

**Hisense**

**Hisense**

—  
Healthy Air  
from Hisense



# **AIR CONDITIONER**

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## **COLLECTION**

**2024**

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## About Us

## Core Technology

## Hi-wall AC

## Portable AC

## Window AC



# HISENSE GROUP

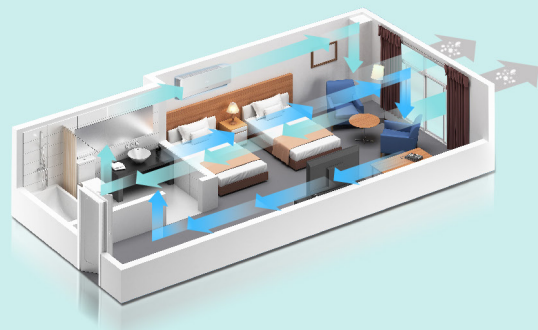
Hisense was founded in 1969. As one of the earliest Chinese enterprises to implement an internationalization strategy, Hisense established a "Brand Globalization" strategy and held the branding direction of "building trust since 2006, makes reliable Hi-Tech reality in your home. Hisense has always been committing to becoming a company that provides reliable smart home solutions through Hi-Tech quality products with reasonable prices. At present, Hisense's overseas brand have covered Europe, America, Africa, Australian and Southeast Asia and other markets with its products have been sold in more than 160 countries and regions. In 2023, Hisense annual revenue amounted to \$ 28.8 billion, the sales revenue of Hisense international reached 12.3 billion, and Hisense international sales revenue percentage reached 42.6%.



# LIVING IN NATURE



## Independent operation & High-efficiency



AC can activate the fresh air function without using the cooling function. Fresh air system can High-efficiency provide fresh air to the room, replace purify air 20 sq/m per hour.



The air passes through the HEPA filter, where PM2.5, pollen, and bacteria in the air are filtered and adsorbed.



97%  
sterilize  
Staphylococcus  
aureus



96%  
sterilize  
PM2.5



99.5%  
Sterilize  
Pollen

## FRESH AIR LIVING IN THE NATURE



The AC is equipped with an independent fresh air system, which can introduce outdoor fresh air into the room, increase indoor oxygen, and dilute indoor carbon dioxide; Simultaneously promoting indoor air circulation and reducing indoor bacteria and other microorganisms, Let you enjoy the fresh air even if you close the door and window.



Efficient ventilation



Independent opening

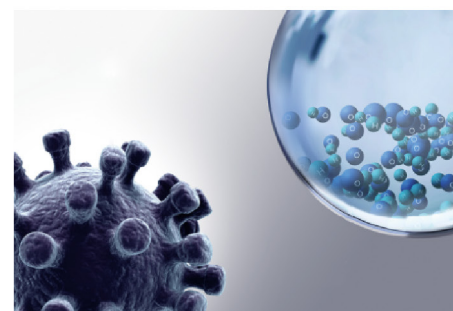
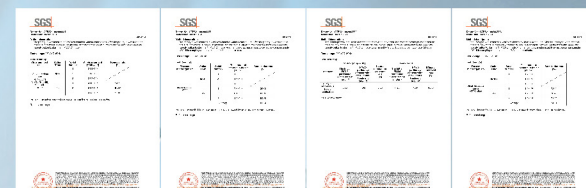


Power saving



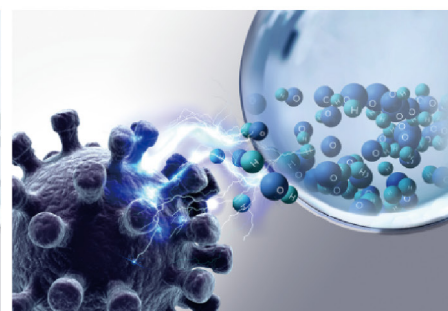
# HI-NANO

Give you A pure home



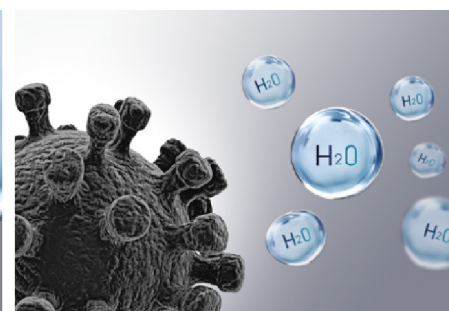
## Release ions

Air conditioning releases a large amount of ions



## Kill bacteria

Large amount of ion decomposing bacteria



## Bacterial death

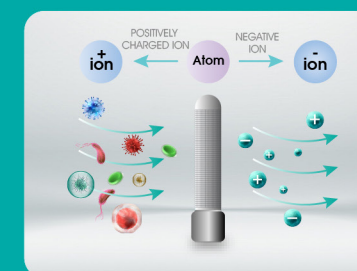
Indoor bacteria are killed

**Negative ions purify the air**

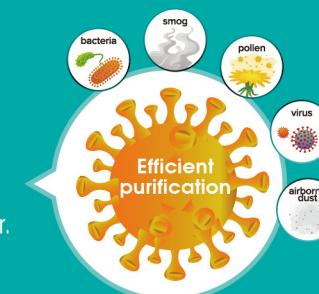
- Smooth breathing  
Improve sleep quality
- sterilization & disinfection
- PM2.5
- enhance immunity
- remove smoke and dust
- Improve blood circulation

HI-NANO - By releasing a large amount of negative oxygen ions and active oxide particles through an ion generator, it can settle PM2.5, kill viruses and bacteria, and purify the air very effectively

# COLD PLASMA GENERATOR



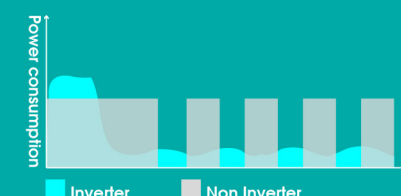
The cold plasma generator releases a large number of positive and negative ions through ionized air.



It can effectively sterilize, deodorize, and remove dust, and 90% of bacteria can be eliminated within two hours.

# INVERTER

## POWER SAVING



Compare to Non Inverter AC, The revolutionary inverter technology boast of powerful silent performance and minimizing energy consumption by as much as 65%. Inverter AC has more power compressor to make sure has stable performance, so ensures the air condition has high speed and longer life

## ECO MODE

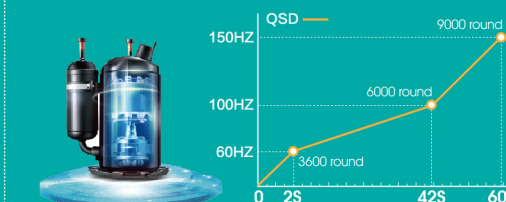
input power:  
Power consumption capacity

Ordinary	ECO mode		
	Mode 1	Mode 2	Mode 3
830W	623W	457W	291W

**ECO Mode can save more power and reduce input power**

- Mode1 save 25% power;
- Mode2 save 45% power ;
- Mode3 save 65% power;

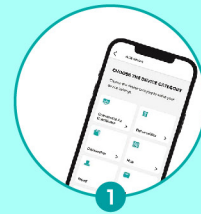
## FAST COOLING-QSD RAPID START UP TECHNOLOGY



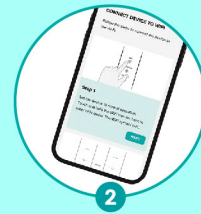
QSD technology is like a sports car with a more powerful engine, the AC compressor is up-scaled to 60HZ in 2 second, reach the highest frequency in a short time and achieve fast cooling.



