

**Hisense**

# Pureness in Every Breath

**Inverter TUGS Series**



Cold Plasma Generator



Connect Life



Ionizer Filter



4D Auto-swing



Fast Cooling



100% Copper



Anti-mildew Running



Golden Fin



Active Carbon Filter



I FEEL

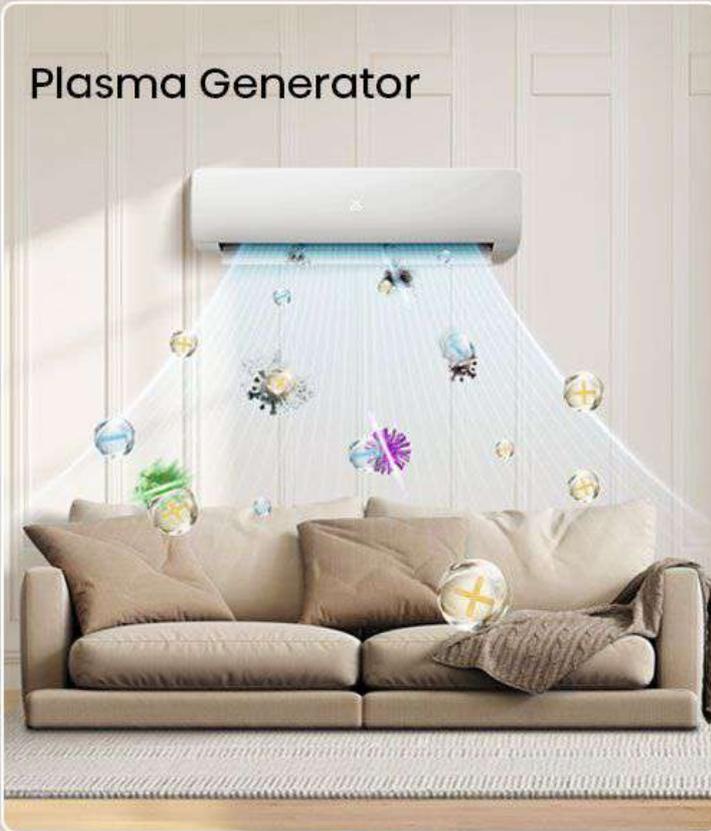


Inverter

# Why Choose Hisense?

Hisense Air Conditioner provides reliable cooling, energy savings, and cleaner air—giving you comfort, performance, and peace of mind all year round.

## Plasma Generator



## Inverter Technology



## Golden Fin



## ConnectLife



## Voice Control



## Multiple Purification Technology





# Plasma Generator

By emits positive and negative ions to remove and suppress airborne bacteria, viruses and PM2.5, the user is able to breathe cleaner, healthier air, giving you peace of mind about your indoor air quality by actively purifies your environment.



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



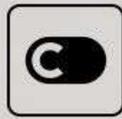
It can effectively sterilize, deodorize, and remove dust, and 90% of bacteria can be eliminated within two hours.



# Fast Cooling

With larger blade, the AC is able to release bigger airflow to cool down the environment faster and the user is able to get comfortable faster.





# ConnectLife

Connect the AC with the APP in the user phone, and control the device easily and take control of the user's comfort from anywhere.

With the Connect Life app, the user can easily manage the AC settings directly from smart phone, giving them convenience and peace of mind.



Wind  
direction

Control

On/Off

Temperature

ECO

Voice Control



## How does it work?



### Add device

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



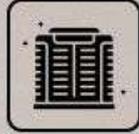
### Connect

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.

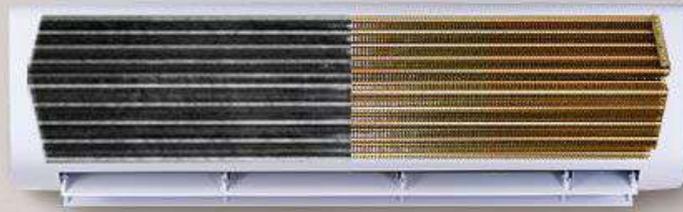


# Golden Fin

Our Golden Fin coating provides superior protection against harsh weather and corrosion, ensuring the user AC unit remains efficient and reliable for years to come and the user is able to enjoy long-lasting performance and durability.

