

**AUX**  
AIR CONDITIONER

2024



Official Accounts



AUX GROUP



@AUXGROUP1

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**AUX**  
**MOROCCO**  
**PRODUCT CATALOGUE**



# GROUP PROFILE

1 Established in 1986, AUX Group is an enterprise group which covers several industries: home appliances, electrical equipment, medical service, real estate and investment. For many years it ranked China's top 500 enterprises.

2 In 2021, the group sales reaches RMB 72 billion, with total assets of RMB 64.7 billion. It has over 30,000 employees, and 11 manufacturing bases in Ningbo(3), Nanchang, Tianjin, Ma'anshan, Zhengzhou, Brazil, Indonesia, Thailand and Poland, 6 R&D centers. AUX is a leading producer of Smart Meter and Power Box in its sector, and has also ranked No.3 in the Air-Conditioner industry in2018-2021. Currently, it has invested and operated 35 medical institutions.

3 It owns 2 listed companies (601567.SH,02080.HK). As a National-Recognized Enterprise Technology Center, a Technology Innovation Model Enterprise, National Intellectual Property Demonstration Enterprise and a National Post-doctoral Work station, it owns two globally famous brands: AUX and Sanxing, which worth over RMB 41 billion.

4 When AUX is working on its development, it also cares about performing its social responsibilities. In the past years, it has donated RMB 309 million in total to various public programs, such as the field of targeted poverty alleviation, education, disaster relief and environment protection.

5 In the new era, aiming to become a world-class enterprise, AUX will keep carrying out the mission of "Creating an intelligent living environment and Cultivating great talents" and work hard to achieve the strategic goal of "100 billion market value, 100 billion sales and 10 billion profits".



INTELLIGENT MANUFACTURING

Industries covering home appliances, electrical equipment, medical service, real estate and investment, etc.

In 2022, group revenue Of RMB 81 billion, over 30,000 employees

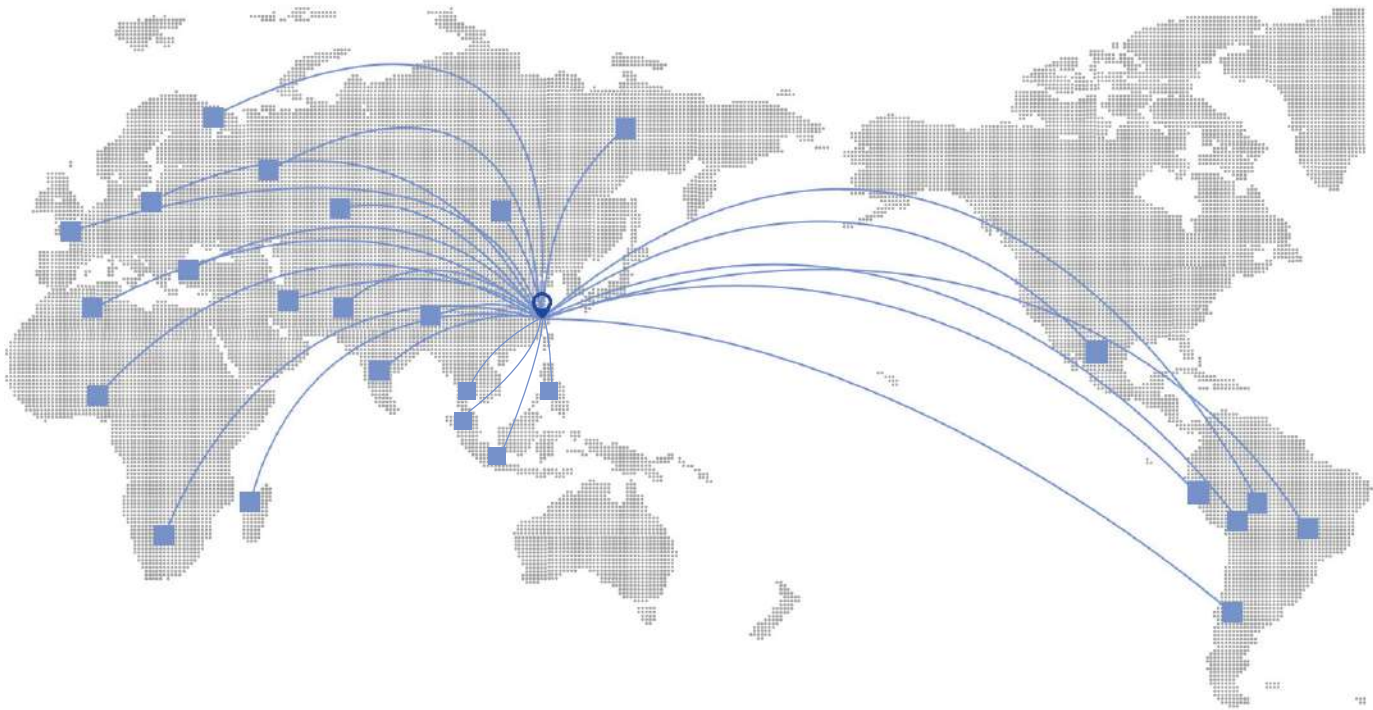
Public welfare donation RMB 309 million

11 Manufacturing Bases

6 R&D Centers



Exported to 123 countries and regions , over 400 cooperative customers



AWARDS



Leading Comfortable & Healthy Brand



Innovation Excellent Case Award



RED -TOP Award



IF DESIGN AWARD



AWE Excellent Product Award



Quality Benchmark Brand

HONOR



Demonstration enterprise



Gold award



Pilot enterprise



Vice chairman unit

CERTIFICATION



CE



EAC



AHRI



ETL



TISI



CB



ESMA



SASO



ROHS



EUROVENT



ISO



ICC



## 1986

### Startup from Longguan Town

At the age of 25, Zheng Jianjiang volunteered to contract the Longguan Clock&Watch Parts Factory, which was on the verge of bankruptcy, and started his business.

