

Hisense

نمایندگی اصلی هایسنس

HISENSE (MALAYSIA) SDN. BHD

Level 1, Oasis Wing, Brunfield Oasis Tower 3,
Oasis Square, No. 2, Jalan PJU 1A/7A, Oasis Damansara,
47301, Petaling Jaya, Selangor.

tell: 02138196

www.hisense-group.com



AIR CONDITIONER

COLLECTION

2023

CONTENTS

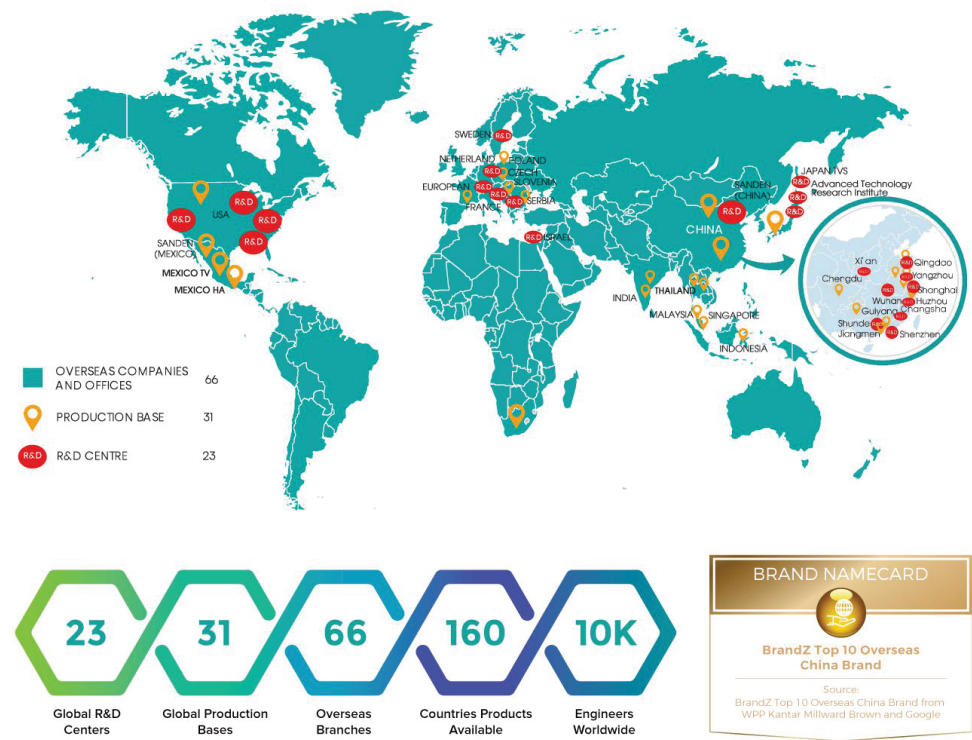
02	About Us
	Global Network & Hisense Profile

03	Air Conditioner Series
----	------------------------

12	Portable Air Conditioner
----	--------------------------

15	Ceiling Cassette Air Conditioner
----	----------------------------------

Global Network



Hisense Profile

Hisense was founded in 1969. At present, Hisense owns three listed companies—Hisense Visual Technology(600060), Hisense Home Appliances (000921) and SANDEN (6444)listed in Shanghai, Shenzhen, Hong Kong, and Tokyo . And it also owns many brands including Hisense, TOSHIBA TV, gorenje, KELON, Ronshen, and ASKO. In 2021, the operating revenue of Hisense group was CNY 175.5 billion, increased of 24% year-on-year. The overseas income reached CNY 72.5 billion, increased of 32% year-on-year, which Hisense international brands revenue account for more than 80%.

According to the China National Image Global Survey released by China International Publishing Group, Hisense was one of the "Top Ten most familiar Chinese brands to overseas citizens" for six consecutive years. With the products exported to over 160 countries and regions, Hisense has sponsored the world's top sporting events such as UEFA EURO 2016, FIFA World Cup 2018, UEFA EURO 2020, and FIFA World Cup 2022, also became the official partner of Paris Saint-Germain football club. What's more, Hisense is the first batch of innovative enterprises in China and has won the "National Quality Award" twice. Hisense has 31 industrial parks located in Qingdao, Shunde, Huzhou, Czech Republic, South Africa, Mexico, etc. There are also 23 R&D centers located in Qingdao, Shenzhen, the USA, Germany, etc. There are more than 10,000 engineering and technical personnel, and 7,000 masters and doctors, with which Hisense initially established a global collaborative R&D system.