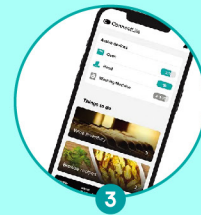
# CONNECT LIFE



**Add device**  
Just got a new device? Make the most of it by adding it to your Connect Life 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 Connect Life, all just a tap of the finger away.

## VOICE CONTROL

Support interconnection with multiple brand speakers to achieve Voice Control



## REMOTE CONTROL

A variety of control methods, give you a convenient life

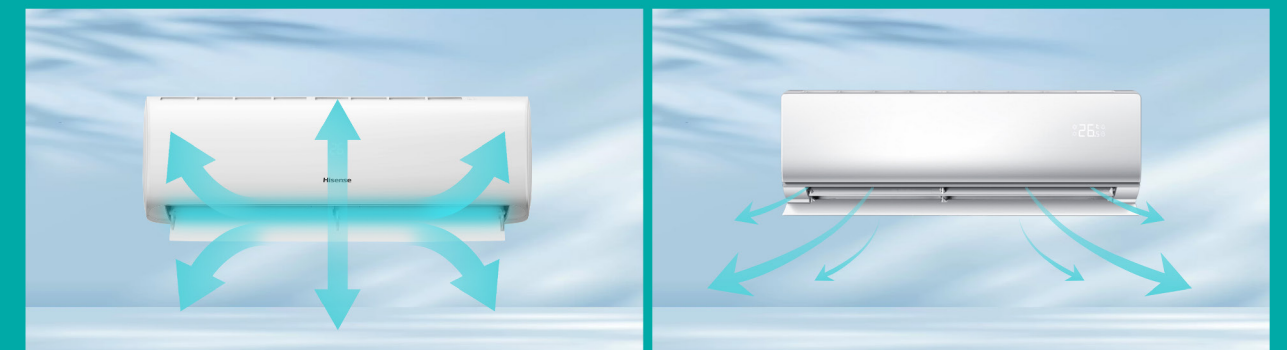


## COANDA AIRFLOW

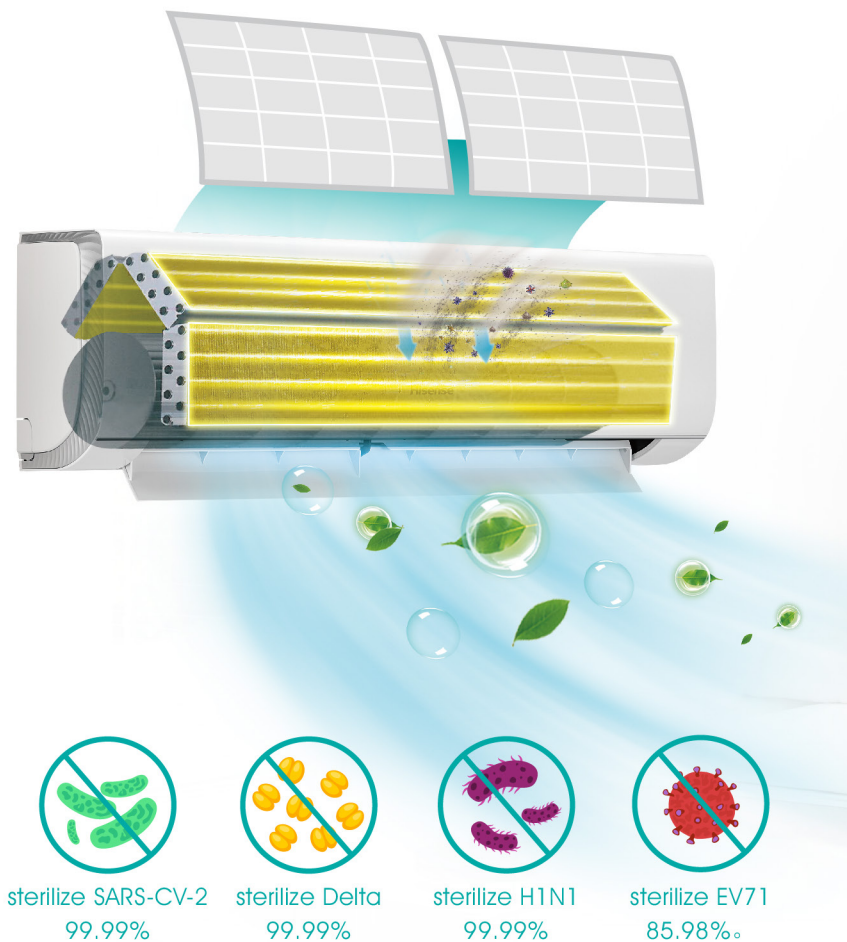
Ordinary air conditioner will blow directly to the human body, cold wind direct blow the body, feel very uncomfortable and easy get sick. Coanda Airflow uses large wind deflector to achieve ceiling airflow, to achieve the effect of anti-direct blow to human's body, not easy to get cold and feel uncomfortable.

## 4D AUTO-SWING

make wind blow not only up and down, but also left and right, provide wind in all direction. make the room temperature more even. the cooling efficiency is higher.







## HI-CAT FILTER

The Hi-cat filter is made by a catalyst which is combination of zinc, titanium and silicon, so Hi-cat filter has Antibacterial and antiviral effect and it has high efficiency filtration, Protect the wind from germs and make the wind much more cleaner.



## ANTI-BACTERIAL FIN

- Use of the latest blue antibacterial fins, use the nano-silver ion antibacterial fins, effectively eliminate air conditioning refrigeration, remove of E. coli, staphylococcus aureus in the air.
- Highly effective anti-mildew: The anti-mildew level is 0 (the highest level), which can long-term inhibit the growth of a variety of molds, become a health guard of the air conditioning circulation system, efficiently purify the air, and let you breathe healthily.



