

# Room air conditioners

New begins with you

Cooling & Heating

air

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Scan for offers, product videos and more.



—  
A new world for  
a new you





# You have been the centre of our universe

You are constantly evolving.  
You are embracing the change.  
You are always upgrading.  
Your search for the new never ends.



As you raise your expectations and aspire for more, our standards go higher.  
It's your quest that brings us closer and we give our world a new makeover.

# You, our inspiration

The new you wants to be closer to nature and for good reason. Mother Nature is the greatest designer on our planet. That's precisely why we have used her designs as inspiration for ours.



# Redefining the Cool

Air conditioning is more than just cooling the room.  
At Hitachi, it's about creating comfort without compromising on the new.  
It's about making use of technology and simplifying life.



# air, it's a wonderful thing

Invisible, silent and life-giving, air makes our entire world possible.  
It surrounds us, continuously energizing, cooling and warming.  
It can be unpredictable and sometimes challenging, but when air is in harmony with us, everything seems much easier.

# air Technology

At Hitachi, we have the expertise to condition such unpredictable air. We developed an air technology which creates a perfect pleasant indoor environment.





## New consumer needs

We strive to create technology and products that reflect the beauty of the environment outside so you can be as comfortable as possible inside. Every aspect of our new range of air conditioners has been specifically crafted to nurture your love for nature and fulfil your desire for the new.



## Japanese Technology

Since 1952, Hitachi's technology has been helping make life more harmonious for people around the world. Today, our long heritage of precise Japanese engineering ensures that no detail is overlooked in our quest to create Living Harmony around New You.

# NEW

*year*  
*feel*  
*beginning*  
*hope*  
*design*  
*innovation*  
*air*

As the world starts looking up,  
New is everything we want you to feel.  
And that's why everything we do revolves around YOU.  
At Hitachi...

## New begins with **you**



*Inspired by*

**Nature**

*Aspired from*

**Japan**

*To create*

*comfort for*

**You**

Introducing Hitachi's...  
New inspired  
product range



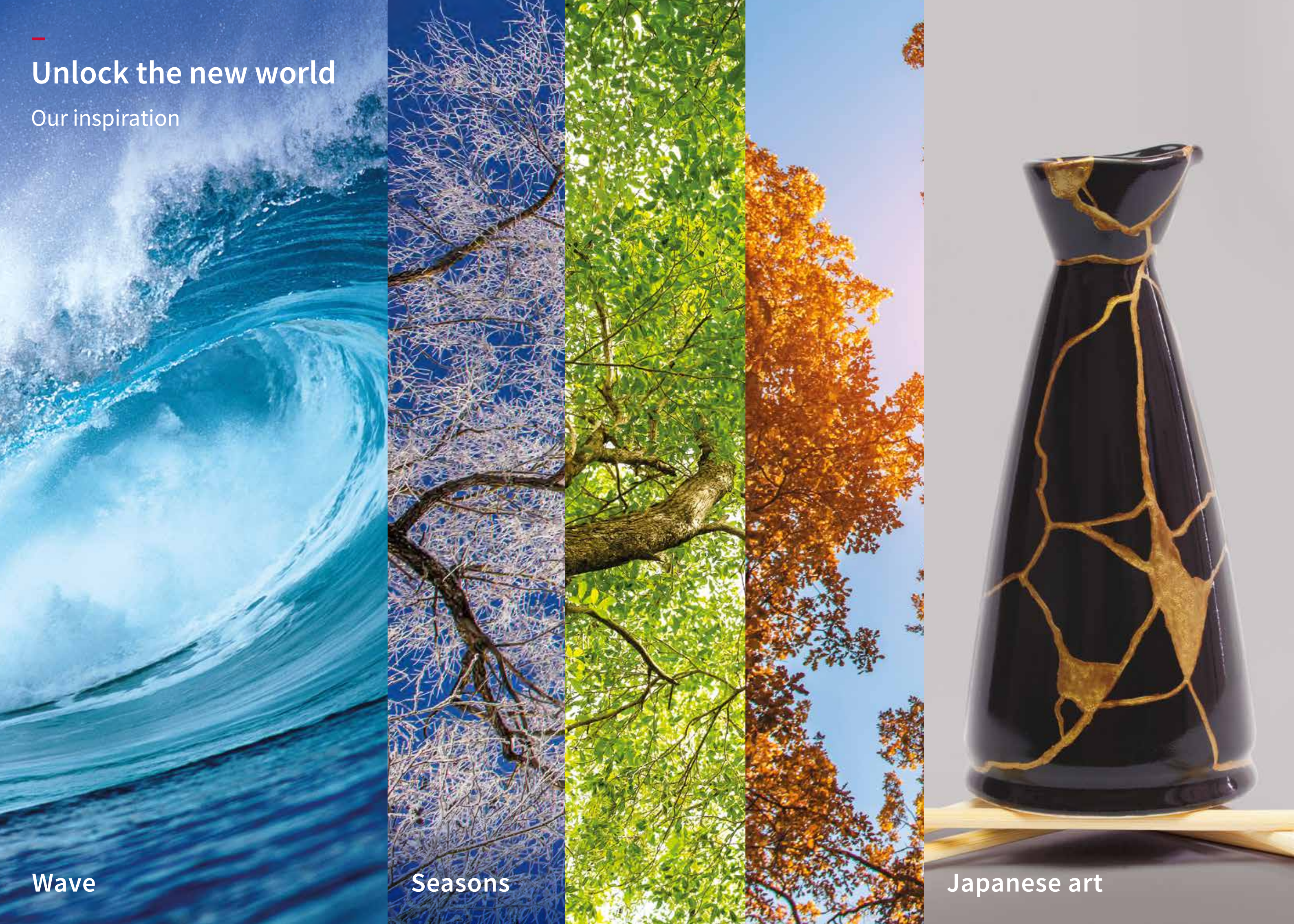
—  
**Unlock the new world**

Our inspiration

Wave

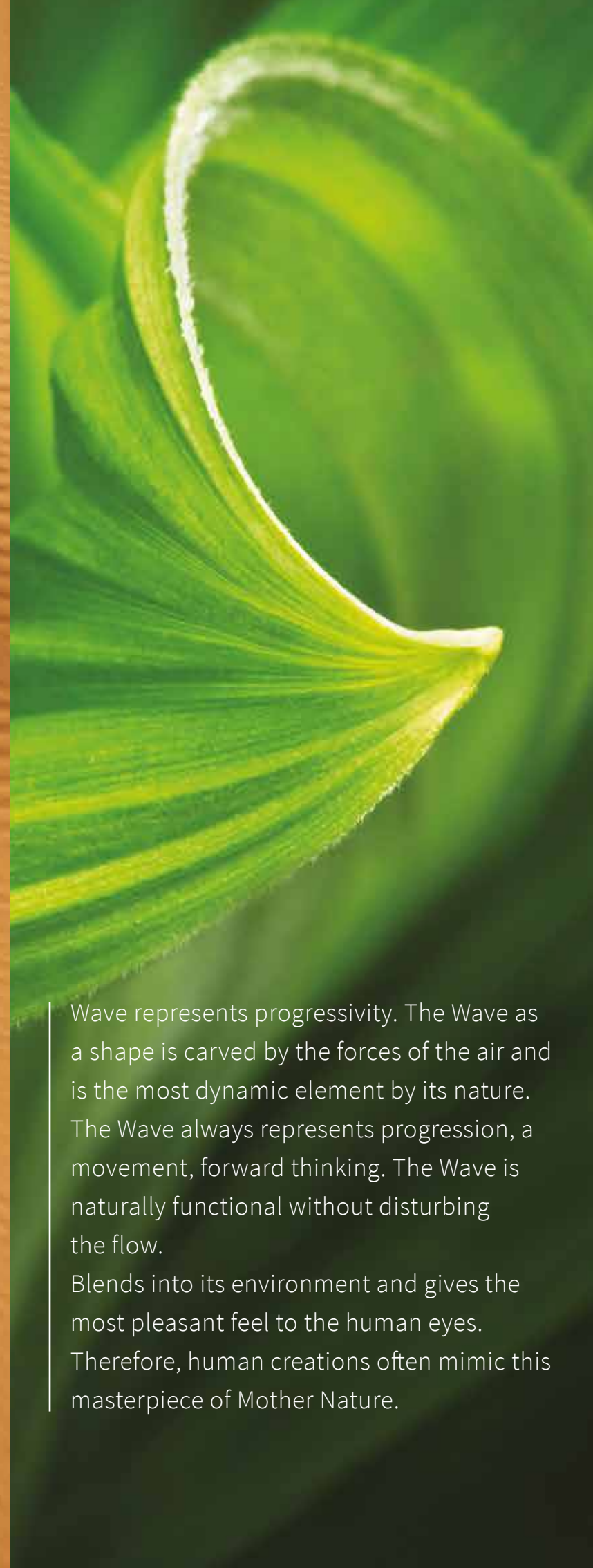
Seasons

Japanese art





# Wave



Wave represents progressivity. The Wave as a shape is carved by the forces of the air and is the most dynamic element by its nature. The Wave always represents progression, a movement, forward thinking. The Wave is naturally functional without disturbing the flow.

Blends into its environment and gives the most pleasant feel to the human eyes. Therefore, human creations often mimic this masterpiece of Mother Nature.



# The evolution of design

## The Iconic Wave

A spectacular standard-bearer for all new generations of air conditioners. The artistic curve accentuates the aesthetics and complements the sheer white flat panel, making it blend effortlessly with the surroundings.

HITACHI



Inspired by the seasons  
of the year

Cool  
16~23°C

Comfort  
24~27°C

Warm  
28~32°C



DC INVERTER

## Ambience light

### Know your ambience

Awaken your senses with the comfort you desire. Enjoy in an environment where everything else falls in place as the temperature in the room is perfect! Introducing an immersive display on the AC with the highest level of craftsmanship and colours bold yet soothing that perfectly in-tune with your unique taste in temperature. Know your Ambience be it cold, comfort or warm with Hitachi's first-ever ambience light.





## Cool Ambience

**Set Temp: 16~23°C**

The blue colour display represents the coolness of the surrounding. When the temperature is set between 16~23°C, the ambience light turns blue indicating a cool and calm environment.



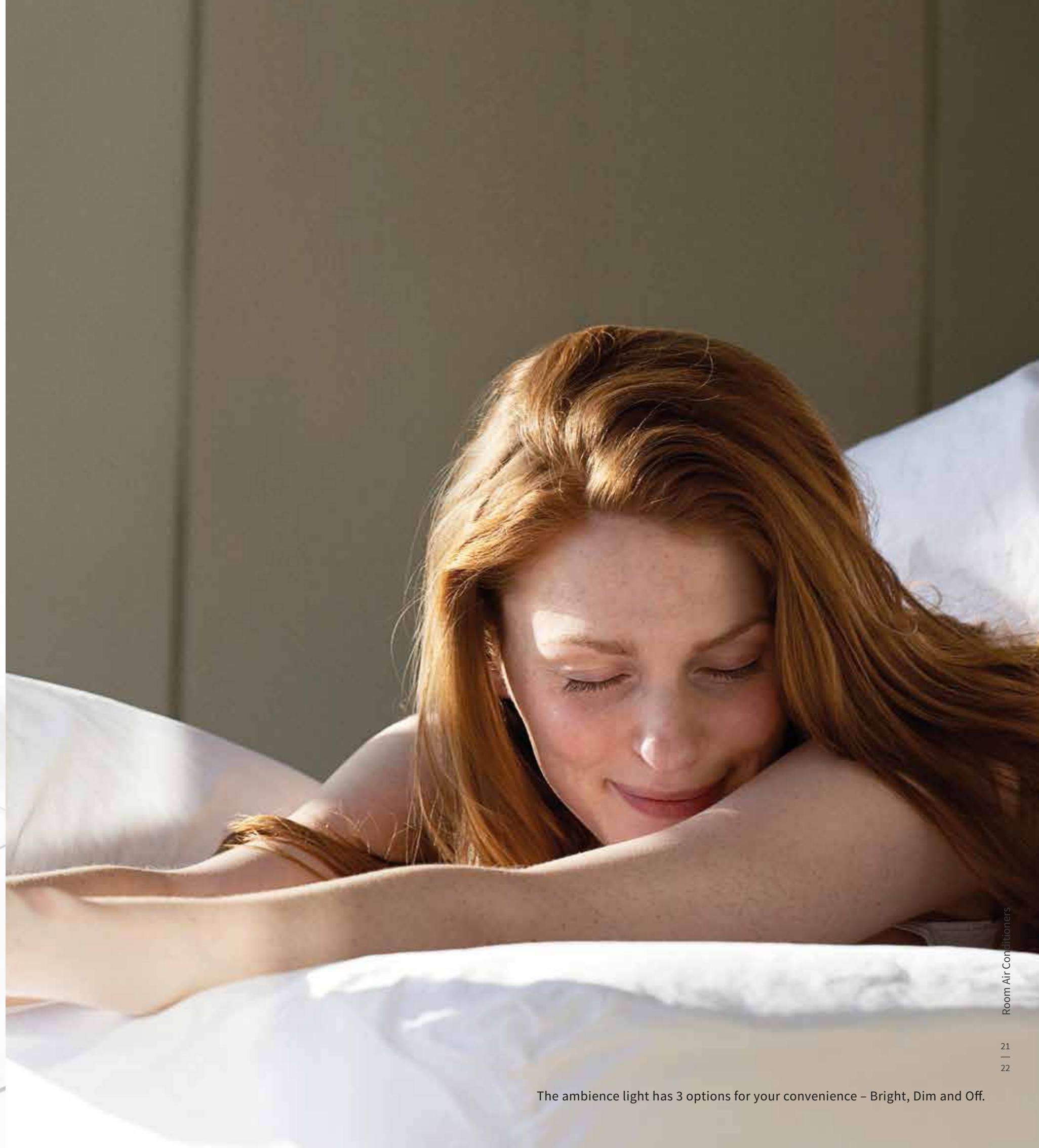
The ambience light has 3 options for your convenience – Bright, Dim and Off.