نمایندگی اصلی هایسنس



03-11



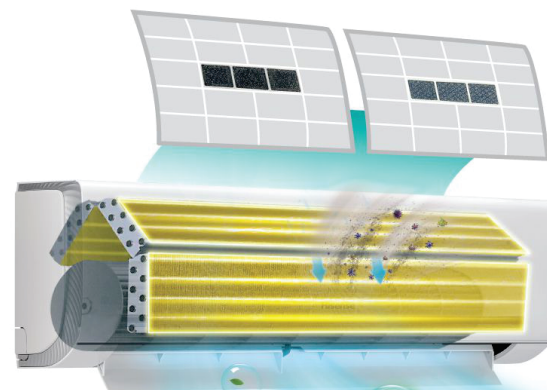
Scan QR for

AIR
CONDITIONER

tell: 02138196

www.hisense-group.com

ALL-IN-ONE HEALTHY AIR SOLUTION



HIGH DENSITY FILTER

Purify Your Air And Environment

Remove more than 90% dust by just simply wash out filter with water and you can enjoy fresh air everyday.

ANTI MILDEW RUNNING

Take Care Of Your Health

After turning the AC off, the indoor fan will continue running for 30 seconds, keeping mildew from growing.



Activated Carbon Filter

Efficiently cleanse and remove wide range of pollutants.

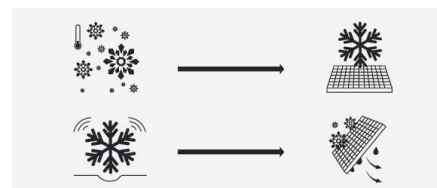


Ionizer Filter

Inhibit bacteria, pollen, and mold species.



EVAPORER SELF-CLEAN



Thanks to Hisense new generation hydrophilic paiting film, the accumulated dust/microorganism/oil can be removed from the evaporator surface via a frosting and defrosting cycle to keep high efficiently and fresh air.



COLD PLASMA GENERATOR



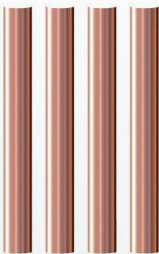
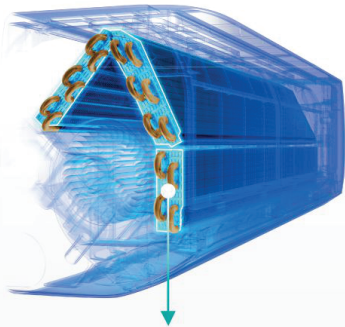
The cold plasma generator can efficiently sterilize and deodorize, improve air nutrition and have no secondary pollution.



100% COPPER PIPES

100% pure copper

All range of Hisense air-conditioners' evaporator and condenser are made by copper, instead of aluminum. Comparing with aluminum pipes, copper pipes have higher temperature and pressure resistance, which can ensure better operating safety, better hardness and weldability can ensure longer lifetime and easier maintenance.



GOLDEN FIN

Anti-Corrosion Golden Fin

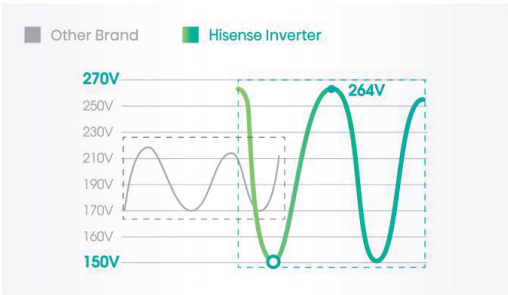
According to the neutral salt spray test, the level of golden fin corrosion protection is significantly 3 to 4 times better than blue fin.



VOLTAGE RANGE

Voltage Range

When voltage waves from 150V to 264V, AC can operate stably using the unique voltage mutation self-adaptive technology. Not only improve the operation stability but also effectively protect the AC and extend the service life.