## 1994

### Entered the air-conditioning industry and created AUX brand

With an expansion of 1000 times, AUX made its way to the top 4 in the air-conditioning industry, and ranks third in China's air-conditioning industry.

## 1989

### Entered the instrument industry and founded Sanxing brand later

With an expansion of 500 times, we claimed the crown of power meters nationwide, and are now a leading integrated solution provider of intelligent power distribution.

## 2000

### Entered the real estate industry

We have our network cover more than ten cities and are now a comprehensive land agent of diversified business models.

## 2006

### Ningbo Mingzhou Hospital (later renamed as Zhejiang University Mingzhou Hospital) opened

We started to extend our business into medical industry and became a pioneer of non-governmental hospitals and a cross-industry representative with more than ten years of efforts in the path characterized by private-capital hospital running.

## 2009

### Entered the investment industry

We established Huijin Micro-credit Company and jointly held shares in 2 banks.

## 2011

### Sanxing Electric (601567)

It was listed in the main board of Shanghai Stock Exchange and was later renamed as "Sanxing Medical".

## 2012

### Set up R&D Center successively in Hangzhou and Ningbo

These promoted the technical research and application of intelligent power grid and intelligent household electrical appliances.

## 2013

### Established a financial center in Shanghai

The center carried out financial leasing business.

## 2014

### Set up a medical group

It comprehensively deployed the healthcare strategy.

## 2015

### Established overseas factories in Brazil and Indonesia

It worked in overseas real estate development in Australia and was renamed as AUX International after merger with Hong Kong stocks (02080.HK).

## 2017

### Newly built the intelligent household air conditioning industrial park in Ma'anshan

We advanced towards kitchen appliance industry together with the expansion of hospitals and medical healthcare.

## 2019

### Initiating in the industry

It initiated the mode of "Internet direct selling of air conditioners". The Thailand Base was officially completed in August.

## 2016

### Leaped to No. 3 in air conditioner production scale

We newly built a production base for the export of intelligent household electrical appliances.

## 2018

### Launched Strategy X to build intelligent household appliance production bases in Thailand and Zhengzhou

We aimed to build the R&D Center in Japan into a global R&D highland for household electrical appliances.

## STARTUP & DEVELOPMENT (1986-2019)



# 2020-PRESENT

Facing the new era,  
AUX adheres to the corporate mission of "creating intelligent life and cultivating outstanding talents" and aspires to become a world-famous enterprise.



Responsibility



Quality



Forging ahead



Innovation



Humanitarian assistance

**April 2020**  
Commendation meeting of the pioneer in aiding Hubei of AUX Group



Rising product strength

**June 2020**  
Cloud conference of the air conditioner with removable and washable movement of AUX Group



Leading meeting

**December 2020**  
Roundtable seminar on "Innovation boosts high-quality development of manufacturing industry"



Official cooperation

**February 2021**  
Official exclusive supplier of air conditioner for the 19th Asian Games Hangzhou 2022



High-end image

**July 2023**  
China (Ningbo) International Appliance Expo



Brilliant at the exhibition

**October 2023**  
The 134th China Import and Export Fair (Canton Fair)



Secure quality

**November 2022**  
China polar scientific research partner



Forging ahead with determination

**September 2023**  
Ranked among the top 500 Chinese enterprises in 2023




Powerful combination

**November 2023**  
Cooperation with Panasonic in the compressor field


# CONTENTS

## MOROCCO CATALOGUE


### C-SERIES

Series	Appearance	Refrigerant	Type	09K	12K	18K	24K	30K
C-SERIES		R410A	50HZ	●	●		●	


### C+PRO-SERIES

Series	Appearance	Refrigerant	Type	09K	12K	18K	24K	30K
C+Pro-SERIES		R410A	50HZ	●	●			


### Q-SERIES

Series	Appearance	Refrigerant	Type	09K	12K	18K	24K	36K
Q-SERIES		R410A	50HZ	●	●	●	●	●

### F-SERIES

Series	Appearance	Refrigerant	Type	09K	12K	18K	24K	30K
F-SERIES		R410A	50HZ	●	●	●	●	

### PORTABLE

Series	Appearance	Refrigerant	07K	08K	12K	14K
Portable-MF		R410A		●		





# CONTENTS

## 1 Wall mounted

C-seires .....	P01-08
C+PRO-seires .....	P09-14
Q-seires .....	P15-20
F-seires .....	P21-26

## 2 Portable

Portable-MF .....	P27-30
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# C-SERIES

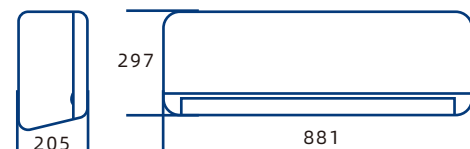


NEW

▼ OUTDOOR UNIT

▼ REMOTE CONTROLLER

Size:mm(12k)