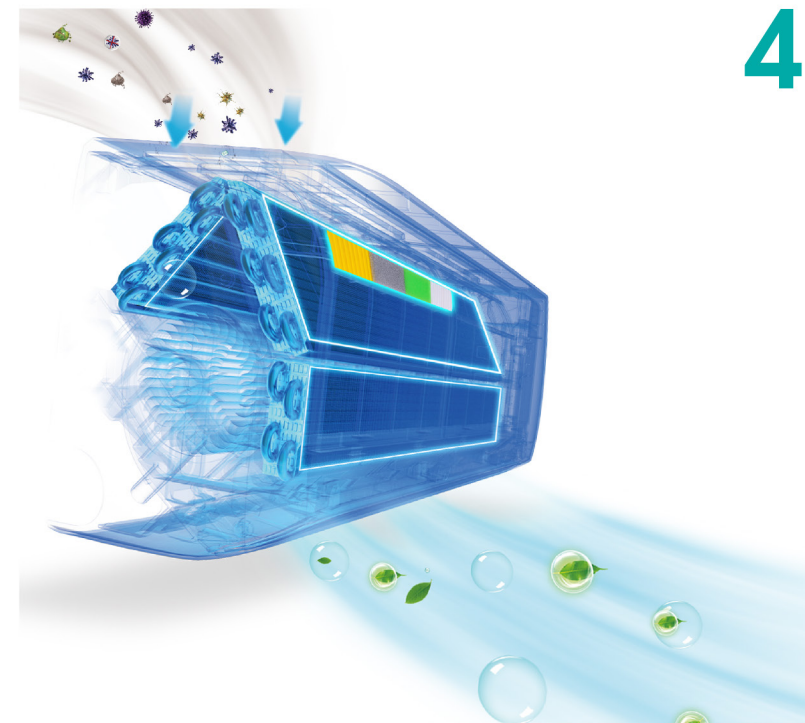
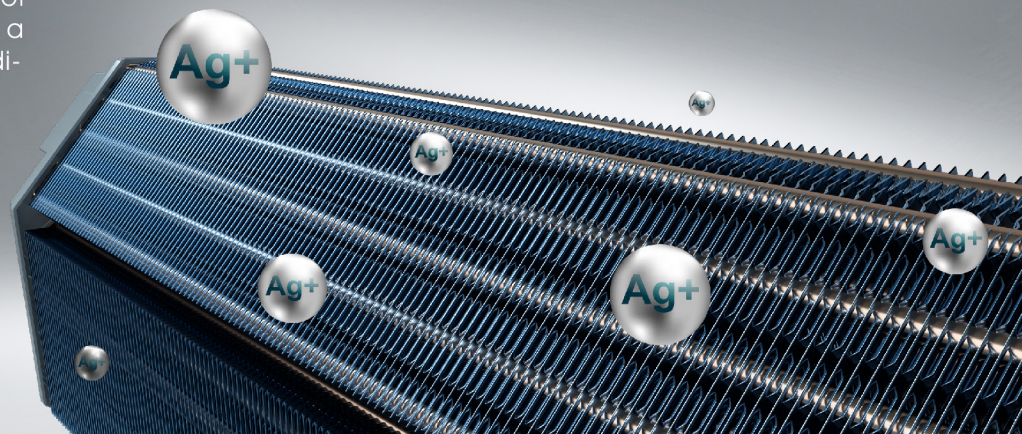
Escherichia coli 99.99%



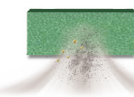
Staphylococcus aureus 99.99%



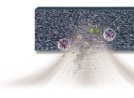
Anti-mould



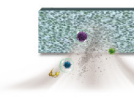
## 4-IN-1 FILTER



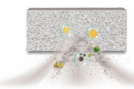
**CATECHIN FILTER**  
Restraining Staphylococcus and Escherichia ≥99%



**SILVER ION FILTER**  
Effectively restraining staphylococcus and coliform.

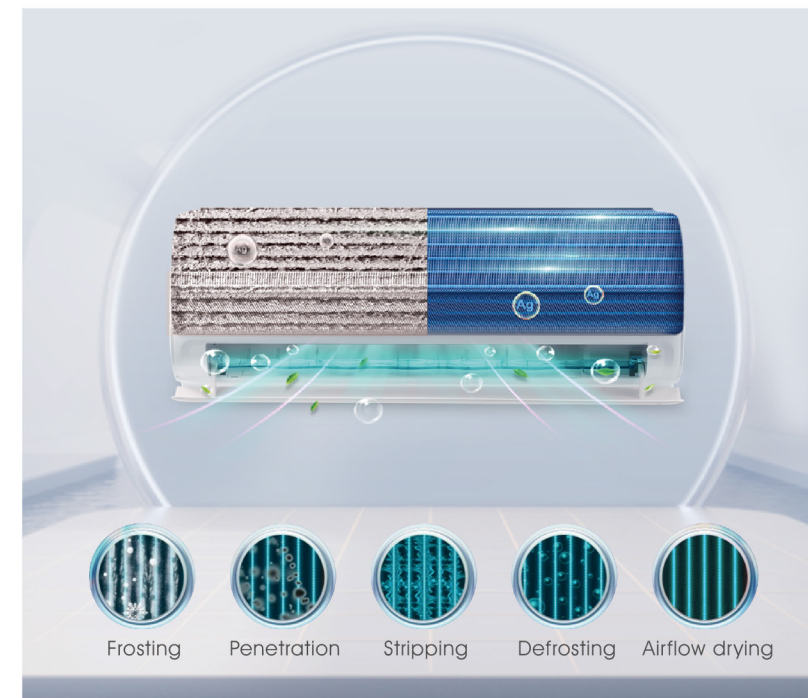


**PHOTIC CATALYST FILTER**  
Deodorizing formaldehyde ammonia and ethanethiol ≥92%



**HEPA FILTER**  
Particle clearance 0.3um >99.7%.

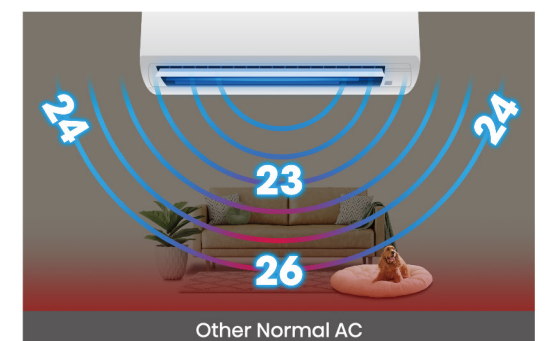
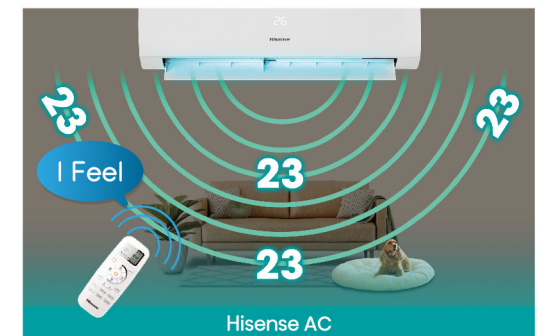
## SELF-CLEANING



Via a frosting and airflow drying cycle, can easily regain a clean air conditioner

- Save money and time
- very clean
- high efficiency

## I-FEEL

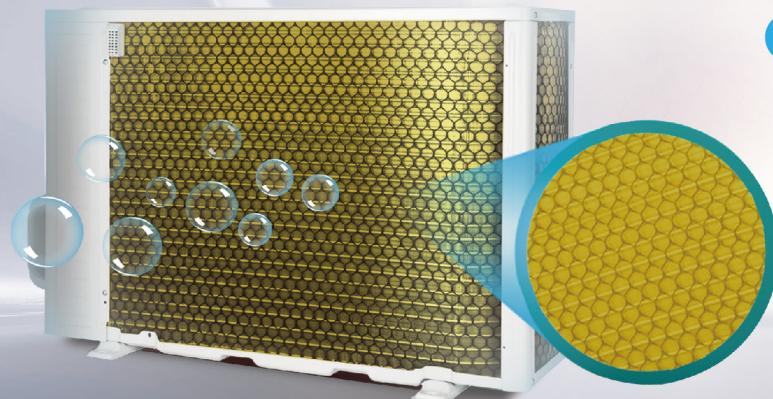


Adds a sensor on the remote control to detects its surrounding temperature.