FAST COOLING

Keep You Cool All The Time

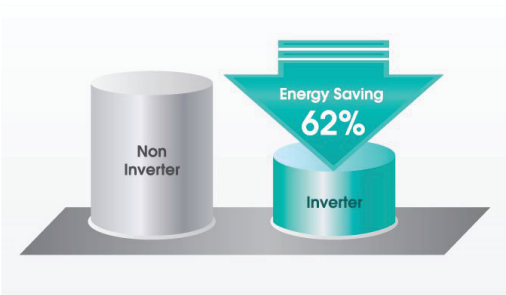
Through QSD rapid inverter start up technology, compressor can reach the highest frequency in a short time and achieve fast cooling.



ENERGY SAVING

Save Up To 62%

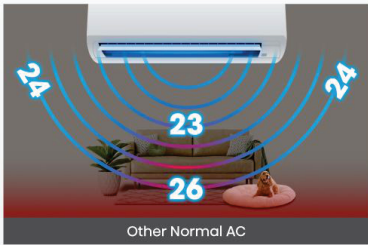
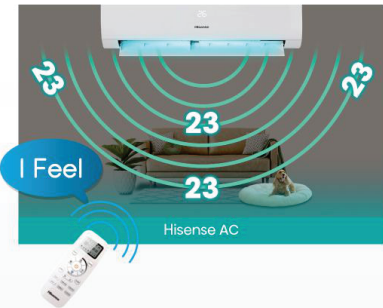
The revolutionary inverter technology boast of powerful silent performance and minimizing energy consumption by as much as 62%.



I FEEL

Uniform Temperature, More Comfortable

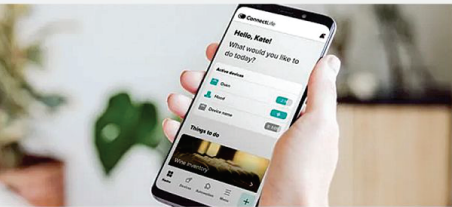
By pressing the "I Feel" button on the remote control, the room temperature gets recorded from a sensor in the remote control rather than from the indoor unit sensor, thus, giving a more accurate temperature reading, achieving intelligent temperature control and best room conditions.



CONNECTLIFE

Your home, at the tip of your finger

Just breeze through the door, while keeping the eye on your home from anywhere, anytime. With the help of ConnectLife, all your smart devices connect seamlessly in one place, making your daily tasks a piece of cake.



How does it work?



Add device
Just got a new device? Make the most of it by adding it to your ConnectLife account.

Connect
All you have to do is follow our simple guide, and you will be ready to go in no time!

Discover
Discover the smart world of ConnectLife, all just a tap of the finger away.

Scan QR for guide

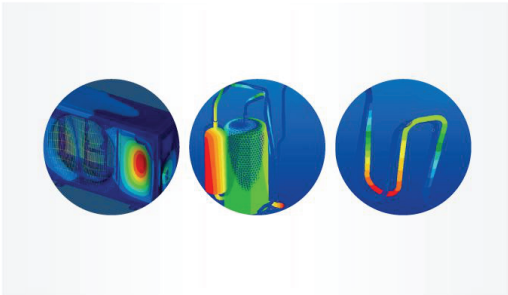


tell: 02138196

www.hisense-group.com

NUMERICAL SIMULATION TECHNOLOGY

Using leading numerical simulation analysis technology, engineer can simulate air conditioning system operation from initial designing stage, which can optimize system stability and minimize vibration and noise.



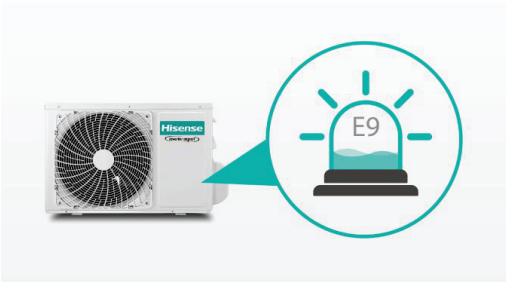
DOUBLE FIREPROOF DESIGNING

In order to ensure the safe operation of electric circuit, Hisense air-conditioners' control boards are covered by fireproof coating and put into closed metal shell, to enhance electrical safety.



GAS LEAKAGE DETECTION

The indoor unit automatically stops when it detects refrigerant leakage and displays the error code.



AIR CONDITIONER WARRANTY

Hisense is providing a 3 years general warranty for inverter air conditioner because of strong confidence in product quality and giving you a piece of mind.