## APPEARANCE



## C-SERIES BASIC



## PANEL SELECTION







Elegant White



Elegant white-glossy finish



Classic Black



Elegant white matte

Originating from the craftsmanship of Japanese design, it uses the golden ratio of the Pythagorean Theorem to create a minimalist texture body, interpreting a new home aesthetics

## MAIN SELLING POINT

### LARGE COOLING CAPACITY

Air outlet: Wider and further, faster cooling and heating  
Air supply mode: Wide-angle air supply with large outlet brings the wind across the living room and dining room, providing a comfortable environment



### WIFI CONTROL

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



### SMART MICRO-PERFORATION WIND

Equipped with new micro-perforation air guide plate delivers lighter, softer, and more comfortable air supply in the guaranteed cool environment



### 8°C CONSTANT TEMPERATURE

Constant temperature heating, surrounded by comfortable breeze



### CHASSIS ELECTRICAL HEATING

Wide range of working environment temperature, startup at extremely low temperature



### CLEANING REMINDER

The dirt condition on filter screen could be displayed through light board to remind users of cleaning in time



### EASY INSTALLATION

Detachable underjaw and plate support for large operation space. The installation efficiency is greatly improved, saving 20% of installation time



### THE FIFTH GENERATION OF SELF-CLEANING

Comprehensive upgrade, six steps for cleaning indoor and outdoor units thoroughly. Remove four major bacteria with 99.9% sterilization rate



### 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





CATEGORY

DETAIL

FUNCTION

STANDARD

OPTIONAL

PERFORMANCE	MODE	refrigeration	●	
		heat production	●	
		automation	●	
		Drying/Dehumidifying	●	
		disclose information	●	
		sleep	●	
	RUN	High-temperature refrigeration	●	
		low-temperature heating	●	
		Wide temperature operation	●	
		Wide voltage operation	●	

ENERGY CONSERVATION	COMMON	ECO II	●	
		0.5W standby	●	

HEALTHY	STERILIZATION	Cold plasma		●
		anion		●
		Explosion-proof anion		●
		UV sterilization		●
	SELF-CLEANING	Automatic washing	●	
		High temperature sterilization	●	
	RESISTANCE ROT	Dry and mildew proof	●	
		Mosquito filter	●	
	FILTER	Silver ion filter		●
		Vitamin C anti-mite filter		●
		Germicidal mesh/antibacterial filter		●
		Activated carbon filter		●
		Lysozyme /HEPA filter		●
		Three color sterilization net (red yellow black)		●
		Three color sterilization net (blue, white and green)		●
		Remove PM2.5 filter		●
		Formaldehyde-busting filter		●

COMFORT	WIND CONTROL	No wind (soft wind)		●
		One key wind relief COSY		●
		Cold blast protection	●	
		Mute/mute wind		
		7 speed wind speed (medium high, medium low)	●	
		Remote air supply(7.5m)	●	
		Set up and down the wind	●	
		swing		●
		Freeze frame swing wind	●	
	TEMPERATURE CONTRO			
		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-LIMITED	Temperature range regulation	●	
		Remote temperature limiting	●	
		Switch to ambient temperature	●	
		°C/°F switchover °C/°F		●
	CONTROLS	USB WiFi		●
		integration WiFi		●
		Drive-by controller		●
		Voice panel/Voice control		●
	INTIMATE DETAIL	on-off		●
		iFavor		●
		iFeel		●
		ISAVE		
		Infant care		
		Child lock	●	
		timing	●	
		Blackout memory	●	
	RATION POWER	Intelligent power limiting(WIFI)		●
		Remote control power limiting		●
	OTHER	Intelligent preheating	●	
		Smart defrost	●	
		Forced defrost	●	
		self-diagnosis	●	
		Filter cleaning reminder	●	

RELIABILITY	ELECTRIC HEATING	Electric chassis heating		●
		Auxiliary electric heating		
	OTHER	"Fluorine deficiency protection /Refrigerant leak protection	●	
		"5VA Fire rating of electric control box	●	
		Two corrosion resistant		●
		PCB three anti-paint PCB		●
		Gold fin		●
		External shock pad		●

AFTER SALE	DISASSEMBLY AND ASSEMBLY	Removable lower jaw	●	
		"Motherboard easy to disassemble (PCB plug-in)	●	
		Fluorine collection mode		●
		Low temperature refrigeration (-10°C)		●
		Easy to install hanging plate		●
		Hanging plate level		●



# PRODUCT SPECIFICATION SHEET

AUX SPLIT ROOM AIR CONDITIONER			NUMBER	09K	12K
Items				ASW-H09B7A4/CAR3DI	ASW-H12C5A4/CAR3DI
Nameplate Parameter	Rated Capacity	Cooling	W	2700 (600-4000)	3600 (800-4100)
		Cooling	BTU	9000	12000
		Heating	W	3200 (800-4200)	3800 (1000-4200)
		Heating	BTU	9000	12000
	Rated Power Consumption	Cooling	W	780 (100-1200)	1120(100-1600)
		Heating	W	840 (200-1200)	1050(300-1600)
	Rated Running Current	Cooling	A	3.7(0.56-5.32)	5.30(0.7-7.8)
		Heating	A	4.0(1.02-5.32)	4.60(1.5-8.0)
	Max. Input Power		W	1600	1900
	Max. Input Current		A	9	9.5
	EER Cooling		W/W	(SEER) 7.5	3.21
	COP Heating		W/W	(SCOP) 4.2	3.62
	Power supply source		V/Ph/Hz	220-240V-1-50Hz	220-240V-1-50Hz
	Refrigerant			R32	R32
	Noise level		dB (A)	53	42/39/36/33
	Noise level		dB (A)	61	53/50/46/45
	Indoor unit weight (Net )		Kg	7.5	8
	Outdoor unit weight (Net )		Kg	23	22
Indoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	774*298*202	705*530*279
		Packing Dimension(WidthxDepthxHeight)	mm	831*371*282	831*371*282
Outdoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	708*258*530	705*279*530
		Packing Dimension(WidthxDepthxHeight)	mm	825×345×595	825×345×595