## Comfort Ambience

### Set Temp: 24~27°C

The green colour display represents comfortable surrounding. When the temperature is set between 24~27°C, the ambience light turns green indicating that the environment is neither too hot, nor too cold, just perfectly comfortable.



The ambience light has 3 options for your convenience – Bright, Dim and Off.



## Warm Ambience

**Set Temp: 28~32°C**

The red colour display represents the warmth of the surrounding. When the temperature is set between 28~32°C, the ambience light turns red indicating a warm and cosy environment.



The ambience light has 3 options for your convenience – Bright, Dim and Off.



## The Art of Kintsugi

Kintsugi, which means golden rejoining, is a traditional Japanese art form. It is a technique of transforming the ordinary into extraordinary. This delicate design element can beautify any piece of work.



## Kintsugi-inspired Fusion Line

Presenting Hitachi's Fusion Line, a gold-coloured line that accentuates the pure white panel with its golden shine. So, you don't just mount an air conditioner, you add a piece of art to your wall.





New inspired design  
for a new you

Iconic Wave Design  
Wave-inspired



Fusion Line  
Kintsugi-inspired

Ambience Light  
Seasons-inspired



# Kiyora

清ら | Elegance

5-Star Inverter Series

Inspired by the new range of products, Kiyora, the 5-Star Inverter Series, makes sure you don't have to choose between looks and technology.





# Shizen

自然 | Nature

3-Star Inverter Series

Create a more personal and natural interior with the nature-inspired 3-Star Inverter Series – Shizen.



## New range of inverter ACs



Kiyora



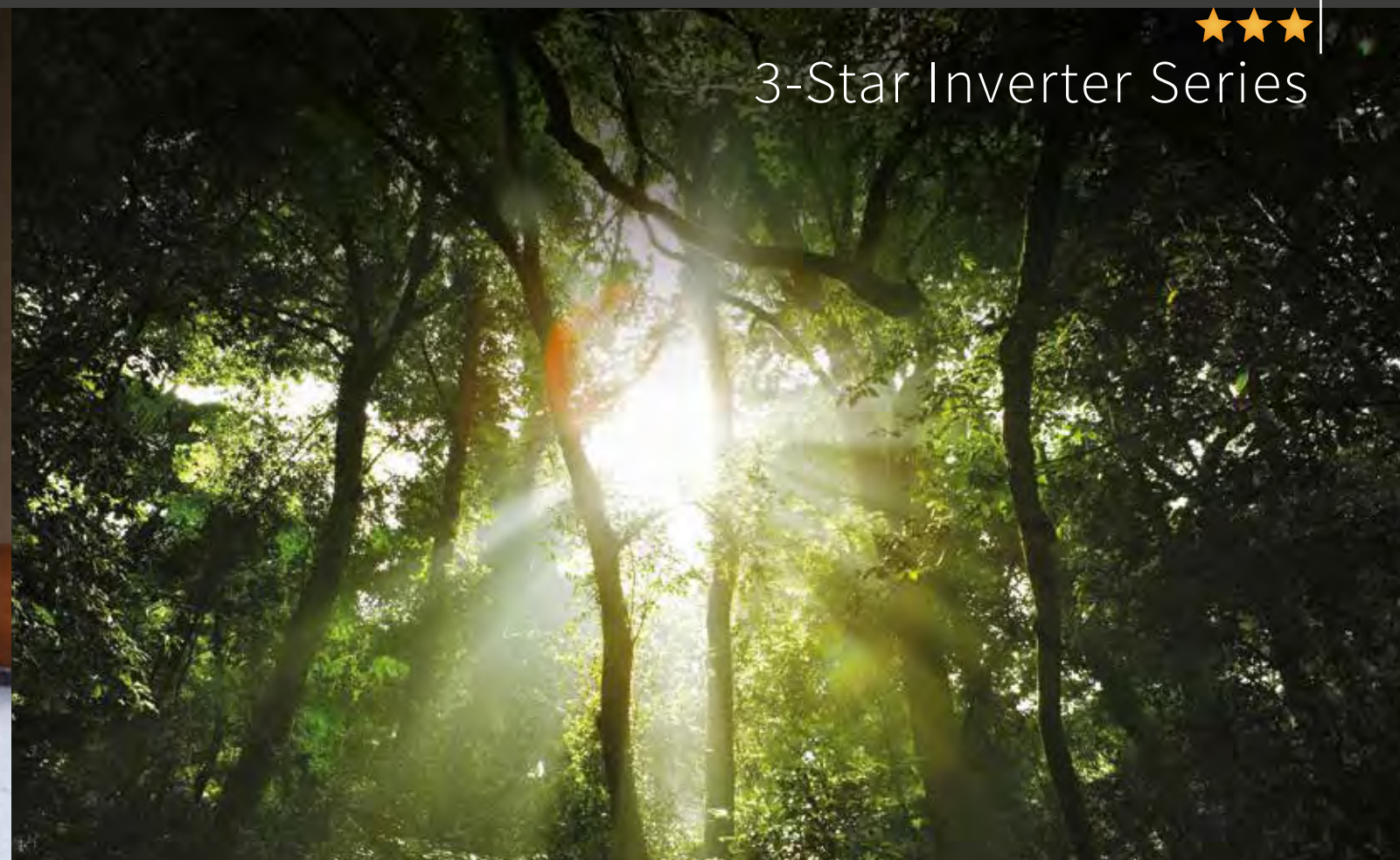
5-Star Inverter Series



Shizen



3-Star Inverter Series

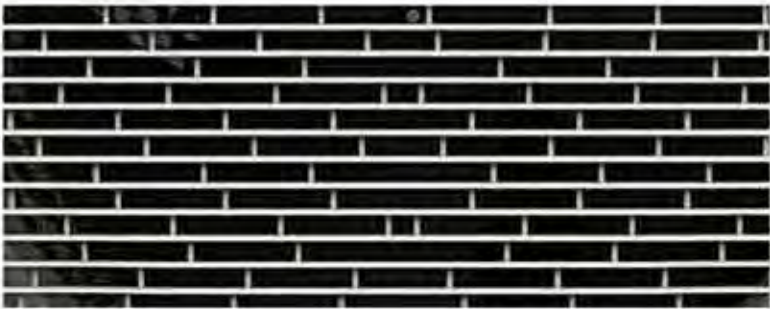




# 1.0 TR Model



Harmony Lines



## ODU 1.0 TR

At Hitachi, we want to create a world where people live in harmony with themselves, their relatives and the environment that surrounds them. We aim to be the catalysts of that harmony between technology and people through cleverness, offer comfort through compact, intuitive and unique design.

# Shizuka | Inverter AC

## Power of Silence



44 dB\*



Hospitals  
(30 dB)



Hitachi Shizuka  
(44 dB)



Normal  
Conversation  
(60 dB)



Shouting  
(95 dB)



Factory Sirens  
(120 dB)

Shizuka window inverter AC gives you a peaceful environment to calm your senses and gives you a serene sleeping condition without any abnormal noise. Shizuka's Power of Silence has been brought to you by the latest upgrades shown below:

### 1. Twin Rotary Compressor



Single Rotary  
Twin Rotary

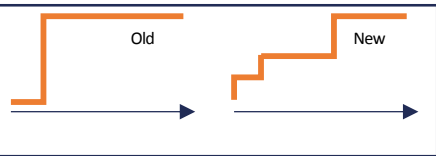
Highly Efficient Twin Rotary Compressor handles the refrigerant better compared to Single Rotary Compressor, resulting into better performance and silent operation. Stable operation with lesser vibration.

### 3. Sound Dampening Jacket



Double Layer Soundproof Jacket with high density dampens the compressor noise to greater extent in comparison to conventional low density soundproof jackets

### 2. Noise-free Start-up



The new controller setting enables smooth compressor start-up which eliminates abnormal noise

### 4. Soundproof Bulkhead

A bulkhead is added to block the compressor noise transmission inside the unit and reduce outdoor noise.



### Expandable Inverter Technology

The Shizuka window inverter AC can expand its capacity up to 10% to offer extra cooling even in adverse climates and conditions.

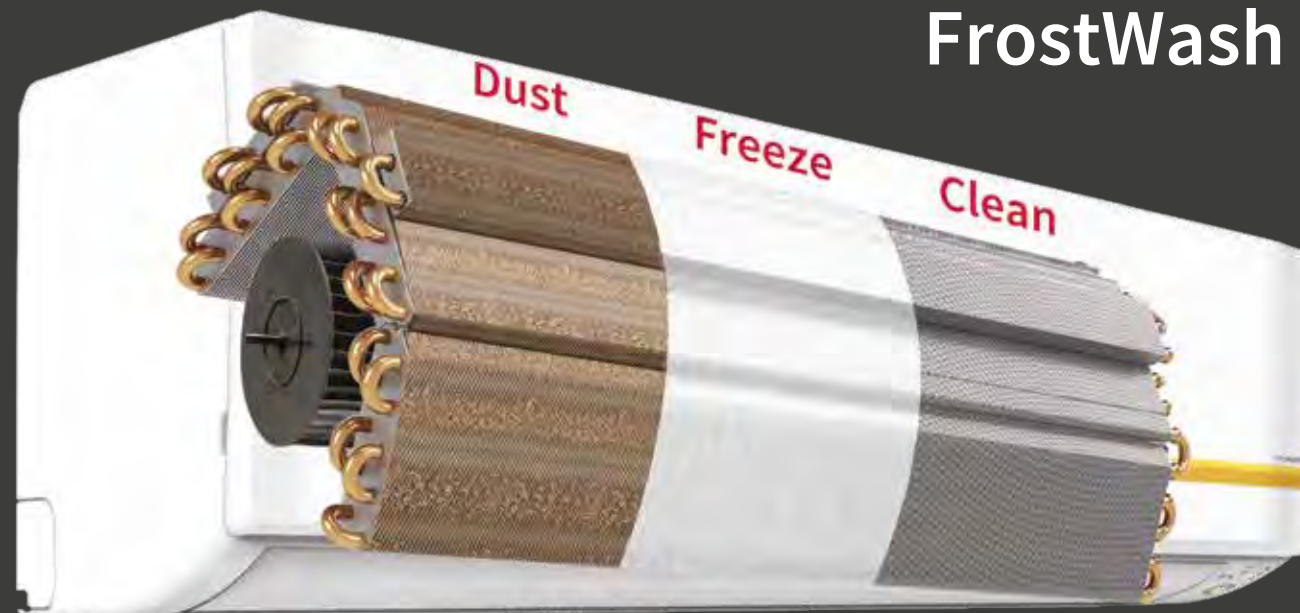
\*JCH-IN internal test result



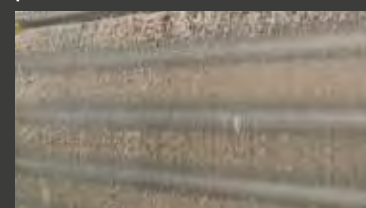
## Transforming with innovative technologies



## FrostWash | iFresh



### Dust



Over a period, dust gets accumulated on the coil affecting the AC's performance. At times water drips and forms bad odour.

### Freeze



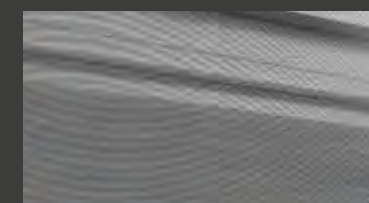
Hitachi's unique FrostWash technology creates frost on the IDU coil with the help of dew collected from air moisture.

### Melt



After some time, the frost then melts and drains out the dust particles, bacteria and mould from the IDU coil.

### Clean



Then, the coil dries up and becomes clean to offer fresh air again.

The above shown images are of evaporator coil throughout the process of FrostWash technology and are for representational purpose only.



# airCloud home | Wi-Fi enabled AC



Hitachi airCloud Home allows you to remotely monitor and control your system from a single app through your smartphone, digital device or voice assistant on your mobile for conveniently managing temperature.



## airCloud Home Mobile App\*



## Voice Command Google Home and Amazon Alexa

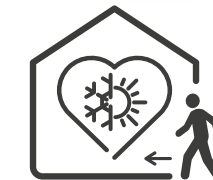


## Voice Controlled Through Assistant



## Smart-Fence

Connect your AC to your geolocation with the Smart-Fence feature and enjoy effortless benefits of scheduling AC on/off before you arrive/after you leave your space.



### As you arrive home

Your AC will automatically turn on, helping to create comfortable and welcoming indoor climate.



### As you leave home

Your AC will stop automatically or switch to a more economic preset temperature to save you energy.

