Hisense
Air Conditioning

BETTER AIR

Hisense

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SENSITIVE CHOICE PARTNER

2024 CANSTAR BLUE AIR CONDITIONERS

*For a limited time only
Hisense Air Conditioning
7 YEAR WARRANTY

ConnectLife

Split Systems

Self-cleaning

HI-NANO

WiFi Control

High Energy Efficiency

PCB with Insect Prevention

11 Good Reasons to Buy Hisense Air Conditioning

1. Global Air Con Experts

With over 50 years of global appliance manufacturing expertise and 35 years dedicated to air conditioning innovation, Hisense has established itself as a world leader in production and supply.

2. HI-NANO Air Purification Technology

Hisense HI-NANO outperforms standard plasma systems, generating 1 million ions/cm³ to eliminate airborne bacteria within two hours. It efficiently removes allergens, mold, pollen, PM 2.5 particles, and odors—delivering fresher, cleaner air faster and more sustainably.

3. Self-Clean Technology

The Smart Self-Clean function enhances durability and efficiency by using an advanced frost and defrost cycle to keep your unit clean. Enjoy superior air quality with minimal maintenance—just press a button and let it clean itself.

4. ConnectLife Smart Home

Your home, your life – smart, simple, connected. ConnectLife links home appliances across all Hisense brands, offering a unified Smart Home platform for effortless connectivity, simplifying daily tasks, and taking a step towards sustainability and enjoyment. With a simple touch or a voice command, ConnectLife transforms the way you interact with your home appliances.

5. Smart Features

• App Control: Adjust airflow, temperature, and monitor energy use anytime via the ConnectLife app.
• Voice Control: Hands-free convenience with Amazon Alexa and Google Home.
• Smart Mode: Automatically optimizes settings for maximum comfort and

6. High Efficiency

Featuring 360° full DC inverter technology, an inner air duct, and an advanced louver fin design, Hisense air conditioners boost energy efficiency while reducing power consumption. Activate Eco Mode for up to 30% energy savings compared to older inverter models.

7. Bug-Preventative PCB Enclosure

To combat damage from small insects like geckos, Hisense outdoor units feature a sealed design that protects electrical components, preventing circuit board failures and enhancing durability

8. Smart Operation

Reliable Heating, Even at -15°C Outdoor Temperatures. Unfazed by the Heat: Effortless Cooling at 50°C for Ultimate ODU can operate between 170V and 270V, no fear of voltage instability. Solar Ready.

9. Durability

Hisense air conditioners feature an "Anti-Corrosive Golden Fin" on the outdoor units, designed to withstand harsh weather conditions like salty air and rain, offering superior corrosion protection compared to standard fins. For a limited time, enjoy a 7-year warranty—giving you long-term peace of mind.

10. Customer Care

Our dedicated customer care team is available 7 days a week, ready to support you whenever you need us. With nationwide coverage, we ensure fast, reliable assistance no matter where you are. Plus, we offer easy access to replacement and spare parts, so you can count on lasting performance and peace of mind.

11. Trusted Brand & Value

Hisense was awarded "Most Satisfied Customers – Air Conditioners 2024" by Australian consumers, reflecting our commitment to excellence.
Hisense Ducted Systems and HI-NANO technology are Sensitive Choice approved – a mark of trust for those who value cleaner air.

Single Split Systems

A single split system features an outdoor unit connected to an indoor unit, offering a simple and efficient solution for small spaces or individual rooms. This setup provides targeted heating and cooling, ensuring optimal comfort in a specific area.

Multi-Head Split Systems

A Multi-Head Split System is the ideal solution for spaces that require individual indoor units in each room. With the flexibility to connect a single outdoor unit to 2, 3, 4, or even 5 indoor units.

See Multi brochure for more information.

WI-FI CONTROL

Visit hisense.com.au to explore our full product range.

Say Hi to Hisense

Hisense is dedicated to providing high-quality air through cutting-edge air conditioning technologies.