AUX SPLIT ROOM AIR CONDITIONER			NUMBER	24K
Items				ASW-H24G3B4/CAR3DI
Nameplate Parameter	Rated Capacity	Cooling	W	7300 (1800-7400)
		Cooling	BTU	24000
		Heating	W	7300 (1800-7400)
		Heating	BTU	24000
	Rated Power Consumption	Cooling	W	2200 (230-2700)
		Heating	W	2200 (230-2530)
	Rated Running Current	Cooling	A	10 (1.0-12)
		Heating	A	10 (1.0-11)
	Max. Input Power		W	3400
	Max. Input Current		A	16
	EER Cooling		W/W	(SEER)6.5
	COP Heating		W/W	(SCOP)4.1
	Power supply source		V/Ph/Hz	220-240V~/50Hz
	Refrigerant			R32
	Noise level		dB (A)	63
	Noise level		dB (A)	66
	Indoor unit weight (Net )		Kg	13
	Outdoor unit weight (Net )		Kg	3
Indoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	1145*332*230
		Packing Dimension(WidthxDepthxHeight)	mm	1210*400*327
Outdoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	900×700×350
		Packing Dimension(WidthxDepthxHeight)	mm	1020×770×430

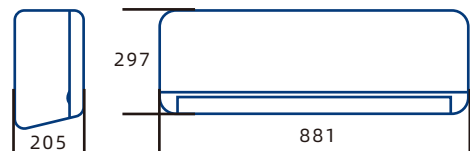


# C+PRO SERIES



NEW

Size:mm(12k)



▼ OUTDOOR UNIT



▼ REMOTE CONTROLLER



## APPEARANCE



## MAIN SELLING POINT

### LARGE COOLING CAPACITY

Air outlet: Wider and further, faster cooling and heating  
Air supply mode: Wide-angle air supply with large outlet brings the wind across the living room and dining room, providing a comfortable environment



### WIFI CONTROL

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



### SMART MICRO-PERFORATION WIND

Equipped with new micro-perforation air guide plate delivers lighter, softer, and more comfortable air supply in the guaranteed cool environment





## 8°C CONSTANT TEMPERATURE

Constant temperature heating, surrounded by comfortable breeze



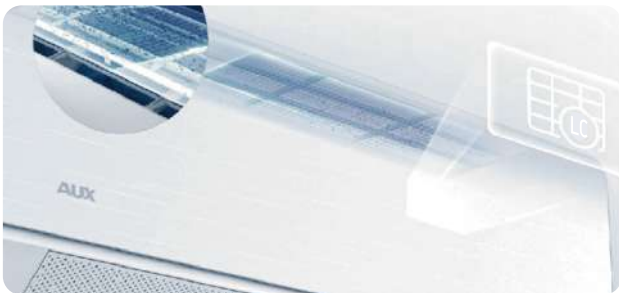
## CHASSIS ELECTRICAL HEATING

Wide range of working environment temperature, startup at extremely low temperature



## CLEANING REMINDER

The dirt condition on filter screen could be displayed through light bovard to remind users of cleaning in time



## EASY INSTALLATION

Detachable underjaw and plate support for large operation space. The installation efficiency is greatly improved, saving 20% of installation time



## THE FIFTH GENERATION OF SELF-CLEANING

Comprehensive upgrade, six steps for cleaning indoor and outdoor units thoroughly. Remove four major bacteria with 99.9% sterilization rate



## 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



# PRODUCT SPECIFICATION SHEET

AUX SPLIT ROOM AIR CONDITIONER			NUMBER	09K	12K
Items				ASW-H09B7A4/CAR3DI	ASW-H12C5A4/CAR3DI
Nameplate Parameter	Rated Capacity	Cooling	W	2700 (600-4000)	3600 (800-4100)
		Cooling	BTU	9000	12000
		Heating	W	3200 (800-4200)	3800 (1000-4200)
		Heating	BTU	9000	12000
	Rated Power Consumption	Cooling	W	780 (100-1200)	1120(100-1600)
		Heating	W	840 (200-1200)	1050(300-1600)
	Rated Running Current	Cooling	A	3.7(0.56-5.32)	5.30(0.7-7.8)
		Heating	A	4.0(1.02-5.32)	4.60(1.5-8.0)
	Max. Input Power		W	1600	1900
	Max. Input Current		A	9	9.5
	EER Cooling		W/W	(SEER) 7.5	3.21
	COP Heating		W/W	(SCOP) 4.2	3.62
	Power supply source		V/Ph/Hz	220-240V-1-50Hz	220-240V-1-50Hz
	Refrigerant			R32	R32
	Noise level		dB (A)	53	42/39/36/33
	Noise level		dB (A)	61	53/50/46/45
	Indoor unit weight (Net )		Kg	7.5	8
	Outdoor unit weight (Net )		Kg	23	22
	Dimension	Net Dimension(WidthxDepthxHeight)	mm	774*298*202	705*530*279
		Packing Dimension(WidthxDepthxHeight)	mm	831*371*282	831*371*282
	Dimension	Net Dimension(WidthxDepthxHeight)	mm	708*258*530	705*279*530
		Packing Dimension(WidthxDepthxHeight)	mm	825×345×595	825×345×595