## Enabling Smart-Fence

1. Set your Smart-Fence perimeter from 500 m to 10 km around your house.
2. Select your preferred AC behaviour as you leave or enter your Smart-Fence perimeter.
3. Enjoy smarter air from anywhere. Smart-Fence activation notifications will be sent to your phone and other pre-defined users automatically.
4. Adjust the AC temperature or reset Smart-Fence any time from your airCloud Home app.



## Plan to save energy

Intuitive scheduling options work around your needs.

Use the simple timer before bed and save energy while you sleep, and use the weekly timer to schedule AC operation around your daily routine.



## Controls made easy

Simplicity of an app

airCloud Home is user-friendly interface that lets you create comfort directly from your smartphone.

## Quick Set up



visit [aircloudhome.com](https://aircloudhome.com)



Features in the Wi-Fi available are: On/Off, Operation Mode, Set Temperature Change, Adjust Set Temperature, Fan Speed and Operation Status Notification.

\*Hitachi recommends less than 14 numbers of air conditioners to be integrated in one mobile app.



# air Technology

**Odour-free air**



**Auto Coil Dry Technology**

**Silent air**



**Wave Blade Design**

**Surround air**



**Big Flow Deflector**

**Fresh air**



**FrostWash Technology**

**Clean air**



**Auto Filter Cleaning Technology**



# Fresh air

## FrostWash Technology

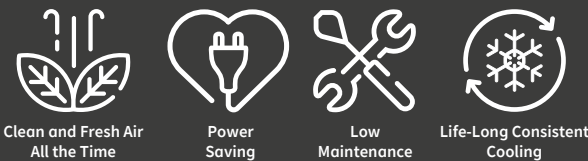
iFresh



# Clean air

## Auto Filter Cleaning Technology

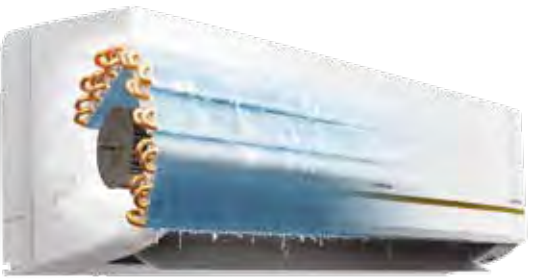
iClean+



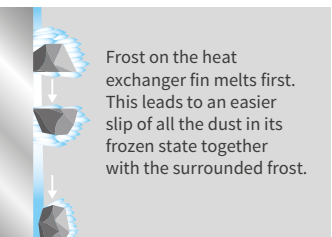
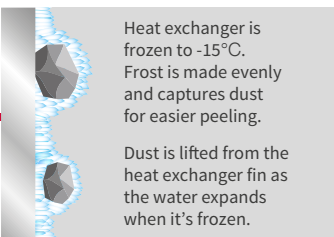
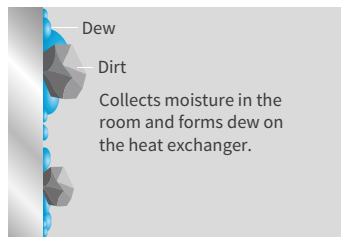
### Step 1: Freeze



### Step 2: Melt and wash



### Why freeze?



### Step 3: Dry



### Step 4: Keep AC clean & hygienic



### Benefits

#### Safe & dry

A humidity sensor checks the indoor moisture level inside your unit, works behind the scene to prevent drip and dew formation.



#### Easy maintenance

**Manual Operation**  
Switch on the FrostWash feature by simply pressing the button. After 70 hours of AC usage an LED indicator alerts to suggest operation of FrostWash for fresh air.



\*Product images shown are for reference only, actual product may vary. Data shown above is under test condition & may vary from model to model.  
\*Please refer the owner's manual/website for further information.



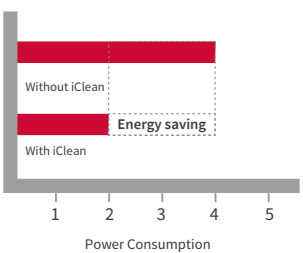
### How does it work?

The brush sweeps the dust by moving on the stainless steel-coated filter from its home position to the dust collector box position. The dust catcher, which is located on the top of the dust box, sweeps the dust into the dust box. Once the cleaning is over, the brush moves back from the dust collector box to its home position. The auto-cleaning brush moves twice over the dust catcher to increase the dust transfer capacity. Thus, the auto filter cleaning ensures that there is no dust left on the filter. And so, the air that meets the AC is free from dust and the air coming out of the AC is always clean and fresh.

### Benefits

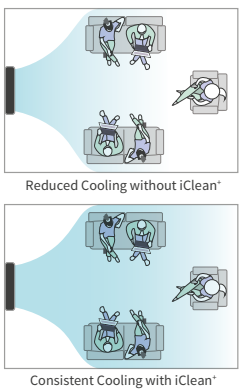
#### Ever efficient

Inefficient operation of the AC consumes more electricity. Auto Filter Cleaning Technology in the AC makes them highly energy efficient.



#### Ever powerful

Since it maintains the performance like that of a new AC, the airflow remains the same even after a long duration of use. So that you can enjoy fresh air that reaches every corner of the room.



#### Ever clean

It prevents dust accumulation and keeps the filter clean like new. It even checks the breeding of mould and bacteria that causes unpleasant odours and keeps you feeling fresh and comfortable all day long.

#### Dust on filter after a few days



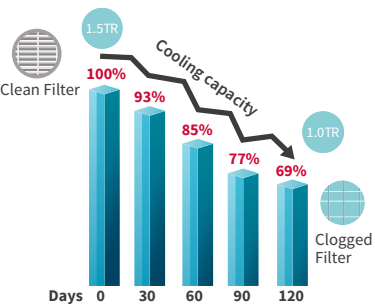
Without Auto Filter Cleaning



With Auto Filter Cleaning

#### Better performance

Without Auto Filter Cleaning Technology, a 1.5 TR AC derates and delivers only 1.0 TR capacity airflow.



\*Above shown graph is as per JCH-IN lab test conditions.

\*Product images shown are for reference only, actual product may vary. Data shown above is under test condition & may vary from model to model.



# Odour-free air

Auto Coil Dry Technology

Soft Dry



Better Performance



No Bad Odour

# Surround air

Wide Angle Movement

Big Flow Deflector



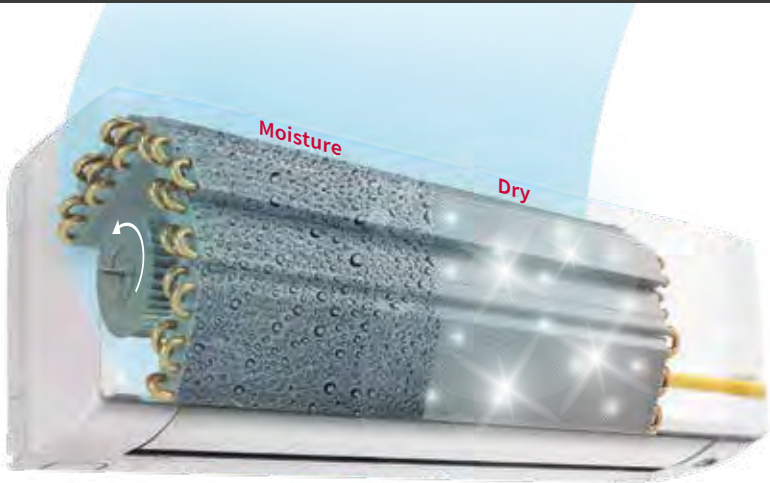
Uniform Cooling



Provides Cooling Directly Under the AC

### How does it work?

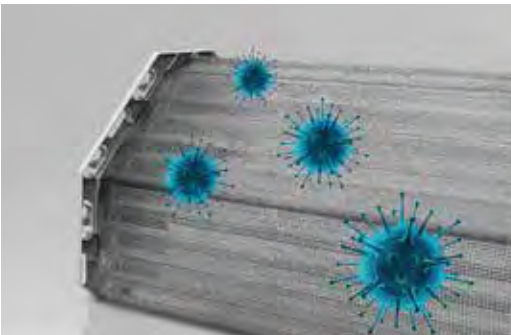
The unique Auto Coil Dry Technology keeps the indoor fan blower running for some time on standby mode whenever the AC is switched off with remote controller so that it dries up the condensed water accumulated on the evaporator coil. It prevents the accumulation of debris, dust and pollen in the form of condensed water droplets on the evaporator coil and keeps the unit dry and clean to ensure fresh and healthy air.



### Benefits:

#### No bad odour with better performance

Prevents accumulation of debris, dust and pollen while preventing growth of potential microbes and moulds which can lead to clogging and contamination of the coils.



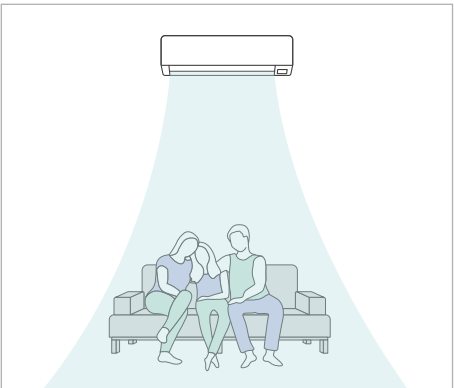
Without Auto Coil Dry



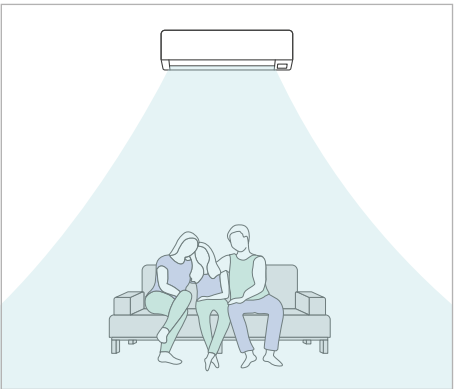
With Auto Coil Dry

#### Uninterrupted airflow

Provides consistent airflow that gives you optimum cooling.



Without Auto Coil Dry



With Auto Coil Dry

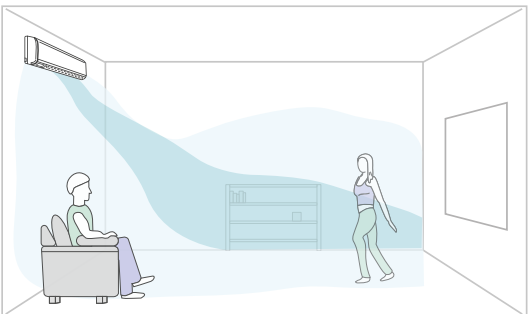
### How does it work?

Big Flow Deflector ensures far reaching and uniform cooling in every part of the room. While conventional AC units fail to cool the area directly beneath the AC unit, Big Flow Deflector's vertical air deflection ensures that not only the farthest corner of the room but also the area directly beneath the AC unit gets equal air volume. Thus, ensuring minimum hot pockets in the room.

### Benefits



Louver movement 90°



Louver movement 70°



Louver movement 50°



Louver movement 20°

Note : Computational Fluid Dynamics (CFD) Analysis Results: The dark colour in the image represents the active airflow and the light colour represents passive airflow. The active and passive zone will keep on changing with the change in the deflector position from horizontal to vertical movement. Thus, Big Flow Deflector along with the vertical louver movement covers every part of the room and surrounds you with uniform airflow.

\*Product images shown are for reference only, actual product may vary. Data shown above is under test condition & may vary from model to model.

\*Surround air feature available in select models only, above representation shown is for 1.5 TR 5-Star Kiyora 5100X model. Degree of louver deflection may vary from model to model. Product images shown are for reference only, actual product may vary. Data shown above is under test condition & may vary from model to model.



# Silent air

Wave Blade Design Technology

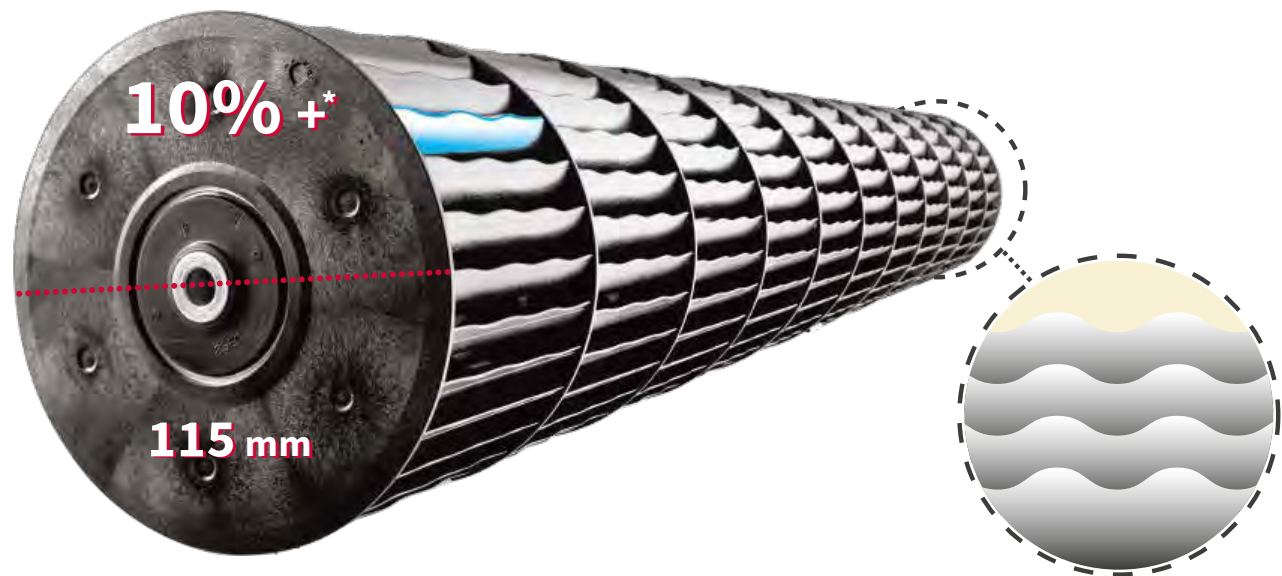
T-Flow Fan



### How does it work?

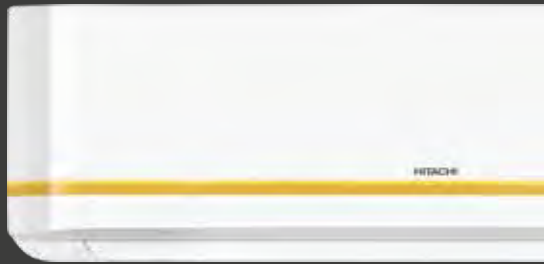
The unique design of indoor fan blower offers Sine Wave Blade design unlike the conventional straight blade design of the fan's blade. The unique Sine Wave Blade design ensures air cutting noise reduction and far reaching maximum air volume. Thus, the comfort of silent air with cooling all around you is ensured.