SMART MODE

Auto Run The Most Comfortable Mode for you

Just press the "Smart" button and the AC will auto adjust to the best mode according to the room temperature, simple and comfortable.





MODEL		AI13TUGS		AI10TUGS	
Horse Power		1.5HP		1.0HP	
Energy Stars		5 Stars		5 Stars	
Cooling Capacity	BTU	12600		9600	
Cooling Capacity	W	3670		2800	
Rated Input-Capacity	W	1000		750	
Air Circulation (Indoor)	m3/h	650		550	
EER for Cooling	W/W	5.30		5.30	
Refrigerant	Type	R32		R32	
Indoor Unit Noise Level (L/H)	dB(A)	39/33		38/33	
Outdoor Unit Noise Level	dB(A)	49		49	
Voltage, Frequency, Phase	V	220-240V~.50Hz1P		220-240V~.50Hz1P	
Rated Current	Cooling (A)	4.4		3.4	
Maximal Pipe Length	m	25		25	
Maximal Heights' Interval	m	10		10	
Liquid Pipe	inch	1/4		1/4	
Gas Pipe	inch	3/8		3/8	
Net Dimensions	Indoor Unit	866 × 270 × 213		866 × 270 × 213	
W x H x D (mm)	Outdoor Unit	660 × 482 × 240		660 × 482 × 240	
Gross Weight (KG)	Indoor Unit	11.0		10.5	
	Outdoor Unit	26.0		23.5	



MODEL		AI25KAGS	AI20KAGS	AI13KAGS	AI10KAGS1
Horse Power		2.5HP	2.0HP	1.5HP	1.0HP
Energy Stars		4 Stars	4 Stars	4 Stars	4 Stars
Cooling Capacity	BTU	22007	17600	12010	9300
Cooling Capacity	W	6450	5150	3520	2700
Rated Input-Capacity	W	2150	1800	1180	820
Air Circulation (Indoor)	m3/h	1100	950	580	550
EER for Cooling	W/W	3.00	2.86	2.98	3.29
Refrigerant	Type	R32	R32	R32	R32
Indoor Unit Noise Level (L/H)	dB(A)	48/39	44/36	38/32	38/32
Outdoor Unit Noise Level	dB(A)	56	54	52	49
Voltage, Frequency, Phase	V	220-240V~.50Hz1P	220-240V~.50Hz1P	220-240V~.50Hz1P	220-240V~.50Hz1P
Rated Current	Cooling (A)	9.7	8.1	7.3	4.8
Maximal Pipe Length	m	25	25	20	20
Maximal Heights' Interval	m	10	10	10	10
Liquid Pipe	inch	3/8	1/4	1/4	1/4
Gas Pipe	inch	5/8	1/2	3/8	3/8
Net Dimensions	Indoor Unit	1008×325×217	896 × 300 × 214	798 × 256 × 191	798 × 256 × 191
W x H x D (mm)	Outdoor Unit	810 × 585 × 280	715 × 540 × 240	660 × 482 × 240	660 × 482 × 240
Gross Weight (KG)	Indoor Unit	15.0	12.0	9.5	9.5
	Outdoor Unit	36.0	27.5	25.0	22.5



MODEL		AN13DKG		AN10DKG1	
Horse Power		1.5HP		1.0HP	
Energy Stars		3 Stars		3 Stars	
Cooling Capacity	BTU	12300		9500	
Cooling Capacity	W	3600		2785	
Rated Input-Capacity	W	1090		850	
Air Circulation (Indoor)	m3/h	660		640	
EER for Cooling	W/W	3.30		3.28	
Refrigerant	Type	R32		R32	
Indoor Unit Noise Level (L/H)	dB(A)	39/34		38/32	
Outdoor Unit Noise Level	dB(A)	51		51	
Voltage, Frequency, Phase	V	220-240V~.50Hz1P		220-240V~.50Hz1P	
Rated Current	Cooling (A)	4.8		3.7	
Maximal Pipe Length	m	25		25	
Maximal Heights' Interval	m	10		10	
Liquid Pipe	inch	1/4		1/4	
Gas Pipe	inch	1/2		3/8	
Net Dimensions	Indoor Unit	870 × 335 × 265		870 × 335 × 265	
W x H x D (mm)	Outdoor Unit	830 × 530 × 315		780 × 530 × 315	
Gross Weight (KG)	Indoor Unit	10.5		8.5	
	Outdoor Unit	28.5		23.0	