# PRODUCT SPECIFICATION SHEET

AUX SPLIT ROOM AIR CONDITIONER			NUMBER	09K	12K
Items				ASW-H09B6A4/ FQA800R3DI-D0	ASW-H12C5A4/ FQAR3DI-D0
Nameplate Parameter	Rated Capacity	Cooling	W	2700(600-4000)	3500 (800-4100)
		Cooling	W	3300(800-4200)	3800 (1000-4200)
		Dehumidifying	Kg/h	1.0	/
	Rated Power Consumption	Cooling	W	640(100-1200)	900(100-1600)
		Heating	W	720(200-1200)	1050(300-1600)
	Rated Running Current	Cooling	A	3.2(0.56-5.32)	4.2(0.7-7.8)
		Heating	A	3.7(1.02-5.32)	4.8(1.5-8.0)
	SEER Cooling		W/W	9.0	8.8
	SCOP Heating		W/W	4.7	4.7
	Power supply source		V/Ph/Hz	220-240V~/50Hz	220-240V-1-50Hz
	Refrigerant		/	R32	R32
	Noise level		dB (A)	54	54
	Noise level		dB (A)	61	61
	Indoor unit weight (Net )		Kg	9.5	9.5
	Outdoor unit weight (Net )		Kg	24.5	24.5
Indoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	890×311×212	35FQA-890*311*212
		Packing Dimension(WidthxDepthxHeight)	mm	960*382*300	960*382*300
Outdoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	1.3PA-705×279×530	1.3PA-705×279×530
		Packing Dimension(WidthxDepthxHeight)	mm	825×345×595	825×345×595
Container Loading 20/40/40HC			set	108/228/271	108/228/271

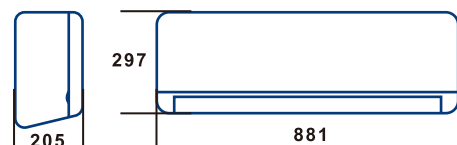




# Q-SERIES



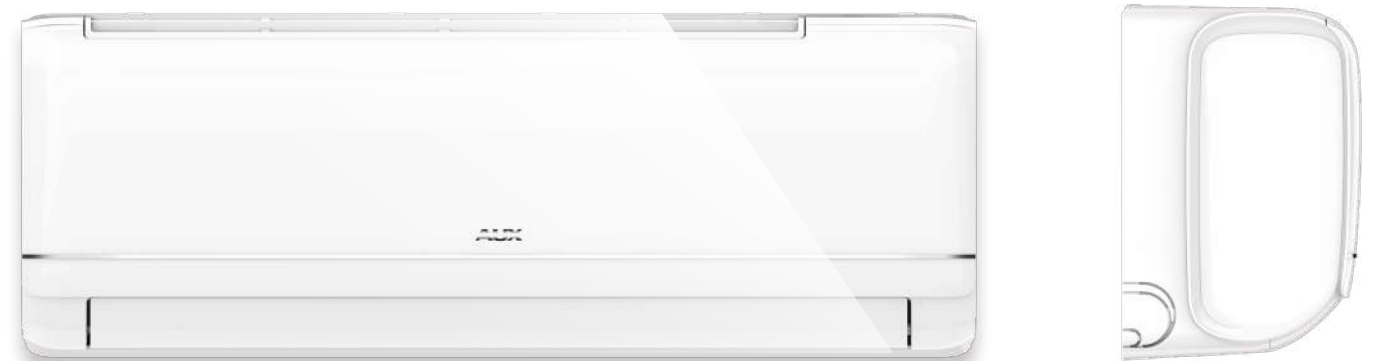
Size:mm(12k)



▼ OUTDOOR UNIT



## APPEARANCE



Optional				Standard			
	Hydrophilic Aluminium Fin		Self-Cleaning		Sleep Mode		Anti-Fungus Function
	Self-diagnosis Function		Powerful Dehumidification		Super EMC performance		Anti-Rust Cabinet
	Timer		iFeel		iFavor		Internal thread Copper Piping
	Silver Ion Filter		Ionizer		Auto-Restart		Golden Fin
							Bio Filter

## MAIN SELLING POINT

### EASY MAINTENANCE

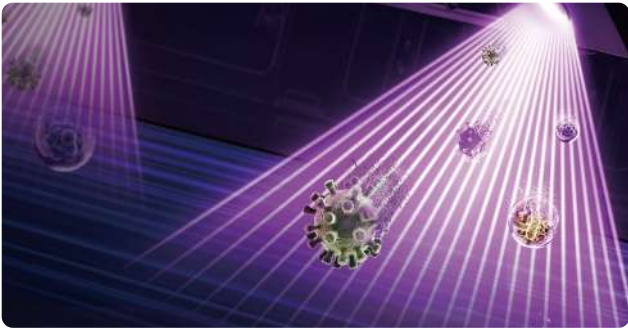
Modular design of core components, with the maintenance efficiency promoted by 50%.  
The main board of the indoor unit can be pulled out for quick disassembly and assembly.  
Optimized wiring mode of the outdoor unit, i.e. front wiring