With over 50 years of global appliance manufacturing experience and 35 years in air conditioning production, Hisense has become a world leader in manufacturing and supply.
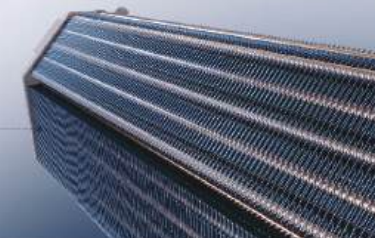
Our unwavering commitment to crafting intelligent, durable products has propelled Hisense to the forefront of global distribution. Rooted in a philosophy of connectivity and convenience, we pioneer smarter technologies and solutions for modern living.

For over 25 years, Hisense has led advancements in inverter technology, optimizing our air conditioning systems to deliver superior energy efficiency and precise heating and cooling performance. Engineered to withstand Australia's harsh and challenging climate, our products meet over 64 global quality standards, offering reliability and comfort in every season.

3 Minutes Protection

The 3-minute compressor protection delay helps prevent potential damage, extending the compressor's lifespan for long-lasting performance.

Blue Hydrophilic Fin

Enhances antibacterial and anti-mildew protection, ensuring cleaner, healthier air.

Smart Mode

With just one press, the air conditioner enters Smart Mode, automatically adjusting its operation based on the ambient temperature for optimal comfort and efficiency.

Self-diagnosis

Features real-time monitoring and self-diagnosis, displaying error codes in case of a malfunction. Automatically powers down in emergencies to prevent system overload.

Auto Restart

After a power restoration, the AC automatically resumes operation without requiring a manual reset.

4D Auto-swing

The AC's horizontal and vertical wind deflectors are powered by independent stepping motors, ensuring better airflow distribution and a more consistent room temperature.

Smart Self Cleaning

Hisense patented self-clean technology reduces the need for cleaning and maintenance and extends the life of your AC unit, allowing you to enjoy superb air quality for longer. Simply select the function from the remote control and let the unit do the rest.

FROSTING → PENETRATION → STRIPPING → DEFROSTING → DRYING

HI-NANO Technology*

HI-NANO is an advanced and highly efficient plasma ion technology. Unlike ordinary plasma, which generates 0.4–0.6 million ions/cm^2, HI-NANO produces an impressive 1 million ions/cm^2. This increased ion density effectively eliminates airborne bacteria within just two hours of operation.
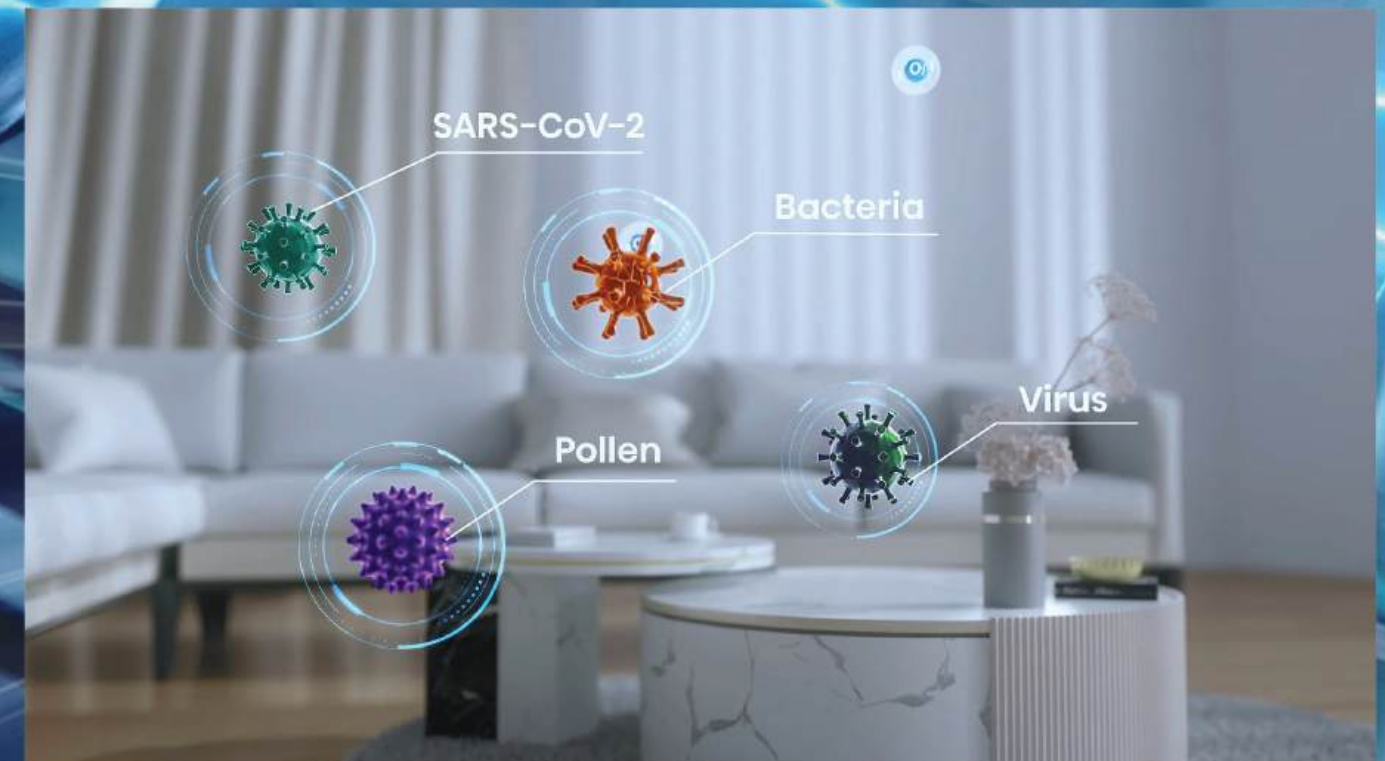
HI-NANO also excels at inhibiting a wide range of pollutants, including allergens, mold, pollen, PM 2.5, odors, and more. Compared to ordinary plasma, HI-NANO is more environmentally friendly and quickly removes pollutants, ensuring you can enjoy clean, fresh air every day.