- temperature is stable
- temperature is accurate
- temperature is comfortable



# GOLDEN FIN



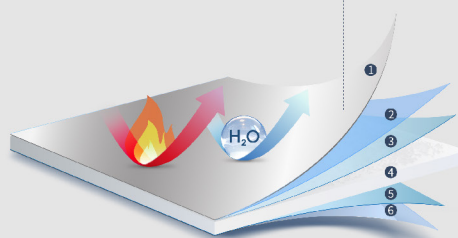
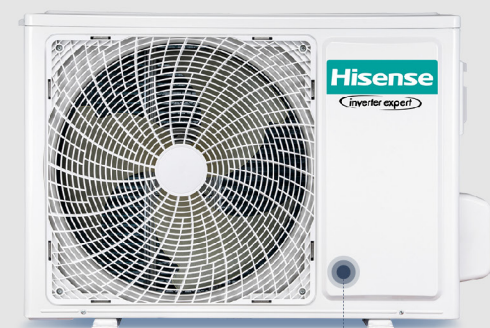
## 1500 HOURS OF ANTI-SALT SPRAY

1500H	GOLDEN FIN
500H	NORMAL FIN

Golden fin corrosion protection is significantly 3 to 4 times better than normal fin.

## 6-LAYER ANTI-CORROSION PROTECTION

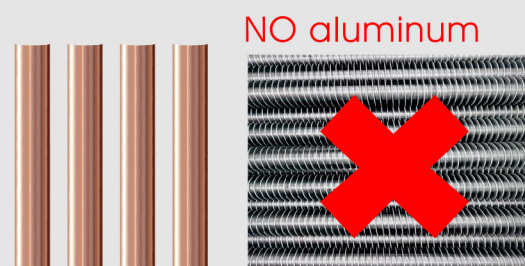
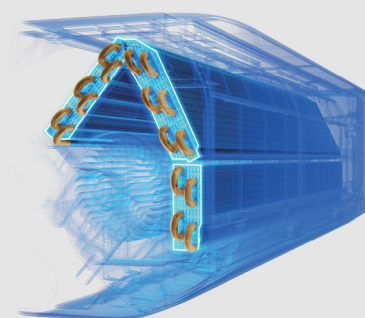
A powerful six-layer protection for the outer casing of the air conditioner, which greatly extends the service life of the outdoor.



- 1 Polyester powder
- 2 Zinc
- 3 Zinc-iron miscible layer
- 4 Iron
- 5 Zinc
- 6 Polyester powder

## 100% COPPER PIPES

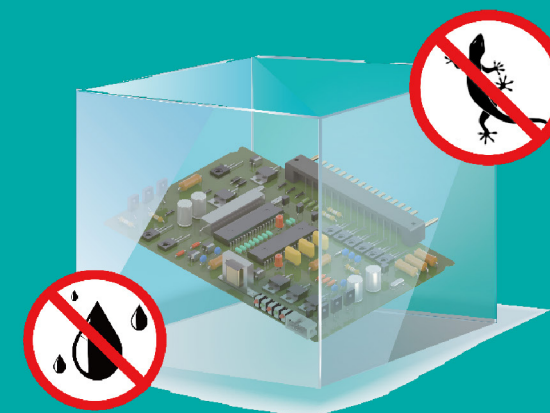
All range of Hisense air conditioner evaporator and condenser are made by copper.



More safety  
Higher temperature resistance  
Higher pressure resistance  
longer lifetime and easier maintenance.

## PCB WITH INSECT PREVENTION

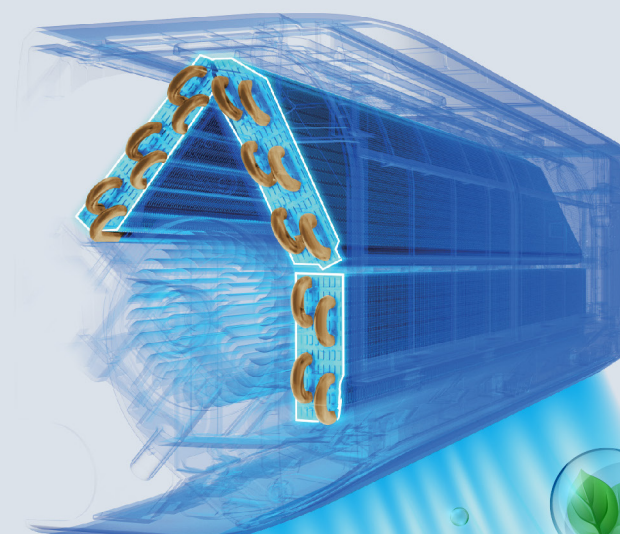
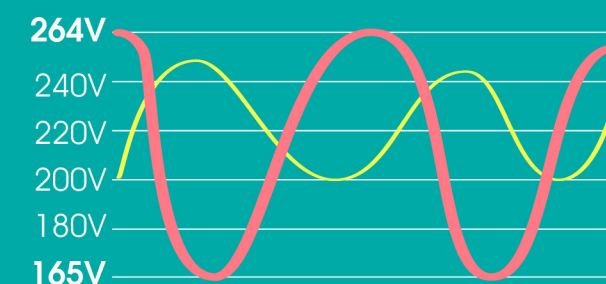
The sealed electric box can prevent small insects from damaging the outdoor PCB, prolong the service life of the PCB board.



## 165V LOW VOLTAGE OPERATION

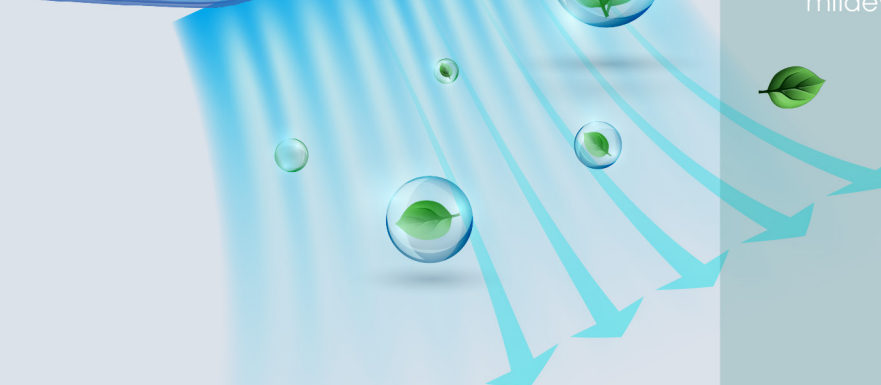
When voltage waves from 165V to 264V, AC can operate stably using the unique voltage mutation self-adaptive technology.

■ Other Brand ■ Hisense Inverter



## ANTI-MILDEW RUNNING

After turning off the AC, the indoor fan will continue running for 30 seconds, the evaporator and other parts of the indoor unit will be blown dry, prevent mildew growth.





# FUNCTION OVERVIEW

## HEALTHY



### -Fresh Air

Fresh air system draw the air from outdoor and the HEPA filter remove the PM2.5,pollen in order to create a fresh oxygen-rich environment in the home.