The Wave Blade design reduces air cutting noise



\*10% bigger blower compared to conventional AC blower. Product images shown are for reference only, actual product may vary. Data shown above is under test condition & may vary from model to model.

# air Technology







Leading with innovative technologies

# Takeshi

Strong & Powerful



**Range** 1.7 TR., 2.0 TR., 2.5 TR., 3.1 TR.

**Coverage area** 200 sq ft to 400 sq ft

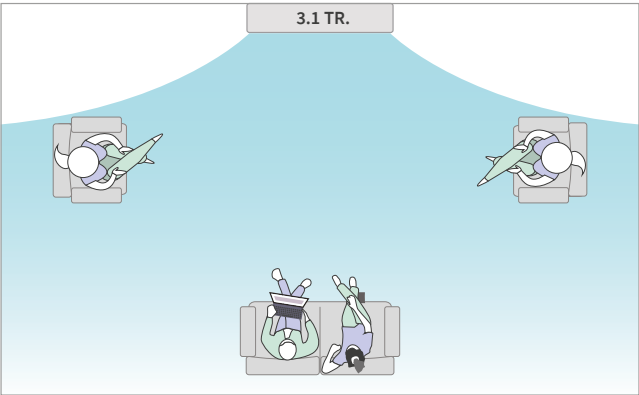
**High airflow** up to 950 CFM\*



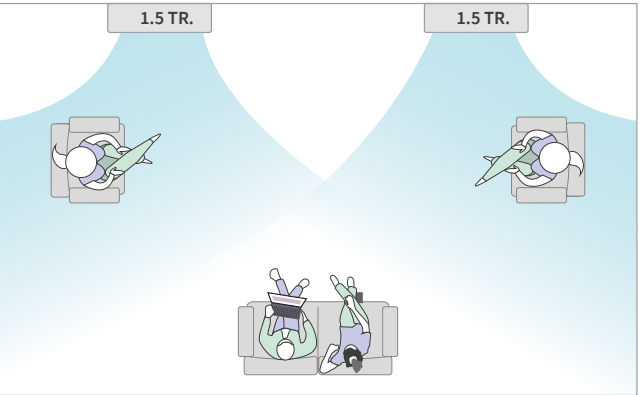
15 m long air throw

The new Takeshi Fixed Speed Series is inspired by the Japanese word 'Takeshi', which means a strong and powerful warrior. This heavy-duty machine gives powerful air throw up to 15 metres, delivering a superior performance. It also comes with dual louvers and a huge capacity that uniformly cools every corner of large spaces, even in extreme conditions.

TAKESHI



CONVENTIONAL




Green  
REFRIGERANT

Takeshi	High Efficiency	Expandable	iSee	iSense	Hot & Cold	Penta Sensor
Superior cooling for larger space	High energy saving	Provide comfort in any adverse condition	Intelligent Image Sensor technology	Activity Sensor technology	Air for every season	Enables efficient operation of the AC

\*Applicable on 3.1 TR. Takeshi AC. Product images shown are for reference only, actual product may vary. Data shown above is under test condition & may vary from model to model.




# High Efficiency



Power Saving

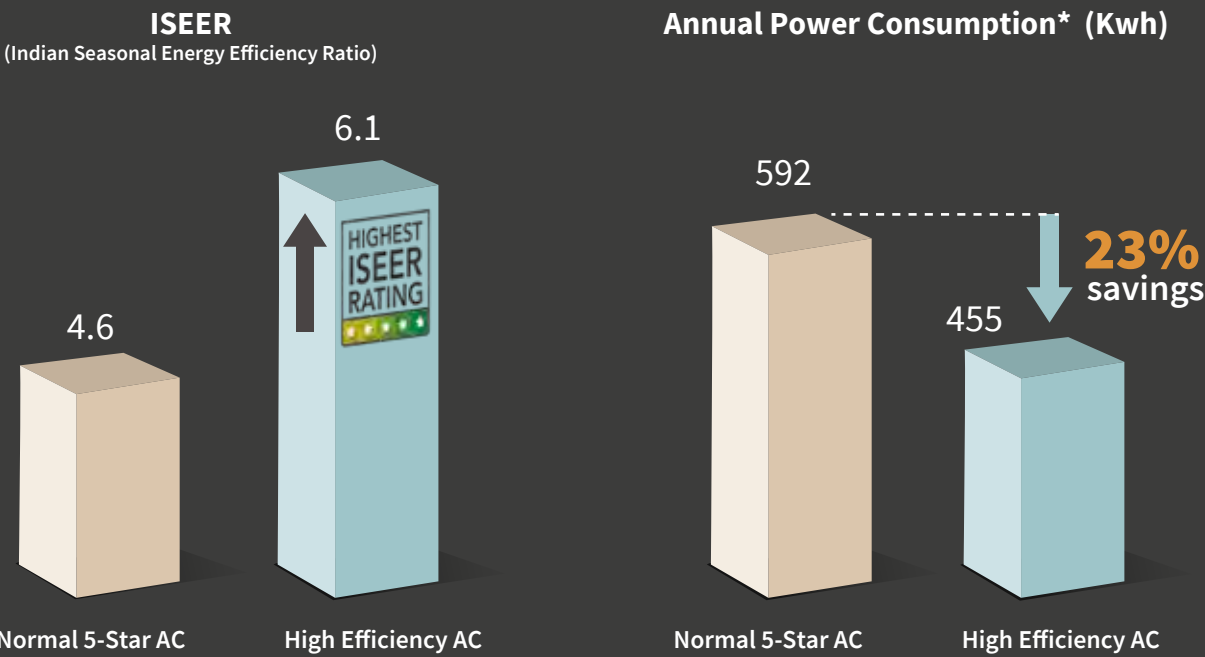


60% Faster Cooling



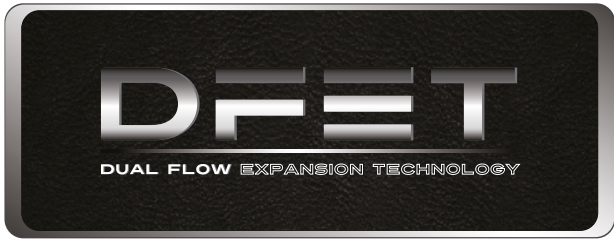
Efficient Operation

## 1.0 TR. Split AC



Hitachi brings to you an innovative product with the highest ISEER\* that gives best-in-class performance along with consistent cooling. This energy-efficient machine equipped with DFET technology gives 23% more savings than any normal 5-Star inverter machine.

### UNIQUE DFET TECHNOLOGY



Hitachi's Tropical Inverter Split AC comes with the all new Dual Flow Expansion Technology (DFET) that enhances the performance of Hitachi's Split AC compared to a conventional inverter AC, even when it is 52°C outside and ensures power saving.

\*Annual power consumption is calculated basis the methodology given by BEE (CSEC). Highest ISEER among Hitachi products.

# Expandable Inverter Technology



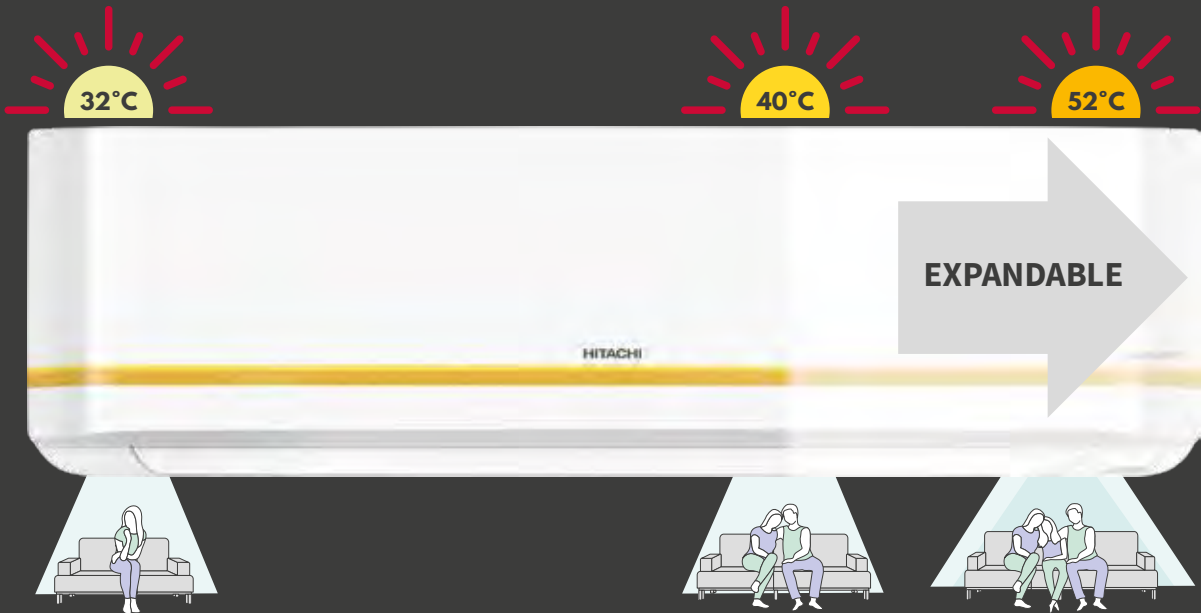
10% Better Performance\*



20% Better Humidity Control



60% Faster Cooling



### How does it work?

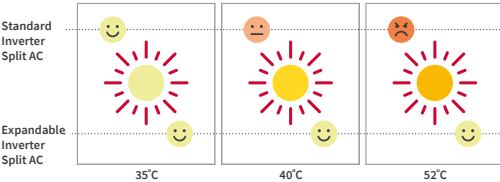
Expandable Inverter ACs can increase their compressor's rotation per minute (RPM) from the standard-rated RPM, as and when required, according to the actual ambient conditions outside and load requirement inside the room. Its technology stems from our Tropical Inverter Technology that uses Seamless Cascade Vector DC Inverter System which gives better performance than any other non-tropical Inverter AC.

### Benefits

CONDITIONS	PARAMETER	STANDARD INVERTER	EXPANDABLE INVERTER	ADVANTAGE
Ambient temperature >40°C	Cooling time	40 MINS	25 MINS	Comfort even at high temperature
If the difference between room temperature and set temperature is >7°C	Cool down time	40 MINS	25 MINS	Quick comfort
Higher humidity	Humidity removal rate		+ 20%	Comfort even in high humidity

### Better performance

Most of the Indian cities experience scorching heat during summer. Expandable Inverter AC provides relief during these conditions as it gives efficient cooling without compromising on its performance.



\*The data shown as 10% better performance is for 1 TR. Kiyora 5100X+ machine. Product images shown are for reference only, actual product may vary. Data shown above is under test condition & may vary from model to model.



# iSee

Intelligent Image Sensor Technology



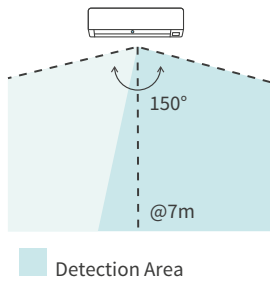
## How does it work?

Intelligent Image Sensor Technology comes with the ability to ensure you get equal attention for equal cooling comfort and enjoy higher energy savings. It identifies the number of people and their location in the room to ensure maximum comfort. In case of human absence, the sensor automatically switches the AC off, reducing wastage of energy.

## How iSee helps

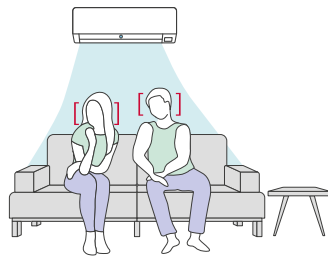
### Room layout search

The Image Sensor automatically detects the shape and size of the room and adjusts its swing angle using the Smart Swing to avoid cooling furniture, walls, etc.