HI-NANO releases high-concentration double ion groups to purify indoor air by:
• Removing 60.07% of PM2.5 particles.
• Eliminating 92.6% of H1N1 viruses.
• Inhibiting 88.5% of E. coli bacteria within 2 hours.

Hisense HI-NANO technology is officially Sensitive Choice approved – a mark of trust for those who value cleaner air.
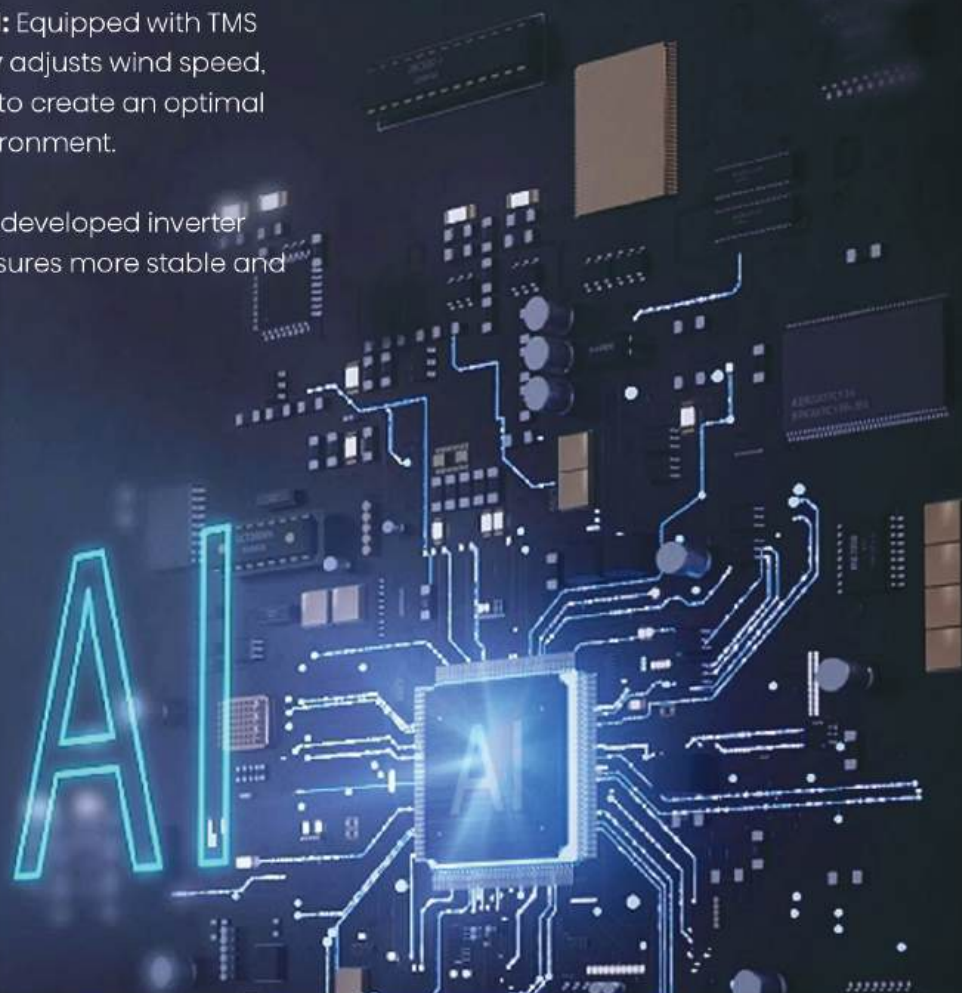
*Energy Pro Only