### -HI-NANO

Healthy high-concentration ions can effectively remove airborne dust, viruses and inhibit bacteria



### -Cold Plasma Generator

releases positive and negative ion beams by ionizing air. remove airborne dust, viruses and inhibit bacteria



### - 4-in-1 Filter

HEPA Filter & The combination of four types of filters can effectively remove all kinds of dust and odor in the air and refresh the indoor air.



### -Hi-cat Filter

Marked by Special material , has high antibacterial and antiviral effect,and also have high efficiency filtration of PM0.3



### -Self-cleaning

Via a frosting, penetration, stripping, defrosting and drying cycle, you can easily regain a clean air conditioner.



### -Anti-bacteria Fin

The nano-silver ion antibacterial fins, effectively eliminate air conditioning refrigeration, remove of E. coli, staphylococcus aureus in the air, antibacterial performance of more than 99.99%.



### -Anti-mildew Running

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

## COMFORTABLE



### -Fast Cooling

runs with the maximum power and air volume, and reduces the temperature rapidly. the compressor is up-scaled to 60HZ in 2 second. reach the highest frequency in a short time and achieve fast cooling.



### -Coanda Airflow

Coanda Airflow uses large wind deflector to achieve ceiling airflow, to achieve the effect of Coanda effect, the cold wind does not blow the body.



### -4D Auto-swing

make wind blow not only up and down ,but also left and right ,provide wind in all direction and can choose the wind direction we want.



### - I Feel

The remote control is equipped with a temperature sensor to feel 1m with in the surrounding temperature, which operates and adjusts according to the perceived temperature to achieve intelligent temperature.



### - Long Distance Airflow

Through the trinity of centralized air supply, large-diameter fans, an 12m ultra-long-distance air supply mode is created ,so that every corner of the home is filled with coolness and comfort.



### - Dehumidification Mode

Professional dehumidification mode, which condenses the water vapor in the air through the evaporator, and then uses the water tray to discharge the water.

## INTELLIGENT



### -Connect Life

This built-in network adaptor together with "Connect Life" app in smartphone into a remote controller that can be used inside or outside the home.



### -ECO Mode

The air conditioner can immediately enter the energy-saving mode to minimize power consumption.



### -Smart Mode

The air conditioner will automatically select operation mode according to the room temperature.



### - Dimmer & Timer

Timer :Set a specific time during the day to have the AC automatically turn on or off.  
Dimmer :Press this button to shut off the display light on the front panel.



### -Auto Restart

The AC will resume operation as soon as power is restored without manually resetting the controls.



### -3 Minutes Protection

AC compressor has thermal protection function to prevent frequent start and stop, protect the compressor and prolong its service life



### -Sleep Mode

high-quality silent motor, and optimized air ducts to achieve better airflow distribution without increasing noise , allowing users to have a quiet and comfortable air surrounding.

## RELIABLE



### - 100% Copper

All range of Hisense AC evaporator and condenser are made by copper pipe.



### - Golden Fin

corrosion protection is significantly 3 to 4 times better than normal fin, have a long service life of condense.



### - PCB With Insect Prevention

The sealed electric box can prevent small insects from damaging the outdoor PCB, prolong the service life of the PCB board



### - R32

Energy saving and carbon reduction, environmental protection and non-toxic.



### - 7-layer Anti-corrosion Protection

The outdoor unit is protected by strong seven-fold protection, greatly extend the service life of outdoor machines.



### - 165V Low Voltage Operation

When voltage waves from 165V to 264V,AC can operate stably using the unique voltage mutation self-adaptive technology



### - Height Difference & Long Piping Design

Using unique compressor control technology, it can also meet the flow pressure of air conditioner refrigerant in the case of a large drop.





# THAILAND

## THAILAND



FRESH AIR SERIES-VA



FRESH AIR  
SERIES-VA



Fresh Air



Self-cleaning



HI-NANO



Hi-cat Filter



Coanda  
airflow



4D  
auto wing



connect  
life



100%  
copper pipes



I Feel

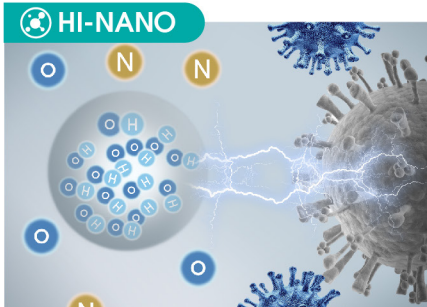


Golden fin

Customer Model No.		AS13TRVA2T
Factory Model No		AS-12TW4RWUVA00
Type		T1, CO, Inverter
Cooling Capacity		12000(340-17000)
Cooling Capacity	Btu/h	
Cooling Capacity	W	3500
Rated Input-Cooling	W	920
Air Circulation (Indoor)	m³/h	700
SEER	Btu/W.h	23.10
Energy Class	Cooling	No.5 ★★★★★
Refrigerant	R32	R32
Refrigerant charge volume	g	800
indoor Sound Pressure (L/M/H)	dB(A)	40/36/33/30/16
outdoor Sound pressure	dB(A)	51
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P
Rated Current	Cooling(A)	4.1
maximal pipe length	m	20
maximal heights' interval	m	10
Connecting Pipe Diameter		
Liquid Pipe	inch	1/4
Gas Pipe	inch	3/8
Net Dimensions WxHxD (mm)	Indoor Unit	785×545×260
	Outdoor Unit	980×309×202
Net Weight (Kg)	Indoor Unit	24.5
	Outdoor Unit	11



Introduce outdoor fresh air into the room, increase indoor oxygen, effectively solve the problem of indoor air pollution like the odor and bacteria, give family fresh air to improve the air quality and protect family's healthy .



Remove 92.6% \* H1N1 and sterilize 88.54% \* of E.coli. remove 60.07%\* of PM2.5. Can eliminate odor molecules and make sure the room's air out of bacteria.



Via a frosting, penetration, stripping, defrosting and drying cycle, can easily regain a clean AC. Improve the efficiency of heat exchange to ensure the AC in better cooling



STERILIZATION SERIES-UA



STERILIZATION  
SERIES-UA



HI-NANO



Inverter



Hi-cat Filter



Coanda  
airflow



4D  
auto wing



fast  
cooling



100%  
copper pipes



I Feel



Golden fin

Customer Model No.		AS10TRUA2T	AS13TRUA2T
Factory Model No		AS-10TR4RGU00(D	AS-12TR4RGU00(D
Type		T1, CO, Inverter	T1, CO, Inverter
Cooling Capacity	Btu/h	10000(680-13650)	12000(680-14700)
Cooling Capacity	W	2900	3500
Rated Input-Cooling	W	710	1000
Air Circulation (Indoor)	m³/h	700	700
SEER	Btu/W.h	20.78	20.30
Energy Class	Cooling	No.5 ★★	No.5 ★★
Refrigerant	R32	R32	R32
Refrigerant charge volume	g	510	530
indoor Sound Pressure (L/M/H)	dB(A)	40/36/33/30/16	40/36/33/30/16
outdoor Sound pressure	dB(A)	51	51
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling(A)	3.15	4.4
maximal pipe length	m	20	20
maximal heights' interval	m	10	10
Connecting Pipe Diameter			
Liquid Pipe	inch	1/4	1/4
Gas Pipe	inch	3/8	3/8
Net Dimensions WxHxD (mm)	Indoor Unit	841×287×195	841×287×195
	Outdoor Unit	715×540×240	715×540×240
Net Weight (Kg)	Indoor Unit	8.5	8.5
	Outdoor Unit	22.5	22.5

HI-NANO



Remove 92.6% \* H1N1 and  
sterilize 88.54% \* of E.coli.  
remove 60.07%\* of PM2.5.  
Can eliminate odor molecules  
and make sure the room's air  
out of bacteria.