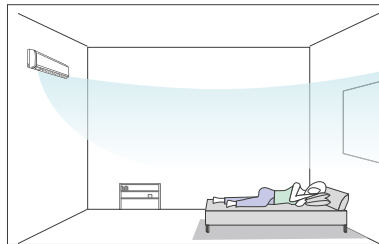
### Image sensing

Intelligent Image Sensor detects the number of people, location and activity in the room and adjusts cooling accordingly to ensure precise cooling and power saving.



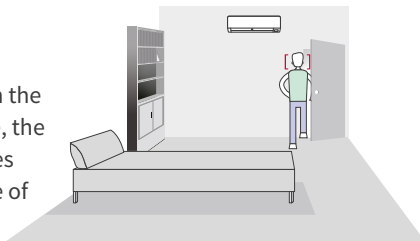
### Smart Swing

The Smart Swing function adjusts direct or indirect airflow as desired to offer best comfort conditions.



### Auto off

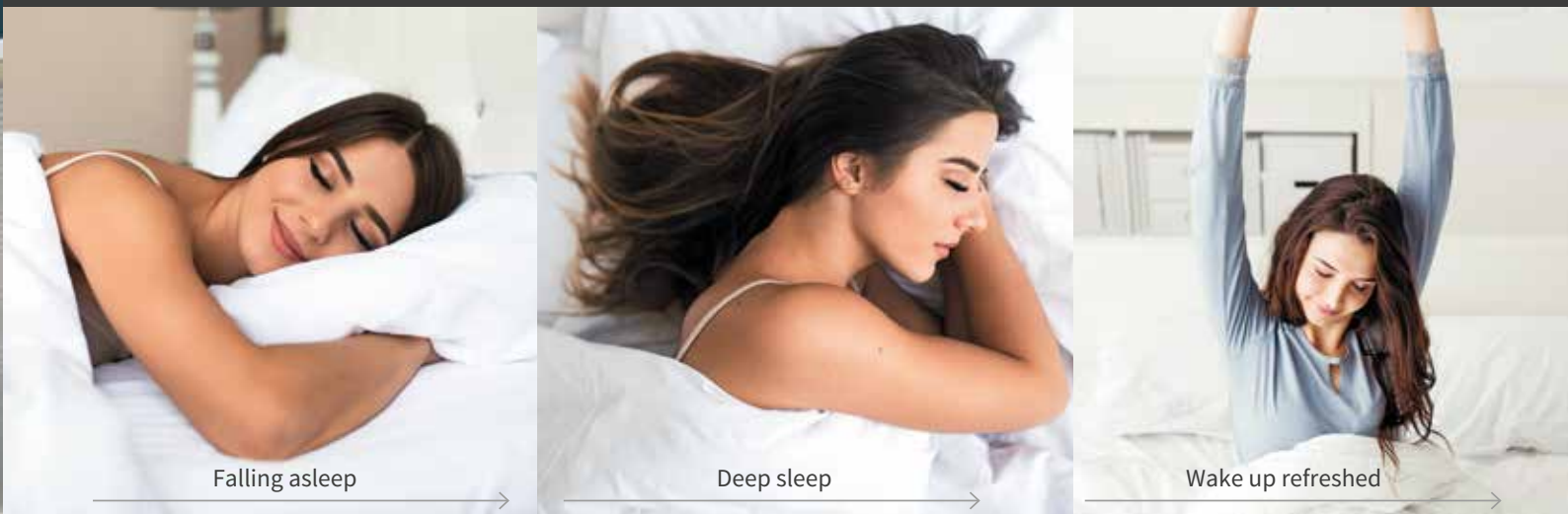
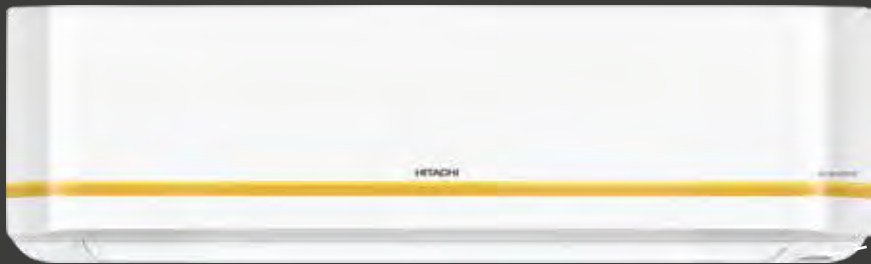
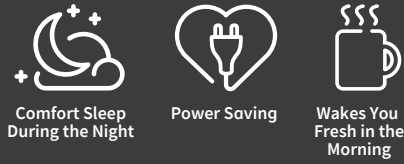
When the Image Sensor detect human absence in the room for a specified time, the AC automatically switches off. This reduces wastage of cooling and energy.



\* Product images shown are for reference only, actual product may vary. Data shown above is under test condition & may vary from model to model.

# iSense

Activity Sensor Technology



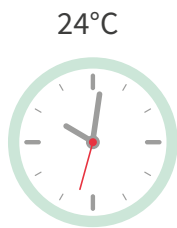
## How does it work?

A sound sleep at night after a long day at work is what every person deserves. Activity Sensor Technology helps you get that much needed rest. Infrared Sensor provides a comfortable sleeping environment by regulating the room temperature according to person's active body movements so that you wake up fresh next morning. In case of no active movement, the AC increases the temperature by 1°C per hour for 2 hours.

## How iSense helps

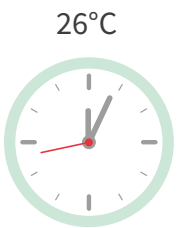
### Falling asleep

Eases you to sleep by increasing the set temperature for extra cooling comfort.



### Deep sleep

Gradually increases the set temperature to maintain a comfortable room temperature.



### Waking up

Activity Sensor Technology decreases the temperature to the initial set temperature and ensures that you wake up fresh without dry skin or dry throat.



\* Product images shown are for reference only, actual product may vary. Data shown above is under test condition & may vary from model to model.



# Hot & Cold

air for every season



Hot & Cold  
-15°C to 52°C



Heats Faster and  
Maintains Comfort



Efficient  
Operation



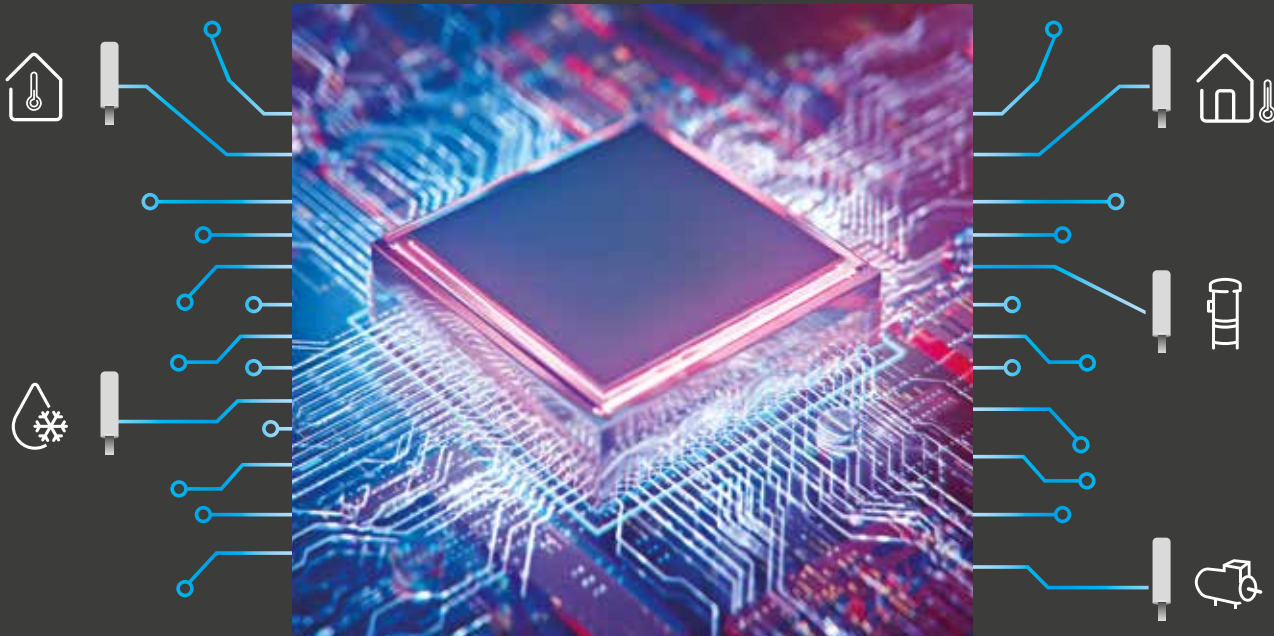
Hot & Cold

# Penta Sensor Technology

Indoor unit

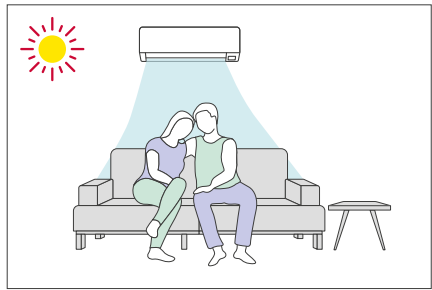
Microcontroller

Outdoor unit

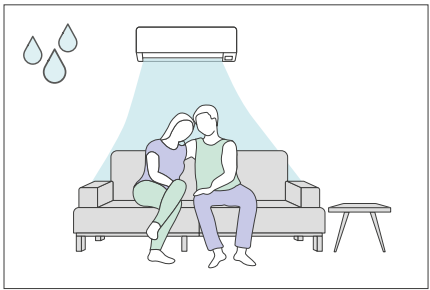


## How does Hot & Cold help?

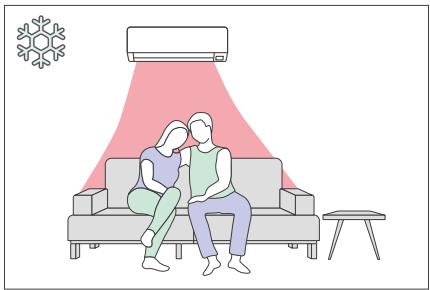
The Hot & Cold Technology maintains the desired indoor temperature across a wide working temperature range from -15°C to 52°C. This ensures faster heating during winter, while maintaining the right comfort level. The AC also provides uniform heating and retains moisture even during peak winters. Its energy-efficient operation ensures that wherever you are in India, be it Kashmir, Cherrapunji, Jaisalmer or Chennai, you will always be comfortable in your home.



Cools in summer



Provides comfortable  
temperature during monsoon



Heats in winter

## How does it work?

Hitachi's intelligent Penta Sensor Technology is equipped with 5 Smart Sensors - 2 Sensors in the Indoor Unit and 3 Sensors in the Outdoor Unit, which sense any change in the temperature and working of critical components continuously, communicating the same to microcontroller. This makes Hitachi's AC advanced and ready to offer perfect cooling comfort always.



### Room Temperature Sensor

Measures room temperature continuously and provides feedback to microcontroller, which increases or decreases the compressor speed to ensure optimum cooling and comfort.



### Defrost Sensor

Measures IDU unit refrigerant temperature and prevents Indoor Unit from various failures due to choking of coil, ice formation, etc.



### Ambient Temperature Sensor

Keeps track of outdoor ambient temperature and increases or decreases the cooling effect of the AC based on the load variation.



### Compressor Protection Sensor

Ensures healthy working of compressor which is the most important part of an AC, constantly measures temperature of compressor head and ensures failure-free working of the same.



### Motor Overload Sensor

Prevents indoor motor from heating due to high temperature, increases the life and prevents motor from failure.

\*Product images shown are for reference only, actual product may vary. Data shown above is under test condition & may vary from model to model.

\*Image is for representational purpose only.