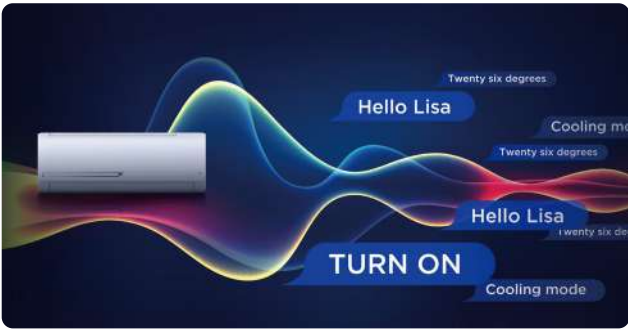
EFFICIENT STERILIZATION,  
MORE THAN JUST  
FILTRATION

New generation of super cleaning technology  
Press start UVC with 99.9% sterilization rate  
Six steps for cleaning indoor and outdoor units thoroughly  
Purify inner AC in depth  
Build a high-quality respiratory environment



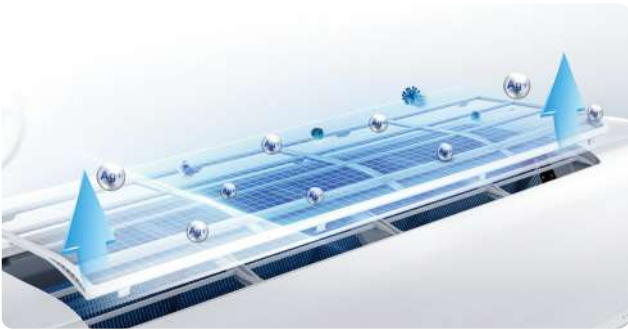
NON-INDUCTIVE 1°C  
PRECISE CONTROL FOR  
YOUR SENSITIVITY

Super low frequency running at 1HZ with the control precision reaching 0.1Hz and energy saving exceeding 25%



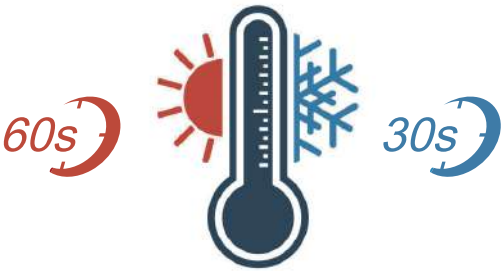
REMOVABLE SILVER-ION  
ANTIBACTERIAL FILTER

Dismantle within 1 second and easy to clean silver-ion added with sterilization and anti-fungus rate higher than 99%



TRAVEL CONTENTEDLY IN  
COLD WINTER

8°C constant temperature heating provides a reliable living environment for the unattended animals and plants for a long time





# PRODUCT SPECIFICATION SHEET

AUX SPLIT ROOM AIR CONDITIONER			NUMBER	09K	12K
Items				ASW-H09B6A4/QCR1DI-C0	ASW-H12C4A4/QCR1DI-B6
Nameplate Parameter	Rated Capacity	Cooling	W	2600	3200
		Cooling	BTU	9000	12000
		Heating	W	2640	3400
		Heating	BTU	9000	12000
	Rated Power Consumption	Cooling	W	880	1350
		Heating	W	700	900
	Rated Running Current	Cooling	A	4.1	6.0
		Heating	A	3.44	4.0
	Max. Input Power		W	1400	1600
	Max. Input Current		A	7.0	8.5
	EER Cooling		W/W	2.95	2.37
	COP Heating		W/W	3.77	3.78
	Power supply source		V/Ph/Hz	220-240V~/50Hz	220-240V~/50Hz
	Refrigerant			R410A	R410A
	Noise level		dB (A)	40	43
	Noise level		dB (A)	53	53
	Indoor unit weight (Net )		Kg	7	8.5
	Outdoor unit weight (Net )		Kg	18	18
Indoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	708*282*193	761*295*200
		Packing Dimension(WidthxDepthxHeight)	mm	765*351*269	825*367*277
Outdoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	650*455*278	650*455*233
		Packing Dimension(WidthxDepthxHeight)	mm	760*510*315	760*510*315

AUX SPLIT ROOM AIR CONDITIONER			NUMBER	18K	24K
Items				ASW-H18D7A4/QCR1DI-B9	ASW-H24F0A4/QCR1DI-C2
Nameplate Parameter	Rated Capacity	Cooling	W	5100	6000
		Cooling	BTU	18000	24000
		Heating	W	5100	6300
		Heating	BTU	18000	24000
	Rated Power Consumption	Cooling	W	1750	2190
		Heating	W	1410	2030
	Rated Running Current	Cooling	A	7.9	9.5
		Heating	A	6.2	8.8
	Max. Input Power		W	2300	3000
	Max. Input Current		A	12	13
	EER Cooling		W/W	2.91	2.74
	COP Heating		W/W	3.62	3.10
	Power supply source		V/Ph/Hz	220-240V~/50Hz	220~240V/1/50Hz
	Refrigerant			R410A	R410A
	Noise level		dB (A)	44	48
	Noise level		dB (A)	54	56
	Indoor unit weight (Net )		Kg	8.5	10.5
	Outdoor unit weight (Net )		Kg	26	28
Indoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	816*295*200	960×316×222
		Packing Dimension(WidthxDepthxHeight)	mm	885*367*277	1020×377×315
Outdoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	785*300*555	785*300*555
		Packing Dimension(WidthxDepthxHeight)	mm	888*367*590	903*382*615