SENSITIVE CHOICE

MADE WITH APPROVED
HISENSE HI-NANO
TECHNOLOGY

SARS-CoV-2

Bacteria

Pollen

Virus

AI Smart Invertor

Energy Efficiency: The innovative 3D Inverter technology boosts energy efficiency by up to 25%.

Advanced Comfort Control: Equipped with TMS technology, it automatically adjusts wind speed, temperature, and humidity to create an optimal and comfortable living environment.

By adopting independently developed inverter drive technology, the AC ensures more stable and efficient operation.

Full DC Inverter

Hisense expert inverter technology makes the unit more efficient, SEER/SCOP increased by 25%, energy saving 30%.

DC Indoor & Outdoor Fan Motor

DC Inverter Compressor

Electronic Expansion Valve

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①⑦ Polyester powder **②⑥** Zinc
③⑤ Zinc-iron miscible layer **④** Iron

7-layer Anti-corrosion Protection

The exterior housing is built with hot-dip galvanized steel and ceramic baking paint, featuring a double zinc layer, zinc-iron soluble layer, and a durable powder curing layer. This seven-layer protection significantly enhances the longevity of the outdoor unit.
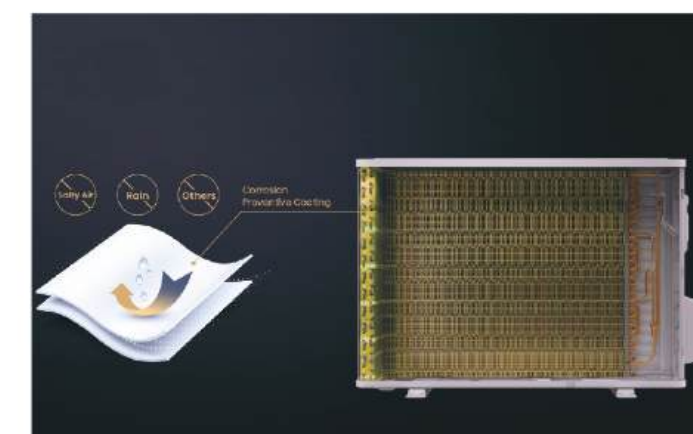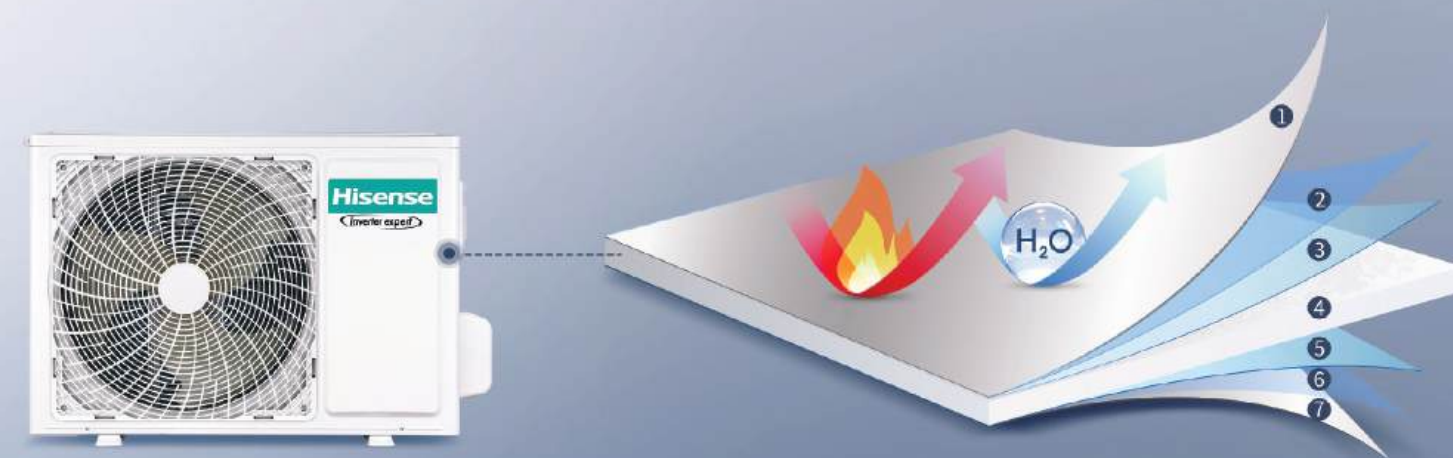
Smart Operation