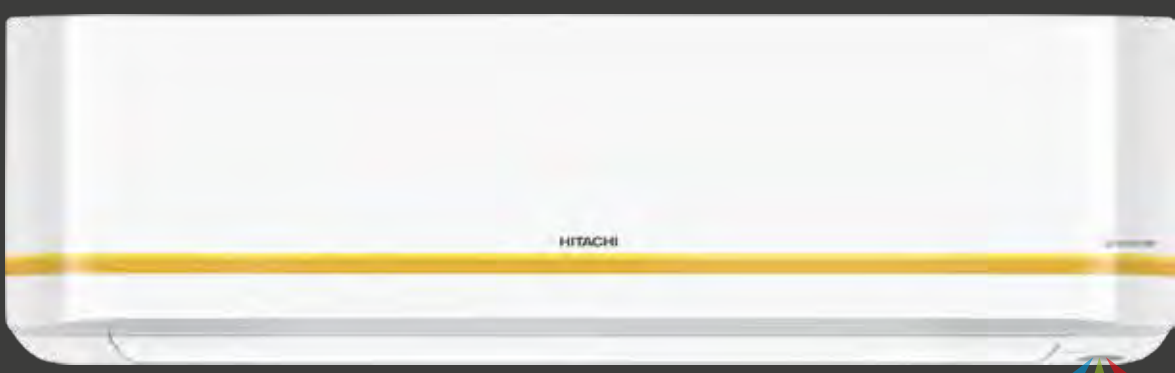


# Reasons to buy Hitachi 5-Star AC

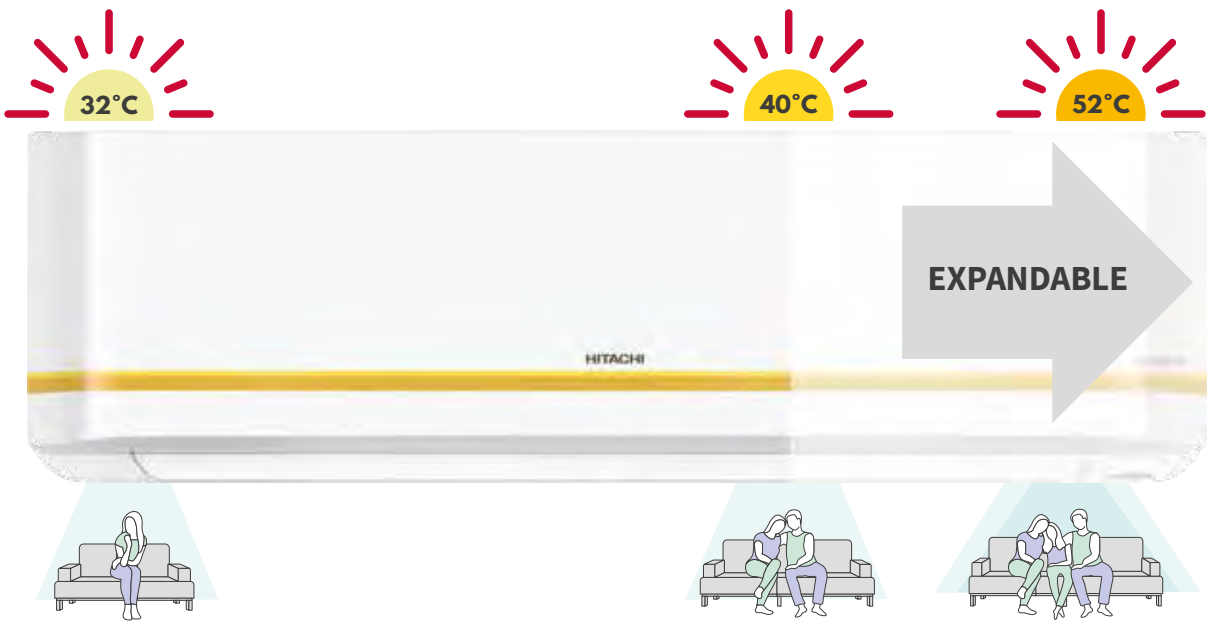
iFresh  
FrostWash Technology



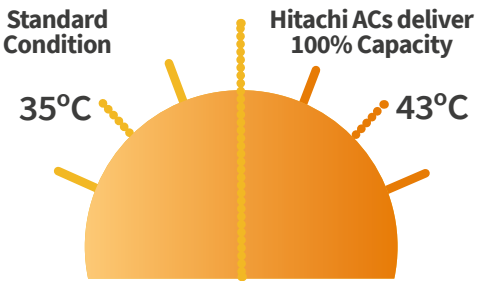
Ambience Light  
Know Your Ambience



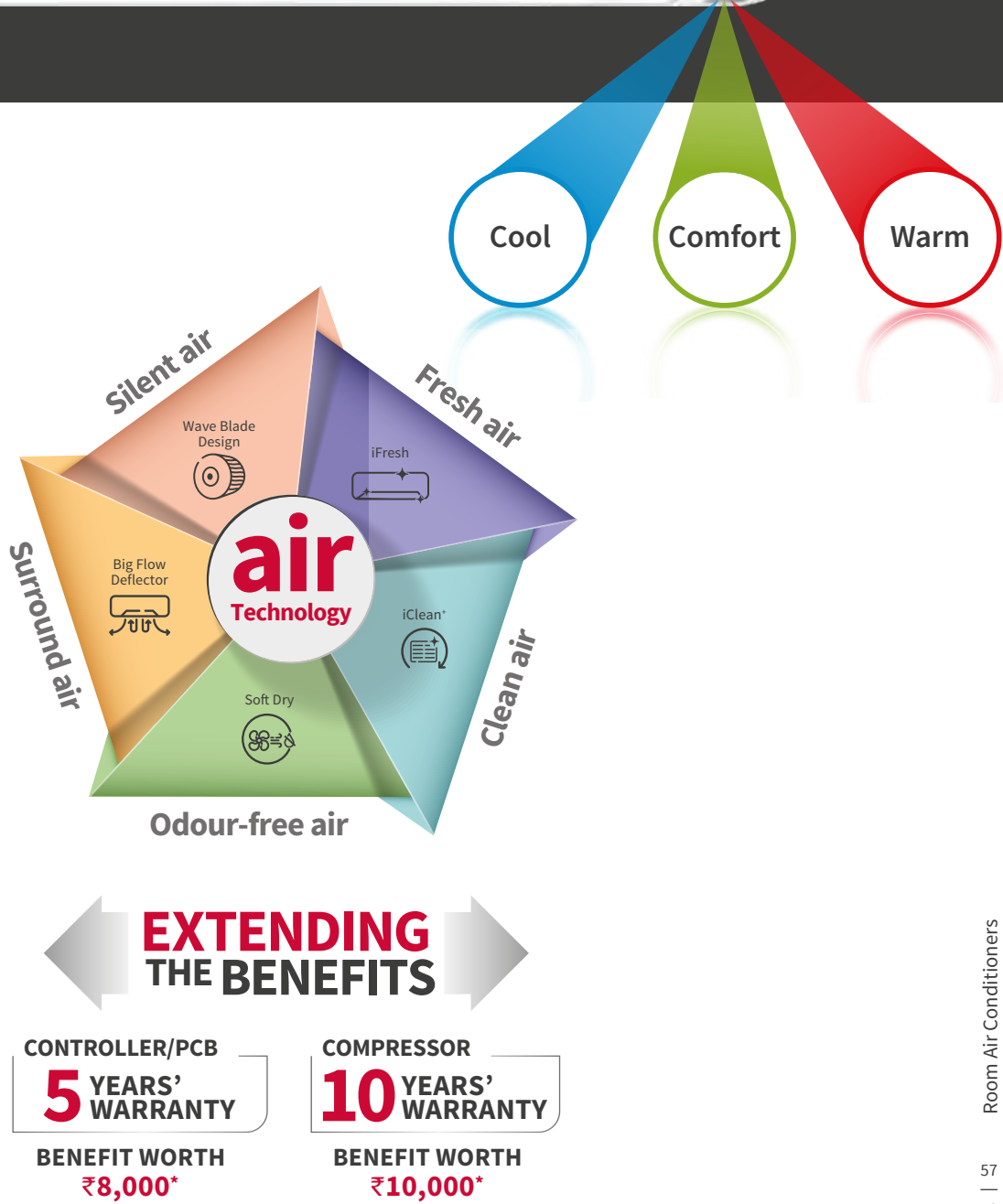
Expandable Inverter Technology



100% Cooling Capacity @ 43°C



air Technology

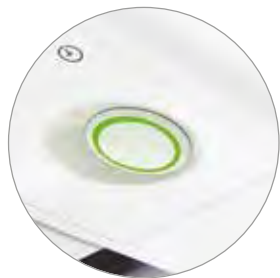


\*T&C apply. Above shown benefits are perceived value for a 5.2 KW (1.5 TR) 5-Star Inverter Split AC & may vary from model to model. Offer available on select models only and subject to company's discretion. Offer can be withdrawn any time without prior notice.



# Reasons to buy a Hitachi Inverter AC

## 1 Ambience Light



Introducing for the first time ever an immersive display on the AC which helps you understand the ambience better and control the temperature more effectively.

## 2 Iconic Wave



The artistic wave curve accentuates the aesthetics and compensates the sheer white flat panel, making it blend effortlessly with the surrounding.

## 3 FrostWash



An innovative self-cleaning technology that improves air quality and creates a healthier environment by eliminating dirt.

## 4 airCloud Home



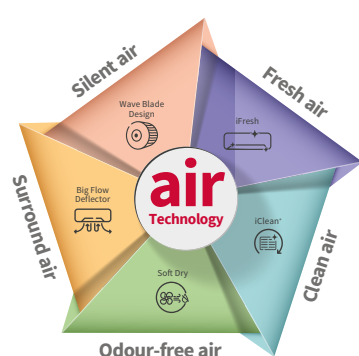
Smarter air control from anywhere with voice command or mobile device for your convenience.

## 5 Penta Sensor Technology

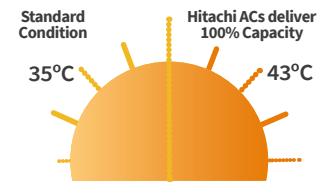


Hitachi's intelligent Penta Sensor Technology with its advanced microcontroller offers perfect cooling even in extreme summer conditions, optimises cooling in load variation and protects critical components of the AC.

## 6 air Technology

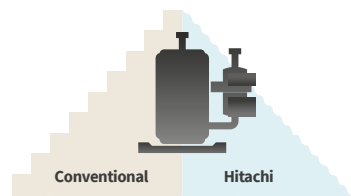


## 7 100% Cooling Capacity Even at 43°C



Hitachi ACs are designed to provide 100% cooling performance even in extreme summer conditions.

## 8 Stepless Compressor Control



Specially designed advanced microcontroller checks indoor and outdoor conditions, and varies compressor speed seamlessly, thus offering uninterrupted cooling.

## 9 iSee



Advanced Intelligent Image Sensor Technology scans the layout of the room, detects the number of occupants inside, their location and directs the airflow to give best comfort.

## 10 Expandable



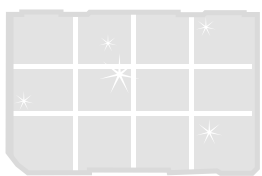
Hitachi's Expandable AC expands its capacity in adverse temperature conditions, it cuts down humidity level inside the room and achieves set temperature faster.

## 11 SuperSlit Fins



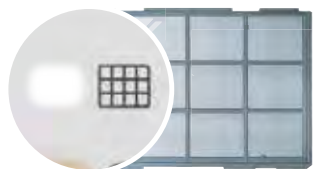
SuperSlit fins of Hitachi AC have multiple slits that provide more heat exchange area and cools the room faster.

## 12 SuperFine Mesh Filter



Hitachi's unique SuperFine mesh filter captures microdust particle and also offers hassle-free cleaning .

## 13 Filter Clean Indicator



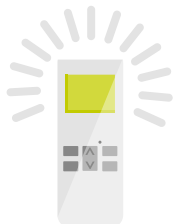
A unique alert reminds you to clean the filter at regular intervals, ensuring powerful cooling all the time.

## 14 Tropical Design Works up to 52°C



Hitachi ACs are designed to keep you cool and work efficiently up to 52°C.

## 15 LCD Backlit Remote



Sleek remote with backlit display and night glow buttons give you the comfort of various settings even during night time.

## 16 100% Inner Grooved Copper Tube



Hitachi's 100% inner grooved copper tube ensures faster cooling with its turbulent refrigerant flow that enhances heat transfer rate.

## 17 Warranty

**5** YEARS ON CONTROLLER/PCB

**10** YEARS ON COMPRESSOR

Warranty packages to offer you worry-free living with one-of-a-kind 5-year controller warranty on inverter models.

*\*T&C apply. The 100% Cooling Capacity at 43°C is measured at IDU condition: 32°C DB/23°C WB & ODU condition: 43°C. This condition remains valid throughout the catalogue whenever this feature is mentioned. Features may vary from model to model.*



# Reasons to buy Hitachi Fixed Speed AC

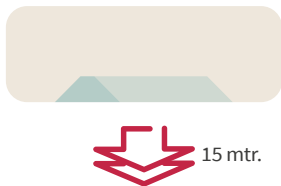
Features that make your decision a smart choice

## 1 Silent air



Enjoy peaceful air with negligible air cutting noise.

## 2 Powerful air throw



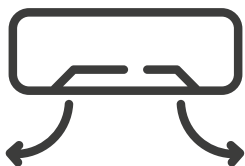
An air throw cooling larger spaces and reaching uniformly every corner up to 15 mtr.

## 3 High CFM



Get higher airflow with CFM up to 950.

## 4 Wide coverage area

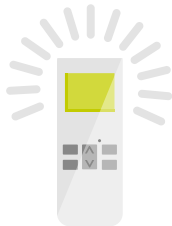


## 5 On/Off Timer with Advanced Start-up



The smart technology that reaches desired set temperature automatically at preset time.

## 6 LCD Backlit Remote



Sleek remote with LCD display for easier access to check the settings of AC.

## 7 Green Refrigerant



Pre-charged with Green refrigerant Hitachi ACs are also eco-friendly.

## 8 100% Inner Grooved Copper Tube



Hitachi's 100% inner grooved copper ensures faster cooling with its turbulent refrigerant flow that enhances heat transfer rate.

## 9 SuperSlit Fins



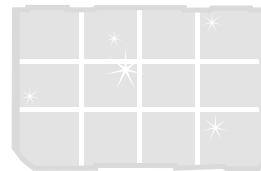
SuperSlit fins of Hitachi ACs have multiple slits that provides more heat exchange area and cools the room faster.

## 10 Tropical Design Works up to 52°C



Hitachi ACs are designed to keep you cool and work efficiently up to 52°C.

## 11 SuperFine Mesh Filter



Hitachi's unique SuperFine mesh filter captures microdust particles and also offers hassle-free cleaning.