# F-SERIES



▼ OUTDOOR UNIT



## APPEARANCE



■ Optional ■ Standard

- |                           |                           |                       |                      |                                |
|---------------------------|---------------------------|-----------------------|----------------------|--------------------------------|
| Hydrophilic Aluminium Fin | Self-Cleaning             | Sleep Mode            | Anti-Fungus Function | Anti-Cold-Air (Heat Pump Only) |
| Self-diagnosis Function   | Powerful Dehumidification | Super EMC performance | Anti-Rust Cabinet    | Internal thread Copper Piping  |
| Timer                     | iFeel                     | iFavor                | Golden Fin           | Bio Filter                     |
| Silver Ion Filter         | Ionizer                   | Auto-Restart          |                      |                                |



# MAIN SELLING POINT

## REMOTE AIR SUPPLY

Remote air supply (9K, 12K/10m, 18K and above/15m) ,fish-fin air guide blades (not available on F model) for wider and farther air delivery



## FIFTH-GENERATION AUTOMATIC CLEANING

Newly upgraded, 6-step water washing more thoroughly, in addition to the 4 major germs, the sterilization rate of 99.9%



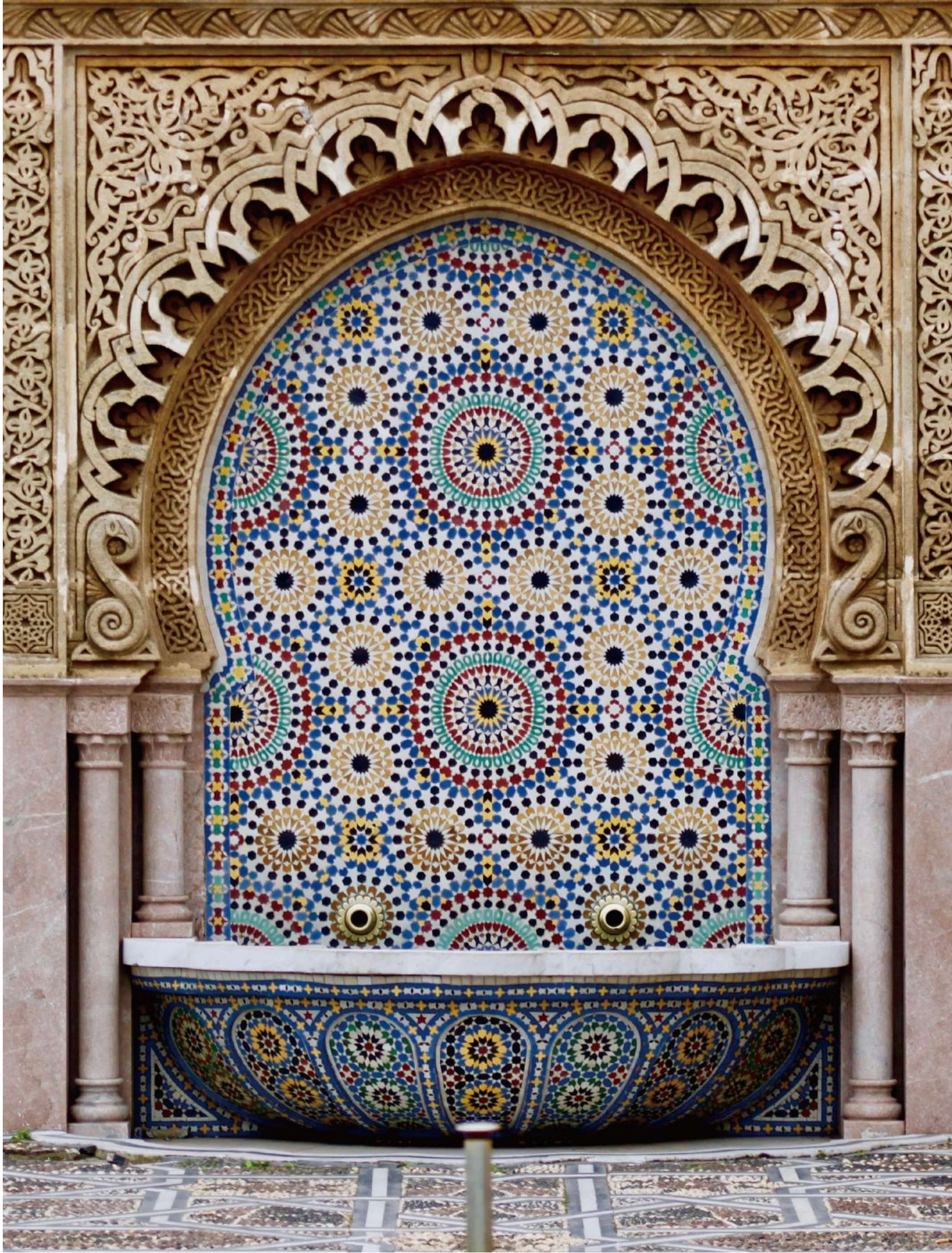
## EASY INSTALLATION

Detachable underjaw and plate support for large operation space. The installation efficiency is greatly improved, Save 20% of installation time, installing workers reduced to 1 person