The outdoor unit operates reliably between 170V and 270V, ensuring stability even during voltage fluctuations.

- Dependable Heating: Delivers consistent warmth even at -15°C outdoor temperatures.
- Unshaken by the Heat: Effortlessly cools in extreme conditions, maintaining comfort up to +50°C*.
- Solar Ready: Designed for energy-efficient, sustainable operation.

*Energy Pro Only

Anti-corrosive Golden Fin

The unique anti-corrosive golden fin offers superior durability against salty air, rain, and other corrosive elements. It provides:
- 3-4x More Protection than standard fins.
- Enhanced Hydrophilic Properties for better heat exchange.
- A sleek, modern appearance for a premium aesthetic.
- Passed 1000hr Anti-Salt Spray test.

Voice Control

Simplify your life with hands-free operation.
When connected to Wi-Fi, your air conditioner can be effortlessly controlled using voice commands through Amazon Alexa or Google Home, offering seamless convenience at your command.

ConnectLife with Wi-Fi Control

Take control of your indoor climate anytime, anywhere with the ConnectLife smartphone app. Effortlessly adjust modes, temperature, and airflow —all from the palm of your hand. Integrating with Google Home, ConnectLife controls all your smart devices, from Hisense appliances to Matter-certified thermostats, all in one app.

4 Sleep Modes

Offers personalized sleep temperature settings for each family member, ensuring a restful and comfortable night's sleep.

Room Card Control Optional*

The PCB features an input port for signal lines, allowing seamless control of the indoor unit's power via a room card or smoke sensor.

*Eros Only

Silver Ion Filter*

Effectively inhibits the growth of Staphylococcus and other harmful bacteria, promoting a healthier environment.

Long Distance Airflow

With long-distance air supply, cool and comfortable temperatures reach every corner of the room.

ECO Mode Operation

With no complex settings required, the AC automatically enters energy-saving mode, reducing power consumption while maintaining cooling comfort.

PCB Anti-corrosion Protection

Designed to withstand coastal climates with:
- 50m Anti-Corrosion Coating on the PCB for added durability.
- Anti-Corrosion Screws and Electrical Components to resist high humidity and salinity.

PCB With Insect Prevention

A sealed electrical box protects the PCB from damage caused by insects like geckos and frogs.

I FEEL

With I FEEL Mode, manual temperature adjustments are a thing of the past. The built-in digital thermometer detects the temperature at the remote's location and automatically fine-tunes the room's climate for optimal comfort.

R32 Refrigerant

Experience ultra-low energy consumption, enhanced power savings, and lower GWP (Global Warming Potential) for a sustainable future.

*Eros Only

Eros

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Hisense

Basic

1. Auto
Auto mode can be realized by remote controller or wired controller.

2. Cool
Cooling mode can be realized by the remote controller or the wired controller.

3. Dry
Dehumidifying mode can be realized by remote controller or wired controller.

4. Fan
Fan mode can be realized by remote controller or wired controller.

5. Hot
Heating mode can be realized by remote controller or wired controller.

Comfort

6. Anti-Cold Air
Prevent the cold air from blowing out during air conditioning heating. Once the heating function is turned on, enjoy the warmth immediately.