MODEL		AN25DBG	AN20DBG	AN13DBG1	AN10DBG2
Horse Power		2.5HP	2.0HP	1.5HP	1.0HP
Energy Stars		3 Stars	3 Stars	3 Stars	3 Stars
Cooling Capacity	BTU	22000	18000	12300	9500
Cooling Capacity	W	6448	5275	3600	2785
Rated Input-Capacity	W	2186	1730	1090	850
Air Circulation (Indoor)	m3/h	1200	950	660	640
EER for Cooling	W/W	2.95	3.05	3.30	3.28
Refrigerant	Type	R32	R32	R32	R32
Indoor Unit Noise Level (L/H)	dB(A)	45/36	45/36	39/34	38/32
Outdoor Unit Noise Level	dB(A)	56	56	51	50
Voltage, Frequency, Phase	V	220-240V~.50Hz1P	220-240V~.50Hz1P	220-240V~.50Hz1P	220-240V~.50Hz1P
Rated Current	Cooling (A)	9.2	7.5	4.8	3.7
Maximal Pipe Length	m	25	25	25	25
Maximal Heights' Interval	m	10	10	10	10
Liquid Pipe	inch	3/8	1/4	1/4	1/4
Gas Pipe	inch	5/8	1/2	1/2	3/8
Net Dimensions	Indoor Unit	1100 × 325 × 244	934 × 325 × 244	835 × 280 × 220	835 × 280 × 220
W x H x D (mm)	Outdoor Unit	860 × 650 × 310	810 × 585 × 280	715 × 486 × 240	660 × 482 × 240
Gross Weight (KG)	Indoor Unit	17	14.5	11	11
	Outdoor Unit	49	42.5	28.5	26





MODEL		AN12CBG	AN09CBG
Horse Power		1.5HP	1.0HP
Energy Stars		3 Stars	3 Stars
Cooling Capacity	BTU	12000	9000
Cooling Capacity	W	3520	2640
Rated Input-Capacity	W	1050	830
Air Circulation (Indoor)	m3/h	600	580
EER for Cooling	W/W	3.35	3.18
Refrigerant	Type	R32	R32
Indoor Unit Noise Level (L/H)	dB(A)	39/32	38/32
Outdoor Unit Noise Level	dB(A)	51	50
Voltage, Frequency, Phase	V	220-240V~50Hz1P	220-240V~50Hz1P
Rated Current	Cooling (A)	4.3	3.7
Maximal Pipe Length	m	20	20
Maximal Heights' Interval	m	10	10
Liquid Pipe	inch	1/4	1/4
Gas Pipe	inch	1/2	3/8
Net Dimensions	Indoor Unit	790 × 255 × 200	790 × 255 × 200
W x H x D (mm)	Outdoor Unit	715 × 540 × 240	660 × 482 × 240
Gross Weight (KG)	Indoor Unit	9	9
	Outdoor Unit	29	24.5



LED Temperature Display



Energy Saving



Self Clean



24 Hour Timer



Dimmer

ALL IN ONE HEALTHY AIR SOLUTION



Fast Cooling



Strong Dehumidification



24h Timer



Easy Installation

Portable
API2NXG

Enjoy the Coolness
Anytime and Anywhere



Ultra-quiet



Smart Mode



Strong Dehumidification



Strong Cooling Capacity



Portable
AP09KVG

3 SPEED FAN

Adjustable At Will

Three wind-sensing experiences to meet different needs.

* Only available on model API2NXG



AUTO EVAPORATIVE SYSTEM

No Drainage, More Convenient

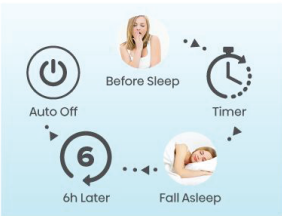
No drain required and better for cooling capacity, let you sleep well all night.



24H TIMER (REMOTER FUNCTION)

Make An Appointment

Set a timer to turn on or off automatically, simple and convenient operation.



MULTI-PURPOSE

Your Choice

Could be an air conditioner, fan or dehumidifier, just follow your choice.



STRONG DEHUMIDICATION

Comfortable At All Time

Absorb moisture with hydrophilic aluminum fin, better to dehumidify in the rainy season, give you an unexpected comfort experience.



