SOUND CONTROL	8°C heating/8°C Constant temperature 8°C		●
	LIGHT CONTROL	Mute remote control	●	
Screen display		●		

STANDARD/ OPTIONAL

CATEGORY	DETAIL	FUNCTION	STANDARD	OPTIONAL	
INTELLIGENT	TEMPERATURE LIMITATION	Temperature range adjustment	●		
		Remote control temperature limitation	●		
		Switch to ambient temperature	●		
		°C/°F switching		●	
	CONTROLS	USB WiFi			●
		WiFi integrated WiFi			●
		Bus controller			●
		Voice panel/voice control	●		
	THOUGHTFUL CAREFUL	radar			●
		on-off			●
		iFavor			●
		iFeel			●
		Child lock	●		
		timing	●		
	POWER LIMITATION	Power-off memory	●		
		Intelligent power limiting(WIFI)			●
	OTHER	Remote control power limiting			●
		Intelligent preheating	●		
		Intelligent defrosting	●		
		Forced defrosting	●		
Self-diagnosis		●			
Filter screen cleaning reminder		●			

CATEGORY	DETAIL	FUNCTION	STANDARD	OPTIONAL
RELIABILITY	ELECTRIC HEATING	Chassis electrical heating		●
		Fluorine deficiency protection/Refrigerant leakage protection	●	
	OTHER	5VA electric control box fireproofing grade	●	
		Anti-corrosion of evaporator & condenser		●
		PCB three-proofing paint		●
		Golden fin		●
Outdoor unit shock absorber		●		

CATEGORY	DETAIL	FUNCTION	STANDARD	OPTIONAL
AFTER SALE	DISASSEMBLY AND ASSEMBLY	Removable jaw	●	
		Removable main panel (PCB plug-in)	●	
		Fluorine absorption mode		●
		Low-temperature cooling (-10°C)		●
		E-installation hanging plate		●
Hanging plate level		●		

PRODUCT SPECIFICATION SHEET

AUX SPLIT ROOM AIR CONDITIONER			NUMBER	CA-12K	CA-18K
Items					
Nameplate Parameter	Rated Capacity	Cooling	BtuKw	3500 (800-4200)	7300 (1800-7400)
		Heating	W	3850 (1000-4200)	7300 (1800-7400)
	Rated Power Consumption	Cooling	W	1180(100-1600)	2200 (230-2700)
		Heating	W	1100(300-1600)	2200 (230-2530)
	Rated Running Current	Cooling	A	5.5(0.7-7.8)	10 (1.0-12)
		Heating	A	5.9(1.5-8.0)	10 (1.0-11)
	Max. Input Power		W	1900	3400
	Max. Input Current		A	9.5	16
	EER Cooling		(Btu/h)/W	SEER 7.1	6.5
	COP Heating		W/W	SCOP 4.1	4.1
	Power supply source		V/Ph/Hz	220-240V-1-50Hz	220-240V~/50Hz
	Refrigerant			R32	R32
	Air Flow Volume		m3/h	650	1300
	Noise level		dB (A)	53	63
	Noise level		dB (A)	62	66
Indoor unit weight (Net)		Kg	8	13	
Outdoor unit weight (Net)		Kg	22	39	
Indoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	774x298x202	1145x332x230
		Packing Dimension(WidthxDepthxHeight)	mm	831x371x282	1210x400x327
Outdoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	705x530x279	900x700x350
		Packing Dimension(WidthxDepthxHeight)	mm	825x595x345	1020x770x430
Container Loading 20/40/40HC			Units	111/231/276	40/109/139

AUX SPLIT ROOM AIR CONDITIONER			NUMBER	CA-24K
Items				
Nameplate Parameter	Rated Capacity	Cooling	BtuKw	5400(1300-5900)
		Heating	W	5600(1300-6000)
	Rated Power Consumption	Cooling	W	1650(290-2100)
		Heating	W	1550(250-1800)
	Rated Running Current	Cooling	A	7.3(2.2-9.3)
		Heating	A	6.9(2.0-8.0)
	Max. Input Power		W	2400
	Max. Input Current		A	12
	EER Cooling		(Btu/h)/W	3.27
	COP Heating		W/W	3.61
	Power supply source		V/Ph/Hz	220-240V~/50Hz
	Refrigerant			R32
	Air Flow Volume		m3/h	950
	Noise level		dB (A)	58
	Noise level		dB (A)	62
Indoor unit weight (Net)		Kg	11	
Outdoor unit weight (Net)		Kg	28.5	
Indoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	997x312x222
		Packing Dimension(WidthxDepthxHeight)	mm	1070x385x327
Outdoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	1.8PA-785x555x300
		Packing Dimension(WidthxDepthxHeight)	mm	888x367x590
Container Loading 20/40/40HC			Units	84/176/202

PRODUCT SPECIFICATION SHEET

AUX SPLIT ROOM AIR CONDITIONER			NUMBER	CC-12K	CC-18K
Items					
Nameplate Parameter	Rated Capacity	Cooling	BtuKw	3500(650-4100)	5400(1300-5900)
		Heating	W	4200(930-4200)	5800(1300-6100)
	Rated Power Consumption	Cooling	W	870(130-1550)	1430(290-1950)
		Heating	W	1060(230-1300)	1330(250-1800)
	Rated Running Current	Cooling	A	4.2(0.56-5.8)	6.4(2.2-6.8)
		Heating	A	4.8(1.0-6.3)	6.1(2.0-8.0)
	Max. Input Power		W	1500	2400
	Max. Input Current		A	9	12
	EER Cooling		(Btu/h)/W	8.5	SEER8.7
	COP Heating		W/W	4.6	SCOP4.6
	Power supply source		V/Ph/Hz	220-240V~/50Hz	220-240V~/50Hz
	Refrigerant			R32	R32
	Air Flow Volume		m3/h	650	1000
	Noise level		dB (A)	56	56
	Noise level		dB (A)	62	63
Indoor unit weight (Net)		Kg	8.5	13.5	
Outdoor unit weight (Net)		Kg	24.5	28.5	
Indoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	834x299x202	1140x332x230
		Packing Dimension(WidthxDepthxHeight)	mm	891x371x282	1210x400x327
Outdoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	705x279x530	785x300x555
		Packing Dimension(WidthxDepthxHeight)	mm	825x345x595	903x382x615
Container Loading 20/40/40HC			Units	108/228/270	79/162/190

AUX SPLIT ROOM AIR CONDITIONER			NUMBER	CC-24K
Items				
Nameplate Parameter	Rated Capacity	Cooling	BtuKw	7300(1800-7400)
		Heating	W	7400(1800-8000)
	Rated Power Consumption	Cooling	W	1700(230-2300)
		Heating	W	2300(230-2530)
	Rated Running Current	Cooling	A	7.9(1-10)
		Heating	A	10.5(1-11)
	Max. Input Power		W	3200
	Max. Input Current		A	16
	EER Cooling		(Btu/h)/W	8.7
	COP Heating		W/W	4.6
	Power supply source		V/Ph/Hz	220-240/50
	Refrigerant			R32
	Air Flow Volume		m3/h	1300
	Noise level		dB (A)	62
	Noise level		dB (A)	65
Indoor unit weight (Net)		Kg	14	
Outdoor unit weight (Net)		Kg	41	
Indoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	1145x331x230
		Packing Dimension(WidthxDepthxHeight)	mm	1210x400x327
Outdoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	900x700x350
		Packing Dimension(WidthxDepthxHeight)	mm	1015x762x425
Container Loading 20/40/40HC			Units	55/120/139