Self-cleaning



Via a frosting, penetration,  
stripping, defrosting and drying  
cycle, can easily regain a clean  
AC. Improve the efficiency of  
heat exchange to ensure the AC  
in better cooling

Coanda Airflow



When you press the "I Feel"  
button. the indoor temperature is  
very stable and accurate. body  
will feel very comfortable



STERILIZATION SERIES-TG



STERILIZATION  
SERIES-TG



HI-NANO



Self-cleaning



Inverter



HEPA&4-In-1  
Filter



Coanda  
airflow



connect life



fast  
cooling



100%  
copper pipes



I Feel



Golden fin

Customer Model No.		AS13TRTG2T	AS18TRTG2T
Factory Model No		AS-12TW4RMETG02	AS-18TW4RBBTG00
Type		T1, CO, Inverter	T1, CO, Inverter
Cooling Capacity	Btu/h	12000 (2900-13000)	18500 (700-19500)
Cooling Capacity	W	3500	5200
Rated Input-Cooling	W	950	1300
Air Circulation (Indoor)	m³/h	650	1000
SEER	Btu/W.h	22.5	22.5
Energy Class	Cooling	No.5 ★★★★★	No.5 ★★★
Refrigerant	R32	R32	R32
Refrigerant charge volume	g	760	1000
indoor Sound Pressure (L/M/H)	dB(A)	37/33/28	40/36/31
outdoor Sound pressure	dB(A)	49	50
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling(A)	4.3	6.1
maximal pipe length	m	20	25
maximal heights' interval	m	10	10
Connecting Pipe Diameter			
Liquid Pipe	inch	1/4	1/4
Gas Pipe	inch	3/8	1/2
Net Dimensions WxHxD (mm)	Indoor Unit	866×270×213	1141×315×233
	Outdoor Unit	780×540×260	860×650×310
Net Weight (Kg)	Indoor Unit	7.3	12.5
	Outdoor Unit	22.5	29.0

HI-NANO



Remove 92.6% \* H1N1 and  
sterilize 88.54% \* of E.coli.  
remove 60.07%\* of PM2.5.  
Can eliminate odor molecules  
and make sure the room's air  
out of bacteria.

Self-cleaning



Via a frosting, penetration,  
stripping, defrosting and drying  
cycle, can easily regain clean  
AC. Improve the efficiency of  
heat exchange to ensure the  
AC in better cooling

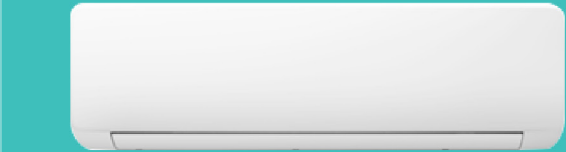
I Feel



Because the sensor on the remote  
control can detects its surrounding  
temperature. When you press the  
“I Feel” button, the indoor  
temperature is very stable and  
accurate. body will feel very  
comfortable



STERILIZATION SERIES-LB



STERILIZATION  
SERIES-LB



Cold Plasma  
Generator



Self-cleaning



I Feel



Inverter



HEPA&4-In-1  
Filter



4D  
auto wing



fast  
cooling



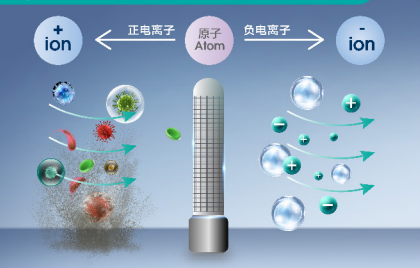
100%  
copper pipes



Golden fin

Customer Model No.		AS10TRLB2T	AS13TRLB2T	AS18TRLB2T	AS24TRLB2T
Factory	Model No	AS-10TR4RYETU00	AS-12TR4RYETU00	AS-18TR4RMTD02	AS-22TR4RXBD01
Type		T1, CO, Inverter	T1, CO, Inverter	T1, CO, Inverter	T1, CO, Inverter
Cooling Capacity	Btu/h	9500(2860-10900)	12000(2860-12960)	18300(4100-18800)	22860(4100-24900)
Cooling Capacity	W	2800	3500	5300	6700
Rated Input-Cooling	W	750	1080	1500	1870
Air Circulation (Indoor)	m³/h	600	600	1000	1100
SEER	Btu/W.h	18.60	20.00	19.14	19.31
Energy Class	Cooling	No.5 ★	No.5 ★★	No.5 ★	No.5 ★
Refrigerant		R32	R32	R32	R32
Refrigerant charge volume	g	430	600	920	1150
Indoor Sound Pressure(L/M/H)	dB (A)	37/33/28	37/33/28	46/42/37	46/42/37
outdoor Sound pressure	dB (A)	49	49	56	54
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)	3.4	4.4	6.7	8.4
maximal pipe length	m	20	20	25	25
maximal heights' interval	m	10	10	10	10
Liquid Pipe	inch	1/4	1/4	1/4	3/8
Gas Pipe	inch	3/8	3/8	1/2	5/8
Net Dimensions WxHxD (mm)	Indoor Unit	866×270×213	866×270×213	908×315×230	1121×314×263
	Outdoor Unit	660×482×240	660×482×240	780×260×540	810×129×562
Net Weight (Kg)	Indoor Unit	7.0	7.3	12.0	14
	Outdoor Unit	21.5	22.5	27.0	33.5

Cold plasma generator



Effectively sterilize, deodorize, and remove dust, and 90% of bacteria can be eliminated within two hours, make room's air more cleaner.

Self-cleaning



Via a frosting, penetration, stripping, defrosting and drying cycle, can easily regain a clean AC. Improve the efficiency of heat exchange to ensure the AC in better cooling

I Feel



The sensor on the remote control can detects its surrounding temperature. When you press the "I Feel" button, the indoor temperature is very stable and accurate. body will feel very comfortable



FAST COOLING SERIES-DB



FAST COOLING  
SERIES-DB



Inverter



Self-cleaning



I Feel



HEPA&4-In-1  
Filter



fast  
cooling



100%  
copper pipes



Fan Coil  
Golden Fin

Customer Model No.		AS10TRDB2T	AS13TRDB2T	AS18TRDB2T	AS24TRDB2T
Factory Model No		AS-10TR4RYETU00	AS-12TR4RYETU00	AS-18TR4RMTD02	AS-22TR4RXBTD01
Type		T1, CO, Inverter	T1, CO, Inverter	T1, CO, Inverter	T1, CO, Inverter
Cooling Capacity	Btu/h	9500(2860 -10900)	12000(2860 -12960)	18300(4100 -18800)	22860(4100 -24900)
Cooling Capacity	W	2800	3500	5300	6700
Rated Input-Cooling	W	750	1080	1500	1870
Air Circulation (Indoor)	m3/h	600	600	1000	1100
SEER	Btu/W.h	18.60	20.00	19.14	19.31
Energy Class	Cooling	No.5 ★	No.5 ★★	No.5 ★	No.5 ★
Refrigerant		R32	R32	R32	R32
Refrigerant charge volume	g	430	600	920	1150
indoor Sound Pressure(L/M/H)	dB (A)	37/33/28	37/33/28	46/42/37	46/42/37
outdoor Sound pressure	dB (A)	49	49	56	54
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)	3.4	4.4	6.7	8.4
maximal pipe length	m	20	20	25	25
maximal heights' interval	m	10	10	10	10
Liquid Pipe	inch	1/4	1/4	1/4	3/8
Gas Pipe	inch	3/8	3/8	1/2	5/8
Net Dimensions WxHxD (mm)	Indoor Unit Outdoor Unit	866×270×213 660×482×240	866×270×213 660×482×240	908×315×230 780×260×540	1121×314×263 810×129×562
Net Weight (Kg)	Indoor Unit Outdoor Unit	7.0 21.5	7.3 22.5	12.0 27.0	14 33.5