Ordinary Fin

Golden Fin



500H

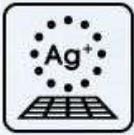
NORMAL FIN

1500H

GOLDEN FIN

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





# Multiple Purification Technology

Combination of active carbon filter, high density filter, and ionizer filter- effectively remove dust, smoke, gases, and PM2.5 particles to provide clean and fresh air to the user.



## 1. High Density Filter

Effectively remove more than 90% dust. It is durable and washable.



Pet hair



large particles



## 2. Active Carbon Filter

Absorb organic gases and able to deodorize odours efficiently.



Formaldehyde



Ammonia



Ethanethiol



## 3. Ionizer Filter

Remove dust, PM2.5 and smoke effectively. Generate negative ion to keep the air in the room fresh and clean.



Dust



PM2.5



Smoke



## Powerful Dehumidification Function

Absorb moisture in the air with the built-in hydrophilic aluminium fin, providing a comfortable environment and preventing mould to grow in a humid environment.



AI10TUGS1

1.2 litter/hour

AI13TUGS1

1.5 litter/hour

AI20TUGS1

2.0 litter/hour

AI25TUGS1

2.5 litter/hour

\*Result might be vary depending on the humidity of the environment



# Inverter Technology

With inverter technology, the user is able to save on your electricity bills and enjoy consistent comfort.





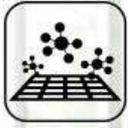
# Energy saving\*

Well known as inverter expert, Hisense inverter air-conditioner can cool the air in high efficiency and maintain room temperature in high precision with low electricity cost.



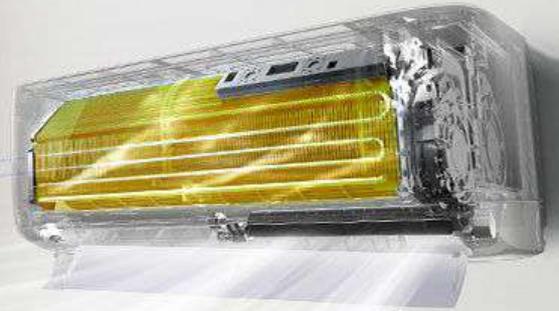
Hisense Inverter Model	A110TUGS1	A113TUGS1	A120TUGS1	A125TUGS1
Horse Power (HP)	1.0HP	1.5HP	2.0HP	2.5HP
BTU	9500	12500	18000	22000
Average Energy Consumption Per Year (kWh)	854	1,153	1,717	2,161
Consumes less energy than the lowest 2-star product %	45%	43%	46%	46%
Energy Star				

\*Actual usage results may deviate from page data due to different environments.



# Anti-mildew running

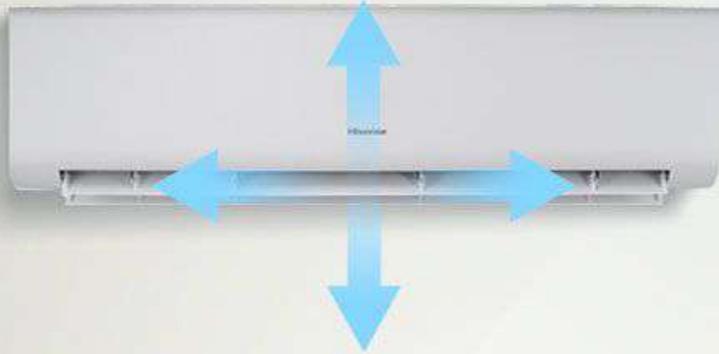
When the AC is turned off, the fan in the indoor unit will still operate for 30 seconds, to prevent the growth of mildew and mould. Effectively keeping your AC fresh and prevent musty odours.





# 4D Airflow

The louvers on the AC will swing in four directions to provide a comfortable environment to the users.





# I Feel

The sensor in the the remote control will detect the temperature around, and ensure the temperature is always remain at the level that the user desire, when "I Feel" button is being pressed. Thus, the user is able to enjoy personalized comfort, precisely where user is are.