## 12 Auto Restart



AC restarts at same set temperature automatically if the power goes off abruptly.

## 13 43 Quality Tests



Have the benefit of a reliable product that passes all rigorous factory tests.

## 14 Finance Options



**FINANCE OFFERS**

## 15 Warranty



Enjoy worry-free living with our unique compressor warranty.





# Product portfolio

One for everyone

## Split AC Range



X Series



Inverter Series



Fixed Speed Series

## Window AC Range



Inverter Series



Fixed Speed Series

## Cassette AC Range



Inverter Series



Fixed Speed Series

## Remote Control



The control is in your hands



# X Series

For those who deserve Xtra

A revolutionary and innovative series, which comes with high-end engineered technology that seamlessly blends with your exquisite taste for premium spaces.

## Xceptionally Clean

Enjoy the clean air that you deserve with iClean+ that auto cleans the AC filter providing you ever consistent cooling.



## Xtravagantly Featurisitic

Fully loaded AC with intelligent Image Sensor Technology for controlled airflow that you deserve.

## Xtraordinarily Fresh

Always be surrounded by fresh air that you deserve with iFresh - FrostWash technology that freezes and cleans the coil.



## Xtremely Powerful

Feel the breeze of cold air uniformly in every corner of your spacious luxurious room with powerful air throw that you deserve.

## Xcellent Performance

Save more with highly efficient machine that has astounding 6.1 ISEER rating for best performance that you deserve.



## Xtremely Convenient

Hitachi's Wi-Fi-enabled AC lets you control your air conditioning even while away from your home.



5-Star Expandable Inverter Series

Key Features

100% Inner Grooved Copper Tube

SuperSlit Fins

Stabilizer-Free Operation

Tropical Design

Penta Sensor

air Technology

Odour-free air

Silent air

Surround air

Warranty

10

Years on Compressor

5

Years on Controller/PCB

5-Star Expandable Inverter Series

Key Features

100% Inner Grooved Copper Tube

SuperSlit Fins

Stabilizer-Free Operation

Tropical Design

Penta Sensor

air Technology

Odour-free air

Silent air

Surround air

Warranty

10

Years on Compressor

5

Years on Controller/PCB

X Series

清ら | Kiyora

5400X

Tonnage Class 1.0/1.5/2.0

iSee-Image Sensor Technology

iClean+  
iSense - Activity Sensor Technology  
Expandable Inverter Air Conditioners  
Stainless Steel-Coated Filter  
Stepless Compressor Control  
4-way Air Swing  
100% Cooling Capacity at 43°C

X Series

清ら | Kiyora

5200WX

Tonnage Class 1.0/1.25/1.5/2.0

airCloud Home

Ambience Light- Know Your Ambience  
Expandable Inverter Air Conditioners  
SuperFine Mesh Filter  
Voice Command  
Filter Clean Indicator  
100% Cooling Capacity at 43°C

X Series

清ら | Kiyora

5300X

Tonnage Class 1.0/1.5/2.0

iClean+

iSense - Activity Sensor Technology  
Expandable Inverter Air Conditioners  
Stainless Steel-Coated Filter  
Stepless Compressor Control  
4-way Air Swing  
100% Cooling Capacity at 43°C

X Series

清ら | Kiyora

5100X+/++

Tonnage Class 1.0/1.5

High Efficiency

Ambience Light- Know Your Ambience  
Expandable Inverter Air Conditioners  
Filter Clean Indicator  
SuperFine Mesh Filter  
Stepless Compressor Control  
100% Cooling Capacity at 43°C

X Series

清ら | Kiyora

5200FX

Tonnage Class 1.0/1.5/2.0

iFresh

Ambience Light- Know Your Ambience  
Expandable Inverter Air Conditioners  
SuperFine Mesh Filter  
Stepless Compressor Control  
100% Cooling Capacity at 43°C

X Series

清ら | Kiyora

5100X HP

Tonnage Class 1.0/1.5

Tonnage Class 2.0

Hot & Cold -15°C to 52°C

Expandable Inverter Air Conditioners  
Filter Clean Indicator  
SuperFine Mesh Filter  
Stepless Compressor Control  
100% Cooling Capacity at 43°C



5-Star Expandable Inverter Series

Key Features

100% Inner Grooved Copper Tube

SuperSlit Fins

Stabilizer-Free Operation

Tropical Design

Penta Sensor

air Technology

Odour-free air

Silent air

Surround air

Warranty

10

Years on Compressor

5

Years on Controller/PCB

5-Star Expandable Inverter Series

Key Features

100% Inner Grooved Copper Tube

SuperSlit Fins

Stabilizer-Free Operation

Tropical Design

Penta Sensor

air Technology

Odour-free air

Silent air

Surround air

Warranty

10

Years on Compressor

5

Years on Controller/PCB

清ら | Kiyora

5100X

Tonnage Class  
1.0/1.25/1.5/2.0

Expandable Inverter  
Air Conditioners

Ambience Light-Know Your Ambience  
Filter Clean Indicator  
SuperFine Mesh Filter  
Stepless Compressor Control  
100% Cooling Capacity at 43°C

幽玄 | Yugen

5100X

Tonnage Class  
1.0/1.5/2.0

Expandable Inverter  
Air Conditioners

Filter Clean Indicator  
SuperFine Mesh Filter  
Stepless Compressor Control  
100% Cooling Capacity at 43°C

闘士 | Toushi

5100X

Tonnage Class  
1.0/1.5/2.0

Expandable Inverter  
Air Conditioners

Filter Clean Indicator  
SuperFine Mesh Filter  
Stepless Compressor Control  
100% Cooling Capacity at 43°C

婉然 | Enzen

5100X

Tonnage Class  
1.0/1.5/2.0

Expandable Inverter  
Air Conditioners

Filter Clean Indicator  
SuperFine Mesh Filter  
Stepless Compressor Control  
100% Cooling Capacity at 43°C

Logicool

5100X

Tonnage Class  
1.0/1.5/2.0

Expandable Inverter  
Air Conditioners

Filter Clean Indicator  
SuperFine Mesh Filter  
Stepless Compressor Control  
100% Cooling Capacity at 43°C

Product images are for representational purpose only.

Product images are for representational purpose only.

Room Air Conditioners 69 | 70



3-Star Inverter Series

Key Features

100% Inner Grooved Copper Tube

SuperSlit Fins

Stabilizer-Free Operation

Tropical Design

Penta Sensor

air Technology

Odour-free air

Silent air

Surround air

Warranty

10

Years on Compressor

5

Years on Controller/PCB

3-Star Inverter Series

Key Features

100% Inner Grooved Copper Tube

SuperSlit Fins

Stabilizer-Free Operation

Tropical Design

Penta Sensor

air Technology

Odour-free air

Silent air

Surround air

Warranty

10

Years on Compressor

5

Years on Controller/PCB

X Series

自然 | Shizen

3300S

iClean+

Tonnage Class 1.0/ 1.5/1.8/2.0

iSense - Activity Sensor Technology  
Stainless Steel-Coated Filter  
4-way Air Swing  
Stepless Compressor Control  
43 Quality Tests  
100% Cooling Capacity at 43°C

自然 | Shizen

3100S HP

Hot & Cold  
-15°C to 52°C

Tonnage Class 1.0/1.5/2.0

Filter Clean Indicator  
SuperFine Mesh Filter  
Stepless Compressor Control  
43 Quality Tests  
100% Cooling Capacity at 43°C

X Series

自然 | Shizen

3200FS

iFresh

Tonnage Class 1.0/1.5

Ambience Light-Know Your Ambience  
SuperFine Mesh Filter  
Stepless Compressor Control  
43 Quality Tests  
100% Cooling Capacity at 43°C

自然 | Shizen

3100S

100% Cooling Capacity at 43°C

Tonnage Class 1.0/1.25/1.5/1.8/2.0

Ambience Light-Know Your Ambience  
Filter Clean Indicator  
SuperFine Mesh Filter  
Stepless Compressor Control  
43 Quality Tests

X Series

自然 | Shizen

3200WS

airCloud Home

Tonnage Class 1.0/1.25/1.5/1.8

Ambience Light-Know Your Ambience  
SuperFine Mesh Filter  
Voice Command  
43 Quality Tests  
100% Cooling Capacity at 43°C

闘士 | Toushi

3100S

100% Cooling Capacity at 43°C






Tonnage Class 1.0/1.5/1.8/2.0



Filter Clean Indicator  
SuperFine Mesh Filter  
Stepless Compressor Control  
43 Quality Tests



# 3-Star Inverter Series

## Key Features

-   
100% Inner Grooved Copper Tube
-   
SuperSlit Fins
-   
Stabilizer-Free Operation
-   
Tropical Design
-   
Penta Sensor

-   
Odour-free air
-   
Silent air
-   
Surround air

## Warranty

-   
10 Years on Compressor
-   
5 Years on Controller/PCB

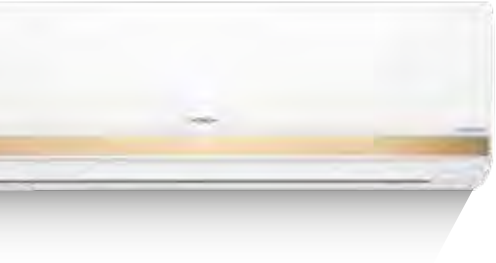
# Fixed Speed Series

## Key Features

-   
100% Inner Grooved Copper Tube
-   
SuperSlit Fins
-   
Tropical Design
-   
Green REFRIGERANT Eco-Friendly
-   
LCD Remote Control

## Warranty

-   
5 Years on Compressor



幽玄 | **Yugen**  
3100S



100% Cooling Capacity at 43°C

- Filter Clean Indicator
- SuperFine Mesh Filter
- Stepless Compressor Control
- 43 Quality Tests

- 
- 
- 
- 

## X Series



猛 | **Takeshi**



N/A  
Tonnage Class 3.1



Powerful Air Throw

- Dual Louver
- High CFM
- Wide Coverage Area
- 43 Quality Tests

- 
- 
- 
- 



婉然 | **Enzen**  
3100S



100% Cooling Capacity at 43°C

- Filter Clean Indicator
- SuperFine Mesh Filter
- Stepless Compressor Control
- 43 Quality Tests

- 
- 
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頭腦 | **Zunoh**  
3100F



On/Off Timer with Advanced Start-up

- SuperFine Mesh Filter
- Filter Clean Indicator
- 43 Quality Tests

- 
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- 



**Logicool**  
3100S



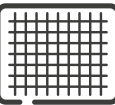
100% Cooling Capacity at 43°C

- Filter Clean Indicator
- SuperFine Mesh Filter
- Stepless Compressor Control
- 43 Quality Tests

- 
- 
- 
- 



**Logicool**  
3100F



Filter Clean Indicator







- SuperFine Mesh Filter
- Filter Clean Indicator
- 43 Quality Tests

- 
- 



# Window Air Conditioner Series

Key Features

-   
100% Inner Grooved  
Copper Tube
-   
Tropical  
Design
-   
SuperFine  
Mesh Filter
-   
Auto Power  
Save Mode
-   
LCD Remote  
with Backlight
-   
Auto Fan  
Speed



静か | **Shizuka**  
Inverter Series



Expandable Inverter  
Air Conditioners

Power of Silence  
Twin Rotary  
Penta Sensor  
100% Cooling Capacity at 43°C  
Filter Clean Indicator  
Stabilizer-Free Operation

Warranty  
**10**  
Years on  
Compressor



Penta Sensor

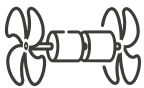


43°C 100%





**Summer TM**



Split in a Box with  
Twin Motor Technology

On/Off Timer with Advanced Start-up  
Surround Air Flow  
Filter Clean Indicator  
Power Index  
Kaimin Function

Warranty  
**5**  
Years on  
Compressor









**Summer QC**



Twin Air Flow

On/Off Timer with Advanced Start-up  
Filter Clean Indicator  
Power Index  
Kaimin Function

Warranty  
**5**  
Years on  
Compressor



Product images are for representational purpose only.