7. Auto Swing
Auto swing improve distribution of cooling, make you feel more comfortable.

8. Faster Cooling
Achieve fast cooling with high running frequency compressor, powerful fan ,advanced air duct, heat-exchange system.

9. Front Desk Control
The 3D airflow panel can offer even airflow and wide airflow coverage to keep every corners of your room cool or warm.

10. Louver Position Memory
The panel louver restarts automatically at the original settings after power failure.

11. 4D Auto Swing
AC's horizontal and vertical wind deflectors are controlled by independent stepping motors, which can improve distribution of cooling, make the room temperature more even.

Efficiency

12. Timer-24h
Set a specific time during the day to have the AC automatically turn on or off.

Convenience

13. Washable Filter
The filter can be cleaned for repeated use.

14. I Feel
The remote control is equipped with a temperature sensor to feel 1m with in the surrounding temperature.

15. Central Control
Central Control can be realized with the help of central controller and communication box.

16. °C/°F Exchange
Celsius and Fahrenheit can be converted to each other to meet different needs.

17. Auto Restart
The unit restarts automatically at the original settings after power failure.

18. Temperature Compensation
The ambient temperature monitored by the AC can be modified by the wired controller (Manual adjustment after the initial test).

19. Voice Command
When the air conditioner is connected to Wi-Fi through the Hisense module, you can control the air conditioner by voice via Amazon or Google speakers.

20. On-Off Fire Alarm
With the fire control , the A/C will be turned OFF automatically when the smoke detector alarm is activated.

21. Error Code Display
We can identify the Error code through the panel display. When there is an error, the error code will flash. It is easier for us to troubleshoot.

Clean

22. Anti Mould
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, assists with the prevention of mould and mildew growth on the indoor unit.

23. Self-Cleaning
Self-clean technology of evaporator can keep your air conditioner clean and reduce bacteria, microorganisms, oil stains and so on, via a frosting and defrosting cycle.