Inverter



Inverter AC can change the speed of compressor and very power saving. Inverter AC has more power compressor ensures high cooling speed. At the same time has stable performance and longer life.

Self-cleaning



Via a frosting, penetration, stripping, defrosting and drying cycle, can easily regain a clean AC. Improve the efficiency of heat exchange to ensure the AC in better cooling

I Feel



Because the sensor on the remote control can detects its surrounding temperature. When you press the "I Feel" button, the indoor temperature is very stable and accurate. body will feel very comfortable



FAST COOLING SERIES-KC



Inverter



Inverter AC can change the speed of compressor and very power saving. Inverter AC has more power compressor ensures high cooling speed. At the same time has stable performance and longer life.

Self-cleaning



Via a frosting, penetration, stripping, defrosting and drying cycle, can easily regain a clean AC. Improve the efficiency of heat exchange to ensure the AC in better cooling

I Feel



Because the sensor on the remote control can detects its surrounding temperature. When you press the "I Feel" button, the indoor temperature is very stable and accurate. body will feel very comfortable



FAST COOLING  
SERIES-KC



Inverter



Self-cleaning



I Feel



HEPA&4-In-1  
Filter



fast  
cooling



100%  
copper pipes



Fan Coil  
Golden Fin

Customer Model No.		AS10TRKC2T	AS13TRKC2T	AS18TRKC2T	AS24TRKC2T
Factory Model No		AS-10TR4RLRCA00	AS-12TR4RLRCA00	AS-18TR4RMSCA01	AS-22TR4RXTCA03
Type		T1, CO, Inverter	T1, CO, Inverter	T1, CO, Inverter	T1, CO, Inverter
Cooling Capacity	Btu/h	9500	12000	18000	23500
Cooling Capacity	W	9500(2860-10900)	12000(2860-12960)	18000(3750-19100)	23500(4950-24200)
Rated Input - Cooling	W	770	1130	1580	1970
Air Circulation (Indoor)	m³/h	580	580	950	1100
SEER	Btu/W.h	17.20	17.81	18.02	18.25
Energy Class	Cooling	No.5	No.5	No.5	No.5
Refrigerant		R32	R32	R32	R32
Refrigerant charge volume	g	450	520	880	1150
indoor Sound Pressure	dB (A)	38/34/29	38/34/29	45	47
outdoor Sound pressure	dB (A)	51	53	56	54
Voltage, Frequency,	V	220 - 240V~,50Hz,1P	220 - 240V~,50Hz,1P	220 - 240V~,50Hz,1P	220 - 240V~,50Hz,1P
Rated Current	Cooling (A)	3.4	5.0	7.0	8.4
maximal pipe length	m	20	20	25	25
maximal heights' interval	m	10	10	10	10
Liquid Pipe	inch	1/4	1/4	1/4	3/8
Gas Pipe	inch	3/8	3/8	1/2	5/8
Net Dimensions WxHxD (mm)	Indoor Unit	790x255x200	791 × 255 × 200	890 × 300 × 220	963 × 325 × 198
	Outdoor Unit	660 × 482 × 240	670 × 280 × 468	780 × 260 × 540	810 × 129 × 562
Net Weight (Kg)	Indoor Unit	7.3	7.5	10.0	12.5
	Outdoor Unit	19	20.5	29.0	33.5



FAST COOLING SERIES-KE



Inverter



Inverter AC can change the speed of compressor and very power saving. Inverter AC has more power compressor ensures high cooling speed. At the same time has stable performance and longer life.

Self-cleaning



Via a frosting, penetration, stripping, defrosting and drying cycle, can easily regain a clean AC. Improve the efficiency of heat exchange to ensure the AC in better cooling

I Feel



The sensor on the remote control can detects its surrounding temperature. When you press the "I Feel" button, the indoor temperature is very stable and accurate. body will feel very comfortable



FAST COOLING  
SERIES-KE



Inverter



Self-cleaning



I Feel



Anti-mildew  
Running



fast  
cooling



100%  
copper pipes

Customer Model No.		AS10TRKE2T	AS13TRKE2T	AS18TRKE2T	AS24TRKE2T
Factory ModeNo		AS-10TR4RLRCA00	AS-12TR4RLRCA00	AS-18TR4RMSCA01	AS-22TR4RXTCA03
Type		T1, CO, Inverter	T1, CO, Inverter	T1, CO, Inverter	T1, CO, Inverter
Cooling Capacity	Btu/h	9500(2860-10900)	12000(2860-12960)	18000(3750-19100)	23500(4950-24200)
Cooling Capacity	W	2800	3700	5400	6900
Rated Input - Cooling	W	770	1130	1580	1970
Air Circulation (Indoor)	m³/h	580	580	950	1100
SEER	Btu/W.h	17.20	17.81	18.02	18.25
Energy Class	Cooling	No.5	No.5	No.5	No.5
Refrigerant		R32	R32	R32	R32
Refrigerant charge volume	g	450	520	880	1150
indoor Sound Pressure(L/M/H)	dB (A)	38/34/29	38/34/29	45	47
outdoor Sound pressure	dB (A)	51	53	56	54
Voltage, Frequency, Phase	V	220 - 240V~,50Hz,1P	220 - 240V~,50Hz,1P	220 - 240V~,50Hz,1P	220 - 240V~,50Hz,1P
Rated Current	Cooling (A)	3.4	5.0	7.0	8.4
maximal pipe length	m	20	20	25	25
maximal heights' interval	m	10	10	10	10
Liquid Pipe	inch	1/4	1/4	1/4	3/8
Gas Pipe	inch	3/8	3/8	1/2	5/8
Net Dimensions WxHxD (mm)	Indoor Unit	790×255×200	791×255×200	890×300×220	963×325×198
	Outdoor Unit	660×482×240	670×280×468	780×260×540	810×129×562
Net Weight (Kg)	Indoor Unit	7.3	7.5	10.0	12.5
	Outdoor Unit	19	20.5	29.0	33.5