**Hisense AC**

**Normal AC**



23°C

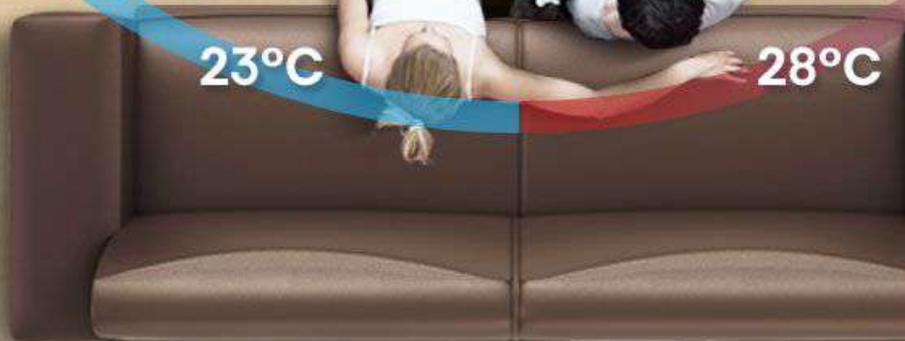
26°C

23°C

27°C

23°C

28°C





# Four Sleep Modes

Various considerate 8-hour sleep modes can change the temperature based on the needs of different people, so everyone can fall asleep comfortably.



Common Mode



Elderly Mode



Youngsters Mode



Children Mode

# How to choose a household air conditioner? I'll tell you in 30 seconds

When the floor height does not exceed 3 meters:

AC Type	Portable/ Wall Mounted		Wall Mounted/ Cassette/ Floor-Standing		Cassette/ Floor-Standing	
Horsepower	1HP	1.5HP	2HP	2.5HP	3.5HP	5HP
Area(m <sup>2</sup> )	12 ~ 15	16 ~ 20	23 ~ 30	29 ~ 35	40 ~ 53	64 ~ 81
Area(sq.ft)	129 ~ 160	172 ~ 215	247 ~ 322	312 ~ 376	430 ~ 570	688 ~ 870



In the following situations, please consult a professional and recommend purchasing a larger specification air conditioner



The ceiling is very high



Hot areas



The top floor



Large area glass house



Too many doors and windows



Sunshine in the west

# KIND REMINDER



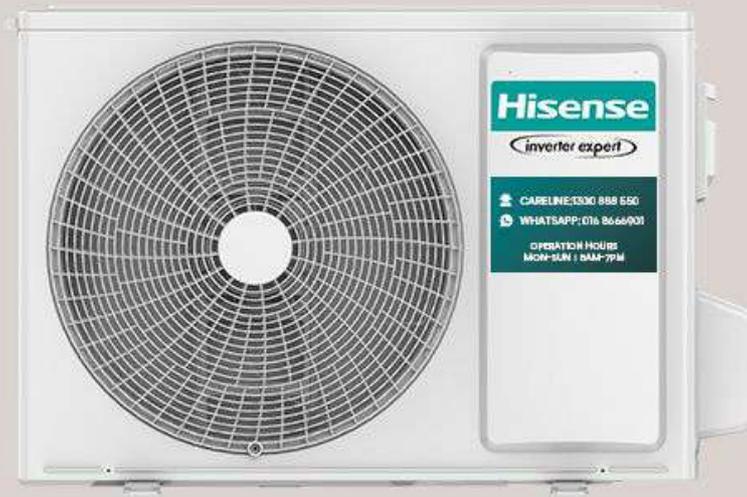
The fins of the air conditioner may cause slight deformation or damage during transportation, which is a normal phenomenon and will not affect the use effect and product function. It is not a quality issue.

## REMARKS

If there is extensive damage, please contact us and we will arrange for an engineer to conduct on-site inspection, subject to the inspection by Hisense engineers.



# Product Overview



## Net Dimensions

## WxHxD (mm)

### Products

### Indoor Unit

### Outdoor Unit

AI10TUGS/AI10TUGS1 (1HP)

866X270X213

660x482x240

AI13TUGS/AI13TUGS1 (1.5HP)

866X270X213

660x482x240

AI20TUGS/AI20TUGS1 (2.0HP)

960x315x230

780x540x260

AI25TUGS/AI25TUGS1 (2.5HP)

1131x315x230

810x585x280