24. Easy Cleaning Filter
The filter can be easily taken out, and easy to install.

25. Washable Filter
The filter can be cleaned for repeated use.

Set Model		HAWJ9KR	HAWJ12KR	HAWJ18KR	HAWJ24KRP	HAWJ28KR
Indoor unit model		HAWJ9KR-I	HAWJ12KR-I	HAWJ18KR-I	HAWJ24KRP-I	HAWJ28KR-I
Outdoor unit model		HAWJ9KR-O	HAWJ12KR-O	HAWJ18KR-O	HAWJ24KRP-O	HAWJ28KR-O
Performance						
Cooling Capacity	kW	2.5	3.5	5.3	7.1	8.0
Cooling Capacity Range	kW	0.8-3.2	1.2-3.7	1.6-6.0	2.2-7.9	2.3-8.8
Heating Capacity	kW	3.1	3.8	5.4	7.2	8
Heating Capacity Range	kW	1.0-4.0	1.0-4.5	1.75-6.7	2.1-8.0	3.0~10.0
Rated Input-Cooling	kW	0.62	0.9	1.59	2.15	2.46
Input-Cooling Range	kW	0.15-0.9	0.24-1.2	0.45-2.2	0.45-3.2	0.48-3.4
Rated Input-Heating	kW	0.69	0.89	1.45	2.1	2.46
Input-Heating Range	kW	0.18-1.05	0.21-1.3	0.4-2.2	0.45-3.6	0.6-4.0
Moisture Removal	L/Hour	0.9	0.9	2	2.5	2.5
EER	kW/kW	4.03	3.89	3.33	3.30	3.25
COP	kW/kW	4.49	4.27	3.72	3.43	3.25
AEER	kW/kW	3.99	3.86	3.32	3.29	3.24
ACOP	kW/kW	4.45	4.24	3.71	3.42	3.24
TCSPF	Hot	6.43	5.685	4.68	5.649	4.73
HSPF	Hot	5.094	4.611	4.079	4.339	4.805
TCSPF	Average	5.793	5.264	4.411	5.209	4.501
HSPF	Average	4.602	4.273	3.737	3.844	4.008
TCSPF	Cold	6.114	5.491	4.617	5.586	4.767
HSPF	Cold	3.967	3.805	3.299	3.391	3.488
Energy star rating for cooling - Hot		4.5	4	3	4	3
Energy star rating for heating - Hot		3.5	3	2.5	2.5	3
Energy star rating for cooling - Average		4	3.5	2.5	3.5	3
Energy star rating for heating - Average		3	2.5	2	2	2.5
Energy star rating for cooling - Cool		4.5	3.5	3	4	3
Energy star rating for heating - Cool		2	2	1.5	1.5	1.5
Air Circulation (silent-super high)	l/s	55-180	55-180	111-277	111-347	111-347
Indoor unit (fan mode high)	dB (A) [sound pressure]	39	41	44	48	47
Indoor unit (fan mode silent)	dB (A) [sound pressure]	25	25	32	35	32
Outdoor temperature range	cool			-15 to 46		
	heat			-15 to 24		
Refrigerant	Type/kg	R32/0.7	R32/0.8	R32/1.15	R32/1.4	R32/1.58
Outdoor unit	dB (A) [sound power]	60	61	65	67	68
Power Supply						
Voltage, Frequency, Phase		220-240V/50Hz-1Ph	220-240V/50Hz-1Ph	220-240V/50Hz-1Ph	220-240V/50Hz-1Ph	220-240V/50Hz-1Ph
Rated current cooling	A	2.8	4.1	7.2	9.6	11
Current range cooling	A	0.7-5.5	1.8-7.3	2.0-12.0	2.0-18.3	2.8-16.5
Rated current heating	A	3.1	4.1	6.5	9.4	11
Current range heating	A	0.8-6.4	1.6-7.9	1.8-12.0	2.0-20	3.3-18.5
Piping						
Liquid pipe diameter	inch	1/4	1/4	1/4	1/4	3/8
Gas pipe diameter	inch	3/8	3/8	1/2	1/2	5/8
Maximum piping length/ height	m	20/10	25/10	30/20	30/20	40/20
pre-charged length	m	10	10	10	10	5
Dimensions						
Net dimensions indoor unit	[WxHxD] mm	815×270×212	815×270×212	915×315×235	1085×315×235	1085×315×235
Net dimensions outdoor unit	[WxHxD] mm	780×540×260	780×540×260	810×585×280	860x650x310	900×750×340
Net weight indoor unit	kg	8.5	8.5	12.5	13.5	13
Net weight outdoor unit	kg	25.5	28	34	43.5	52
Packing dimensions indoor unit	[WxHxD] mm	870×335×265	870×335×265	1000×390×315	1170×390×315	1170×390×315
Packing dimensions outdoor unit	[WxHxD] mm	910x600x360	910x600x360	940x630X385	995x720x420	1060×820×450
Gross weight indoor unit	kg	11	11	14.5	16	16
Gross weight outdoor unit	kg	28	30	37	47.5	56

Energy Pro

REBATE APPROVED*

SENSITIVE CHOICE

MADE WITH APPROVED HISENSE HI-NANO TECHNOLOGY

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*May not be applicable in all regions, refer to your local states rebate program.

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Auto swing improve distribution of cooling, make you feel more comfortable.

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Achieve fast cooling with high running frequency compressor, powerful fan ,advanced air duct, heat-exchange system.

9. Front Desk Control
The 3D airflow panel can offer even airflow and wide airflow coverage to keep every corners of your room cool or warm.