MODEL			API2NXG	AP09KVG
Ratings	Cooling Capacity	W	3517	2638
	Rated Input-Cooling	W	1060	985
	Rated Current	A	5	4.9
	Moisture Removal	L/H.r	2.4	2.1
	Air Circulation	m3/h	360	280
	EER for Cooling	W/W	3.31	2.68
	Refrigerant		R32	R32
	Refrigerant charge volume	g	300	235
	Indoor Unit Noise Level (Sound Pressure)	dB (A)	52/51/50	50/- /48
	High/ Mid/ Low			
Features	Outdoor Unit Noise Level (Sound Pressure)	dB (A)	59	59
	Unit Control type		Electronic	Electronic
	Fan Control		Button	Button
	Thermostat Control		Button	Button
	Display Type		LED	LED
	Sleep Mode		Yes (on the controller)	Yes (on the controller)
	Dry Mode (auto speed only)		Yes	Yes
	Water Full Indicator		Yes	Yes
	Auto Cool (auto fan in cooling)		Yes (on the controller)	Yes (on the controller)
	Smart Mode (remote access)		Yes (on the controller)	Yes (on the controller)
	Rapid Cool (Jet) Mode (lowest temp & high speed) - remote only		Yes (on the controller)	Yes (on the controller)
	Fan Only		Yes - 3 Speed	Yes - 2 Speed
	Cooling Speed Selections		3	2
	Timer (24 Hr On/Off)		Yes (24 Hr on/off - 1 minutes Increments up to 24 Hrs)	Yes (24 Hr on/off - 1 minutes Increments up to 24 Hrs)
	Clock		Yes (on the controller)	Yes (on the controller)
	Air Swing (Motorized - Upward & Downward Motion)		Yes	NO
	Auto-Restart		Yes	Yes
	Fahrenheit to Celsius function		Yes	Yes
Others	Vent System		Single Duct	Single Duct
	Net Dimensions - WxHxD (mm)	Indoor Unit	433 × 708 × 320	300 × 670 × 330
	Net Weight (kg)	Indoor Unit	25.4	21.4



Brand New Exquisite Panel
Simple & Elegant



CASSETTE AIR CONDITIONER SERIES

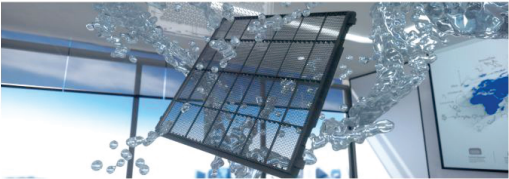
 FRESH AIR INTRODUCE

Improve indoor air freshness.



 EASY -TO-CLEAN FILTER

Effectively filter harmful particles.



 360° ROUND FLOW

Uniform temperature distribution.



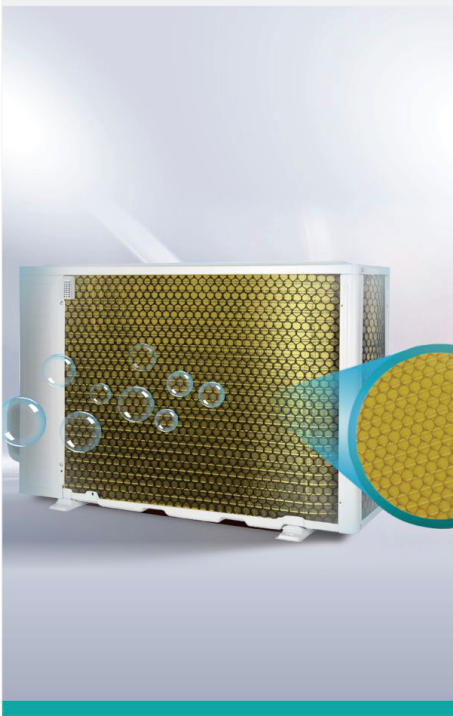
 BIG LOUVER

With 88° free swinging angle.



GOLDEN FIN

The unique anticorrosive golden fin can withstand the salty air, rain and other corrosive elements. Also, it is high end stylish and more attractive than normal fin.