## FAST COOLING AND HEATING (INVERTER ONLY)

30s fast cooling, 60s fast heating  
One step faster in heating and cooling





# PRODUCT SPECIFICATION SHEET

AUX SPLIT ROOM AIR CONDITIONER			NUMBER	09K	12K
Items				ASW-H09B1B4/FAR1-B2	ASW-H12C0D4/FAR1-B4
Nameplate Parameter	Rated Capacity	Cooling	W	2800	3000
		Cooling	BTU	9000	12000
		Heating	W	2900	3200
		Heating	BTU	9000	12000
	Rated Power Consumption	Cooling	W	860	1250
		Heating	W	800	1060
	Rated Running Current	Cooling	A	4.8	6
		Heating	A	4.5	5.6
	Max. Input Power		W	1300	1650
	Max. Input Current		A	6.2	8
	EER Cooling		W/W	3.26	2.4
	COP Heating		W/W	3.63	3.02
	Power supply source		V/Ph/Hz	220-240V~/50Hz	220-240V~/50Hz
	Refrigerant			R410A	R410A
	Noise level		dB (A)	38	44
	Noise level		dB (A)	51	52
	Indoor unit weight (Net )		Kg	7.5	8
	Outdoor unit weight (Net )		Kg	22.5	24.5
Indoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	690*283*199	750×285×200
		Packing Dimension(WidthxDepthxHeight)	mm	760*347*277	820×347×277
Outdoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	727*456*278	660(710)×500×240
		Packing Dimension(WidthxDepthxHeight)	mm	760*510*305	780×570×345

AUX SPLIT ROOM AIR CONDITIONER			NUMBER	18K	24K
Items				ASW-H18D2C4/FAR1-B6	ASW-H24F0A4/FAR1-C2
Nameplate Parameter	Rated Capacity	Cooling	W	4600	6050
		Cooling	BTU	18000	24000
		Heating	W	4800	6400
		Heating	BTU	18000	24000
	Rated Power Consumption	Cooling	W	1850	1990
		Heating	W	1700	1970
	Rated Running Current	Cooling	A	8.8	9.50
		Heating	A	8.1	9
	Max. Input Power		W	/	/
	Max. Input Current		A	11	14
	EER Cooling		W/W	2.49	3.04
	COP Heating		W/W	2.82	3.25
	Power supply source		V/Ph/Hz	220-240/50	220-240V/50Hz
	Refrigerant			R410A	R410A
	Noise level		dB (A)	43	47
	Noise level		dB (A)	55	58
	Indoor unit weight (Net )		Kg	9.5	11.5
	Outdoor unit weight (Net )		Kg	34	45
Indoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	900×310×225	900×310×225
		Packing Dimension(WidthxDepthxHeight)	mm	970×382×302(50FA)	970×382×302
Outdoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	800×545×315	825×655×310
		Packing Dimension(WidthxDepthxHeight)	mm	920×620×400	945×725×435



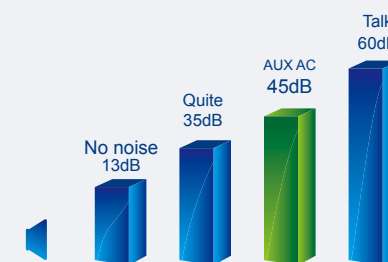
# PORTABLE

## PORTABLE-MF



## 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 45dB, providing you comfortable sleeping environment



## ADVANTAGE WATER ATOMIZATION

Without water tank, automatically fetching water to the condenser, make water evaporate

Reduce the condensing temperature, reduce power consumption, enhancing the condensation efficiency



## LONG-DISTANCE REMOTE CONTROL

Effective remote-control distance of 10 meters makes it more convenient



## SOUND INSULATION COTTON WITH LARGE AREA

Effectively suppress the noise of compressor operation, improve the comfort level and it will not disturb your rest.



## SILENCER COTTON, DUAL-LAYER

Reduce the noise level from compressor by decreasing vibration of the whole unit



## LARGE DISPLAY SCREEN

Large touch panel together with easy operation





# PRODUCT SPECIFICATION SHEET

AUX SPLIT ROOM AIR CONDITIONER			NUMBER	12K
Items				AM-H12C2A4/MAR1-B0
Nameplate Parameter	Rated Capacity	Cooling	W	3000
		Cooling	BTU	12000
		Heating	W	3000
		Heating	BTU	12000
	Rated Power Consumption	Cooling	W	1700
		Heating	W	1400
	Rated Running Current	Cooling	A	7.1
		Heating	A	7.1
	Max. Input Power		W	2400
	Max. Input Current		A	10
	EER Cooling		W/W	1.7
	COP Heating		W/W	2.1
	Power supply source		V/Ph/Hz	220-240V/1/50Hz
	Refrigerant			R410A
	Noise level		dB (A)	53
	Noise level		dB (A)	/
	Indoor unit weight (Net )		Kg	30
	Outdoor unit weight (Net )		Kg	/
Indoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	415*345*710
		Packing Dimension(WidthxDepthxHeight)	mm	470*385*885
Outdoor unit configuration	Dimension	Net Dimension(WidthxDepthxHeight)	mm	415*345*710
		Packing Dimension(WidthxDepthxHeight)	mm	470*385*885