FAST COOLING SERIES-CE



FAST COOLING  
SERIES-CE



Inverter



Self-cleaning



I Feel



Anti-mildew  
Running



fast  
cooling



100%  
copper pipes

Customer Model No.		AS10TRCE2T	AS13TRCE2T	AS18TRCE2T	AS24TRCE2T
Factory Model No		AS - 10TR4RLRCA00	AS - 12TR4RLRCA00	AS - 18TR4RMSCA01	AS - 22TR4RXTCA03
Type		T1, CO, Inverter	T1, CO, Inverter	T1, CO, Inverter	T1, CO, Inverter
Cooling Capacity	Btu/h	9500(2860-10900)	12000(2860-12960)	18000(3750-19100)	23500(4950-24200)
Cooling Capacity	W	2800	3700	5400	6900
Rated Input - Cooling	W	770	1130	1580	1970
Air Circulation (Indoor)	m³/h	580	580	950	1100
SEER	Btu/W.h	17.20	17.81	18.02	18.25
Energy Class	Cooling	No.5	No.5	No.5	No.5
Refrigerant		R32	R32	R32	R32
Refrigerant chargevolume	g	450	520	880	1150
indoor Sound Pressure(L/M/H)	dB (A)	38/34/29	38/34/29	45	47
outdoor Sound pressure	dB (A)	51	53	56	54
Voltage, Frequency,Phase	V	220 - 240V~,50Hz,1P	220 - 240V~,50Hz,1P	220 - 240V~,50Hz,1P	220 - 240V~,50Hz,1P
Rated Current	Cooling (A)	3.4	5.0	7.0	8.4
maximal pipe length	m	20	20	25	25
maximal heights' interval	m	10	10	10	10
Liquid Pipe	inch	1/4	1/4	1/4	3/8
Gas Pipe	inch	3/8	3/8	1/2	5/8
Net Dimensions WxHxD (mm)	Indoor Unit	790×255×200	791×255×200	890×300×220	963×325×198
	Outdoor Unit	660×482×240	670×280×468	780×260×540	810×129×562
Net Weight(Kg)	Indoor Unit	7.3	7.5	10.0	12.5
	Outdoor Unit	19	20.5	29.0	33.5

Inverter



Inverter AC can change the speed of compressor and very power saving. Inverter AC has more power compressor ensures high cooling speed. At the same time has stable performance and longer life.

Self-cleaning



Via a frosting, penetration, stripping, defrosting and drying cycle, can easily regain a clean AC. Improve the efficiency of heat exchange to ensure the AC in better cooling

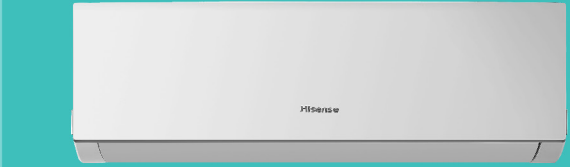
I Feel



the sensor on the remote control can detects its surrounding temperature. When you press the "I Feel" button, the indoor temperature is very stable and accurate. body will feel very comfortable



FAST COOLING SERIES-DJ



FAST COOLING  
SERIES-DJ



fast  
cooling



100%  
copper pipes



I Feel



Golden fin

Customer	Model	No.	AS10CRDJ2T	AS12CRDJ2T
Factory	Model	No	AS-10CR4RMEDJ00	AS-12CR4RMEDJ00
Type			T1, CO, Fixed speed	T1, CO, Fixed speed
Cooling Capacity	Btu/h		9500	12500
Cooling Capacity	W		2800	3600
Rated Input-Cooling	W		690	950
Air Circulation (Indoor)	m³/h		650	1000
SEER	Btu/W.h		14.36	13.61
Energy Class	Cooling		No.5 ★★	No.5
Refrigerant			R32	R32
Refrigerant charge volume	g		540	580
indoor Sound Pressure(L)	dB (A)		35	39
outdoor Sound pressure (L)	dB (A)		50	51
Voltage, Frequency, Phase		V	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)		3.2	4.3
maximal pipe length	m		20	20
maximal heights' interval	m		10	10
Liquid Pipe	inch		1/4	1/4
Gas Pipe	inch		3/8	3/8
Net Dimensions WxHxD (mm)	Indoor Unit		815×270×212	815×270×212
	Outdoor Unit		780×260×540	780×260×540
Net Weight (Kg)	Indoor Unit		8.0	8.0
	Outdoor Unit		24.0	27.0

Fast cooling



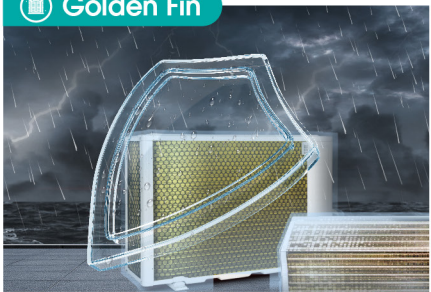
use international famous brand compressors, provide power cooling capacity, Reduce waiting time, make the room cool very faster and comfortable.

Self-cleaning



Via a frosting, penetration, stripping, defrosting and drying cycle, can easily regain a clean AC. Improve the efficiency of heat exchange to ensure the AC in better cooling

Golden Fin



The anticorrosive golden fin can withstand the salty air, rain and other corrosive elements ,is significantly 3 to 4 times better than normal fin. have a long service life of condense.



# PORTABLE AC



## 3 SPEED FAN

Three wind-sensing experiences to meet different needs.



High Speed



Mid Speed



Low Speed

## Strong Dehumidification

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

Dehumidification Amount  
09K: 2.1 L/h 12K: 2.4L/h



Condensate Circulation



Drain-free Design



## 24 hours drainage free&Water Full Indicator

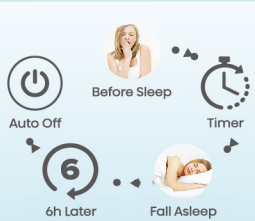
Automatic evaporation system, no need to drain water frequently, better cooling capacity, so that you can sleep well all night.

When the tank is full, the panel light flashes to indicate that the water tank is full

## 24H Timer (remoter function)

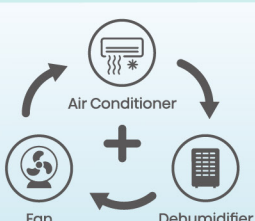
### Make An Appointment

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



## MULTI-PURPOSE

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



Model No.		AP-08CR4SKVS00	AP-12CR4RNXS00
Type		T1, Cooling Only	T1, Cooling Only
Cooling Capacity	W	2300	3517
Rated Input - Cooling	W	1030	1060
Air Circulation	m <sup>3</sup> /h	280	360
Refrigerant		R410A	R32
Refrigerant charge volume	g	305	300
Indoor Unit Noise Level (Sound Pressure)	High(dB (A))	50	52
	Mid(dB (A))	49	51
	Low(dB (A))	48	50
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)	5	5
Features			
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 - 2 Speed	Yes - 3 Speed
Anion		NO	option
Cooling Speed Selections		2	3
Timer- (24 Hr On/Off)		Yes	Yes - (24 Hr on/off - 1 minutes Increments up to 24 Hrs)
Clock		YES(on the remot controller)	YES(on the remot controller)
Air Swing (Motorized - Upward & Downward Motion)		no	Yes
Auto-Restart		Yes	Yes
Fahrenheit to Celsius function		Yes	Yes
Vent System		Single Duct	Single Duct
Net Dimensions WxHxD (mm)	Indoor Unit	300×670×330	433x708x320
Net Weight (Kg)	Indoor Unit	22	25.4