BACKWARD CENTRIFUGAL FAN

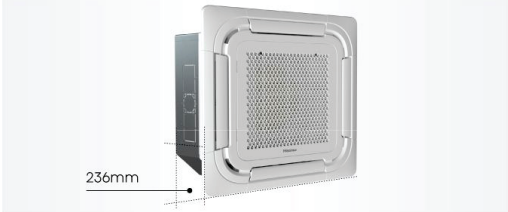
With excellent air supply, high efficiency, low noise and loss, high reliability.

FIVE-FOLD EVAPORATOR

Larger heat exchange area, higher efficient, more power-saving than traditional four-fold evaporator.

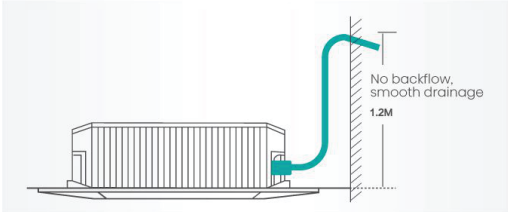
SLIM DESIGN

236mm ultra-thin body slim and saves more space.



FLEXIBLE INSTALLATION

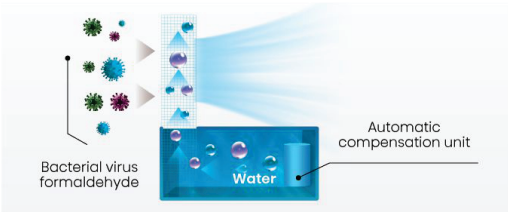
Anti-overflow design and high-lift water pump, pipeline installation is more flexible.



ANTIBACTERIAL MODULE

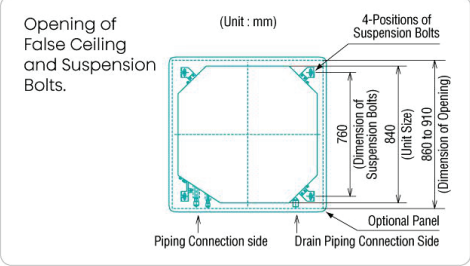
Antibacterial module can effectively purify condensed water and provide more comfortable and healthy air.

* Optional



MODEL		AUC50QFGS	AUC45QFGS	AUC40QFGS	AUC35QFGS	AUC25QFGS	AUC20QFGS
Indoor model		AUC-48CR4RKA	AUC-42CR4RKA	AUC-36CR4RKA	AUC-30CR4RKA	AUC-24CR4RJA	AUC-18CR4RJA
Outdoor model		AUW-48C6REI	AUW-42C6RE	AUW-36C4RD	AUW-30C4RB	AUW-24C4RB	AUW-18C4RM
Power supply	V-ph-Hz	380~415-3-50	380~415-3-50	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50
Power factor		0.9	0.90	0.98	0.97	0.98	0.98
Rated consumption	W	4280	3600	3245	2582	2215	1700
Rated current	A	7.8	6.8	14.7	11.5	9.8	7.5
Cooling	Capacity TI	Btu/h	49500	44880	37425	32800	26000
Indoor air flow rated (Hi/Med/Lo)	m ³ /h	2000/1850/1550	2000/1850/1550	2000/1850/1550	2000/1850/1550	1300/1200/1050	1300/1200/1050
Indoor noise level (Hi/Med/Lo)	dB(A)	55/53/50	55/53/50	55/53/50	55/53/50	45/42/40	45/42/40
Indoor unit	Dimension (W×H×D)	mm	840×272×840	840×272×840	840×272×840	840×236×840	840×236×840
	Packing (L×W×H)	mm	950×950×360	950×950×360	950×950×360	950×950×320	950×950×320
	Net/Gross weight	kg	28.0/34.5	28.0/34.5	28.0/34.5	23.5/29.0	23.5/29.0
Operation temperature	°C	16~46	16~46	16~46	16~46	16~46	16~46
	Outdoor noise level (sound pressure)	dB(A)	56	56	58	56	53
Outdoor unit	Dimension (W×D×H)	mm	950×340×1050	950×340×1050	885×366×795	860×310×665	860×310×665
	Packing (L×W×H)	mm	1110×460×1200	1110×460×1200	1050×500×890	995×720×420	995×720×420
	Net/Gross weight	kg	80/91	77/88	65/70	54/57	46/49

INSTALLATION DIMENSIONS



MOUNTING POSITION OF INDOOR UNIT

*Indicates the dimension between lower face of indoor unit and surface of ceiling.