10. Louver Position Memory
The panel louver restarts automatically at the original settings after power failure.

Efficiency

11. All DC（Full DC)
DC compressor + DC indoor &outdoor motors + EXV.

12. Timer-24h
Set a specific time during the day to have the AC automatically turn on or off.

Convenience

13. Washable Filter
The filter can be cleaned for repeated use.

14. I Feel
The remote control is equipped with a temperature sensor to feel 1m with in the surrounding temperature.

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Outdoor unit model		HAWG9KR-O	HAWG12KR-O	HAWG18KR-O	HAWG24KR-O	HAWG28KR-O
Performance						
Cooling Capacity	kW	2.5	3.5	5.0	7.2	8.0
Cooling Capacity Range	kW	0.8~3.2	1.2~4.3	1.7~6.0	2.3~8.8	2.3~8.8
Heating Capacity	kW	3.2	3.7	5.3	7.5	8.0
Heating Capacity Range	kW	1.1~4.0	1.2~5.3	1.8~7.0	3.0~10.0	3.0~10.0
Rated Input-Cooling	kW	0.52	0.81	1.23	1.84	2.46
Input-Cooling Range	kW	0.13~0.85	0.13~1.25	0.32~2.1	0.48~3.4	0.48~3.4
Rated Input-Heating	kW	0.67	0.83	1.24	1.91	2.46
Input-Heating Range	kW	0.13~0.95	0.2~1.4	0.34~2.3	0.6~4.0	0.6~4.0
Moisture Removal	L/Hour	0.9	0.9	2	2.5	2.5
EER	kW/kW	4.81	4.32	4.07	3.91	3.25
COP	kW/kW	4.78	4.46	4.27	3.93	3.25
AEER	kW/kW	4.76	4.29	4.01	3.9	3.24
ACOP	kW/kW	4.74	4.42	4.21	3.91	3.24
TCSPF	Hot	6.63	6.059	6.135	5.635	4.73
HSPF	Hot	5.265	5.36	5.122	4.712	4.805
TCSPF	Average	6.084	5.629	5.507	5.308	4.501
HSPF	Average	4.882	4.743	4.575	4.192	4.008
TCSPF	Cold	6.258	5.845	5.74	5.567	4.767
HSPF	Cold	4.414	4.24	3.957	3.728	3.488
Energy star rating for cooling	Hot	5.0	4.5	4.5	4.0	3
Energy star rating for heating	Hot	3.5	3.5	3.5	3.0	3
Energy star rating for cooling	Average	4.5	4.0	4.0	3.5	3
Energy star rating for heating	Average	3.0	3.0	3.0	2.5	2.5
Energy star rating for cooling	Cold	4.5	4.0	4.0	4.0	3
Energy star rating for heating	Cold	2.5	2.5	2.0	2.0	1.5
Air Circulation (silent-super high)	l/s	55-180	55-180	111-347	111-347	111-347
Indoor unit (fan mode high)	dB (A) [sound pressure]	39	39	46	47	47
Indoor unit (fan mode silent)	dB (A) [sound pressure]	25	25	32	32	32
Outdoor unit	dB (A) [sound power]	59	60	63	68	68
Outdoor temperature range	cool			-15 to 50		
	heat			-15 to 24		
Refrigerant	Type/kg	R32/0.8	R32/0.92	R32/1.2	R32/1.58	R32/1.58
Power Supply						
Voltage, Frequency, Phase		220-240V/50Hz-1Ph	220-240V/50Hz-1Ph	220-240V/50Hz-1Ph	220-240V/50Hz-1Ph	220-240V/50Hz-1Ph
Rated current cooling	A	2.3	3.6	5.5	8.3	11
Current range cooling	A	0.5~5.1	1.0~7.5	1.4~10	2.8~16.5	2.8~16.5
Rated current heating	A	3	3.7	5.6	8.5	11
Current range heating	A	0.8~5.8	1.5~8.4	1.5~11	3.3~18.5	3.3~18.5
Piping						
Liquid pipe diameter	inch	1/4	1/4	1/4	3/8	3/8
Gas pipe diameter	inch	3/8	3/8	1/2	5/8	5/8
Maximum piping length/ height	m	20/10	25/10	30/20	40/20	40/20
pre-charged length	m	5	5	5	5	5
Dimensions						
Net dimensions indoor unit	[HxWxD] mm	270×815×206	270×815×206	315×1086×229	315×1086×229	315×1086×229
Net dimensions outdoor unit	[HxWxD] mm	540×780×260	585×810×280	667×860×310	750×900×340	750×900×340
Packing dimensions indoor unit	[HxWxD] mm	335×870×260	335×870×260	390×1170×315	390×1170×315	390×1170×315
Packing dimensions outdoor unit	[HxWxD] mm	600×910×360	630×940×385	720×995×420	820×1060×450	820×1060×450
Net weight indoor unit	kg	8.5	8.5	13	13	13
Net weight outdoor unit	kg	27.5	33	40	52	52
Gross weight indoor unit	kg	11	11	16	16	16
Gross weight outdoor unit	kg	30	36	43	56	56

Hisense

Just makes sense