# Window Air Conditioner Series

Key Features

-   
100% Inner Grooved  
Copper Tube
-   
Tropical  
Design
-   
SuperFine  
Mesh Filter
-   
Auto Power  
Save Mode
-   
LCD Remote  
with Backlight
-   
Green  
REFRIGERANT  
Eco-Friendly







風 | **Kaze**  
Reidan



Hot & Cold  
-15°C to 52°C

Kaimin Function Heating & Cooling  
On/Off Timer with Advanced Start-up  
Filter Clean Indicator  
Power Index

Warranty  
**5**  
Years on  
Compressor









風 | **Kaze**  
Plus



Auto Restart

On/Off Timer with Advanced Start-up  
Filter Clean Indicator  
Dry Mode  
Powerful Mode

Warranty  
**5**  
Years on  
Compressor







# Cassette Air Conditioner Series

Key Features



100% Inner Grooved Copper Tube



Tropical Design



43 Quality Tests



Remote Control



## Cassette AC Inverter Series



Tonnage Class  
1.5






Tonnage Class  
1.5 / 2.0



Expandable Inverter  
Air Conditioners

On/Off Timer with Advanced Start-up  
Fresh Air Intake Provision  
Sleep & Timer Control





## Cassette AC Fixed Speed Series



Tonnage Class  
1.5






Tonnage Class  
1.5 / 2.0

N/A  
Tonnage Class  
3.0 / 4.0



On/Off Timer with  
Advanced Start-up

Fresh Air Intake Provision  
Sleep & Timer Control  
Dry Mode



# Tech Data







# Tech Data Split AC - Inverter Models

	DESCRIPTION	UNIT	1 TR CLASS - 5-STAR SERIES										
	Model Name		KIYORA 5400X	KIYORA 5300X	KIYORA 5200FX	KIYORA 5200WX	KIYORA 5100X+	KIYORA 5100X++	KIYORA 5100X	YUGEN 5100X	ENZEN 5100X	TOUSHI 5100X	LOGICCOOL 5100X
Details	X Series		X Series	X Series	X Series	X Series	X Series	X Series	-	-	-	-	-
	Model Number		RAA512CEEA	RARG512IEEA	RAPG512FEEA	RAPG512MFEOZ1	RSQG512HEEAP	RSRG512HEEAP	RAPG512HFEOZ1	RAFG512HFEOZ1	RAF512HFEOZ1	RAFG512HFEOZW1	RAE512HFEOBWZ1
	Tonnage	TR	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	Compressor	Type/Refrigerant	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Rotary / R32	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32
Performance	Rated Cooling (100 % load)	BTU/Hr (Watts)	12000 (3520)	12000 (3520)	12000 (3516)	12000 (3516)	12000 (3520)	12215 (3580)	12000 (3516)	12000 (3516)	12000 (3516)	12000 (3516)	12000 (3516)
	Maximum Cooling	BTU/Hr (Watts)	12600 (3700)	12600 (3700)	12600 (3700)	12600 (3700)	13200 (3870)	15015 (4400)	12600 (3700)	12600 (3700)	12600 (3700)	12600 (3700)	12600 (3700)
	Rated ISEER		5.00	5.00	4.65	4.65	5.24	6.10	4.65	4.65	4.65	4.65	4.65
	Annual Power Consumption (As per BEE Norms)	(kWh)	545.29	545.29	585.85	585.85	520.21	454.60	585.85	585.85	585.85	585.85	585.85
	Airflow (IDU) (Cooling-Super High)	CFM	460	460	425	425	460	484	425	425	425	425	425
	Sound Level *1	db	28	28	32	32	28	27	32	36	36	36	36
Electrical	Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1
	Rated Power Input	Watts	875	875	965	965	821	741	965	965	965	965	965
	Rated Current Drawn	Amps	4.00	4.00	4.42	4.42	3.92	3.58	4.42	4.42	4.42	4.42	4.42
Aesthetic	Iconic Wave			✓	✓	✓	✓	✓	✓				
	Ambience Light				✓	✓	✓	✓	✓				
air Technology	Silent air/Odour-free air/Surround air		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	iFresh (FrostWash Technology)				✓								
	iClean+ (Auto Filter Cleaning Technology)		✓	✓									
Advance Features	Expandable		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	airCloud Home -Wi-Fi Enabled					✓							
	iSee (Image Sensor Technology)		✓										
	iSense (Activity Sensor Technology)		✓	✓									
	4-Way Air Swing		✓	✓									
	Tropical Inverter		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	100% Cooling at 43° C		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	100% Inner Grooved Copper Tube		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SuperSlit Fins*2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Stabilizer Free Operation		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Filter Clean Indicator					✓	✓	✓	✓	✓	✓	✓	✓
	High CFM												
	Penta Sensor		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Stainless Steel-Coated Filter		✓	✓									
	Super Fine Mesh Filter				✓	✓	✓	✓	✓	✓	✓	✓	✓
	On/Off Timer with Advance Start-up												
Key Features	On/Off Timer		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Hydrophilic Fins (Indoor Unit)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Auto off		✓	✓									
	Smart Swing		✓										
	Asymmetric Swing			✓									
	Backlight Remote Controller		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Assurance*	Compressor Warranty	1 + 9 Years	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Controller (PCB) Warranty	1 + 4 Years	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Warranty on Entire Machine	1 Year	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Compressor Warranty	1 + 4 Years											✓
Dimensions	Dimension (IDU) (WXHxD)	mm	997 X 294 X 294	997 X 294 X 258	997 X 294 X 258	798 X 295 X 239	968 X 294 X 240	997 X 294 X 253	798 X 295 X 239	798 X 295 X 239	798 X 295 X 239	798 X 295 X 239	798 X 295 X 239
	Dimension (ODU) (WXHxD)	mm	658 X 530 X 274	658 X 530 X 274	658 X 530 X 274	658 X 530 X 274	750 X 548 X 288	750 X 548 X 288	658 X 530 X 274	658 X 530 X 274	658 X 530 X 274	658 X 530 X 274	658 X 530 X 274
	Suction Line Diameter	mm (Inches)	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")
	Liquid Line Diameter	mm (Inches)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
	Net Weight IDU/ODU	Kg	14.00 / 26.00	13.00 / 26.00	9.50 / 26.00	9.50 / 26.00	11.20 / 31.00	13.00 / 33.30	9.50 / 26.00	9.50 / 26.00	9.50 / 26.00	9.50 / 24.40	9.50 / 24.40

**Notes:**  
Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, 43 Quality Test features are available in every model.  
\*At Super Silent fan speed & at a distance of 1 m.  
Permissible maximum pipe length limit is up to 25 mtrs.  
Features may vary from model to model. Due to continuous research & development, specifications & features may change without prior notice.  
\*T&C apply. Offer available on select models only and subject to company's discretion. Offer can be withdrawn any time without prior notice.





# Tech Data Split AC - Inverter Models

	Description	Unit	1 TR CLASS - 3-STAR SERIES							1.25 TR CLASS - 5-STAR SERIES		1.25 TR CLASS - 3-STAR SERIES		
	Model Name		SHIZEN 3300S	SHIZEN 3200FS	SHIZEN 3200WS	SHIZEN 3100S	YUGEN 3100S	ENZEN 3100S	TOUSHI 3100S	LOGICCOOL 3100S	KIYORA 5200WX	KIYORA 5100X	SHIZEN 3200WS	SHIZEN 3100S
Details	X Series		X series	X Series	X Series	-	-	-	-	-	X Series	-	X Series	-
	Model Number		RARG312IEEA	RAPG312FEEA	RAPGG312MFEOZ1	RAPG312HFEOZ1	RAFG312HFEOZ1	RAFS312HFEOZ1	RAFG312HFEOWZ1	RAE312HFEOBWZ1	RSQG515MEEA	RSQG515HEEA	RSPG315MEEA	RSPG315HEEA
	Tonnage	TR	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.25	1.25	1.25	1.25
	Compressor	Type/Refrigerant	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R410a	Tropical Rotary / R32	Tropical Rotary / R410a	Tropical Rotary / R410a
Performance	Rated Cooling (100 % load)	BTU/Hr (Watts)	12000 (3516)	12000 (3516)	12000(3516)	12000(3516)	12000(3516)	12000(3516)	12000(3516)	12000(3516)	15000 (4400)	15000 (4400)	15000 (4400)	15000 (4400)
	Maximum Cooling	BTU/Hr (Watts)	12600 (3700)	12600 (3700)	12000(3516)	12000(3516)	12000(3516)	12000(3516)	12000(3516)	12000(3516)	15800 (4630)	15800 (4630)	15000 (4400)	15000 (4400)
	Rated ISEER		3.99	3.65	3.95	3.95	3.95	3.95	3.95	3.95	4.65	4.65	3.80	3.80
	Annual Power Consumptio (As per BEE Norms)	(kWh)	682.59	745.73	688.96	688.96	688.96	688.96	688.96	688.96	732.69	732.69	896.89	896.89
	Airflow (IDU) (Cooling-Super High)	CFM	460	425	425	425	425	425	425	425	530	530	425	425
	Sound Level *1	db	28	32	37	37	37	37	37	37	30	30	30	35
Electrical	Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1
	Rated Power Input	Watts	1150	1230	1180	1180	1180	1180	1180	1180	1249	1249	1480	1480
	Rated Current Drawn	Amps	5.26	5.63	5.46	5.46	5.46	5.46	5.46	5.46	5.72	5.72	6.77	6.77
Aesthetic	Iconic Wave		✓	✓	✓	✓					✓	✓	✓	✓
	Ambience Light			✓	✓	✓					✓	✓	✓	✓
air Technology	Silent air/Odour-free air/Surround air		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	iFresh (FrostWash Technology)			✓										
	iClean+ (Auto Filter Cleaning Technology)		✓											
Advance Features	Expandable		✓	✓							✓	✓		
	airCloud Home -Wi-Fi Enabled				✓						✓		✓	
	iSee (Image Sensor Technology)													
	iSense (Activity Sensor Technology)		✓											
	4-Way Air Swing		✓											
	Tropical Inverter		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	100% Cooling at 43° C		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	100% Inner Grooved Copper Tube		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SuperSlit Fins*2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Stabilizer Free Operation		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Filter Clean Indicator				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	High CFM													
	Penta Sensor		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Stainless Steel-Coated Filter		✓											
	Super Fine Mesh Filter			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	On/Off Timer with Advance Start-up													
Key Features	On/Off Timer		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Hydrophilic Fins (Indoor Unit)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Auto Off		✓											
	Smart Swing													
	Asymmetric Swing		✓											
	Backlight Remote Controller		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
Assurance*	Compressor Warranty	1 + 9 Years	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
	Controller (PCB) Warranty	1 + 4 Years	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Warranty on Entire Machine	1 Year	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Compressor Warranty	1 + 4 Years								✓				
Dimensions	Dimension (IDU) (WXHxD)	mm	997 x 294 x 258	798 X 295 X 239	798 X 295 X 239	798 X 295 X 239	798 X 295 X 239	798 X 295 X 239	798 X 295 X 239	798 X 295 X 239	968 X 294 X 240	968 X 294 X 240	798 X 295 X 239	798 X 295 X 239
	Dimension (ODU) (WXHxD)	mm	658 X 530 X 274	658 X 530 X 274	658 X 530 X 274	658 X 530 X 274	658 X 530 X 274	658 X 530 X 274	658 X 530 X 274	658 X 530 X 274	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288
	Suction Line Diameter	mm (Inches)	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")
	Liquid Line Diameter	mm (Inches)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
	Net Weight IDU/ODU	Kg	13.00 / 24.60	8.50 / 24.60	8.5/24.8	8.5/24.8	8.5/24.8	8.5/24.8	8.5/24.8	8.5/24.8	11.20 / 28.70	11.20 / 28.70	9.50 / 29.00	9.50 / 29.00

**Notes:**  
Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, 43 Quality Test features are available in every model.  
\*At Super Silent fan speed & at a distance of 1 m.  
Permissible maximum pipe length limit is up to 25 mtrs.  
Features may vary from model to model. Due to continuous research & development, specifications & features may change without prior notice.  
\*T&C apply. Offer available on select models only and subject to company's discretion. Offer can be withdrawn any time without prior notice.





# Tech Data Split AC - Inverter Models

	Description		Unit	1.5 TR - 5-STAR SERIES									
	Model Name			KIYORA 5400X	KIYORA 5300X	KIYORA 5200FX	KIYORA 5200WX	KIYORA 5100X+	KIYORA 5100X	TOUSHI 5100X	LOGICCOOL 5100X	YUGEN 5100X	ENZEN 5100X
Details	X Series			X series	X series	X series	X series	X Series	–	–	–	-	-
	Model Number			RSA518CBEA	RSRG518IEEA	RSRG518FEEA	RSRG518MFEOZ1	RSRG518HEEAP	RSRG518HFEOZ1	RSOG518HFEOZW1	RSB518HFEOBWZ1	RSOG518HFEOZ1	RSOS518HFEOZ1
	Tonnage	TR		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
	Compressor	Type/Refrigerant		Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Rotary / R32	Tropical Rotary / R410a	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32
Performance	Rated Cooling (100% load)		BTU/Hr (Watts)	18000 (5275)	18000 (5275)	18000 (5275)	18000 (5275)	18000 (5275)	18000 (5275)	18000 (5275)	18000 (5275)	18000 (5275)	18000 (5275)
	Maximum Cooling		BTU/Hr (Watts)	20600 (6040)	19000 (5568)	19000 (5568)	19000 (5568)	20600 (6040)	19000 (5568)	19000 (5568)	19000 (5568)	19000 (5568)	19000 (5568)
	Rated ISEER			5.00	4.55	4.55	4.55	5.20	4.55	4.55	4.55	4.55	4.55
	Annual Power Consumption (As per BEE Norms)		(kWh)	816.15	897.84	897.84	897.84	785.36	897.84	897.84	897.84	897.84	897.84
	Airflow (IDU) (Cooling-Super High)		CFM	583	620	620	620	583	620	620	620	620	620
	Sound Level *1		db	31	34	34	36	31	36	36	36	36	36
Electrical	Rated Power Supply		Volts/Hz/Phase	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1
	Rated Power Input		Watts	1420	1540	1540	1540	1368	1540	1540	1540	1540	1540
	Rated Current Drawn		Amps	6.50	7.05	7.05	7.05	6.30	7.05	7.05	7.05	7.05	7.05
Aesthetic	Iconic Wave				✓	✓	✓	✓	✓				
	Ambience Light					✓	✓	✓	✓				
air Technology	Silent air/Odour-free air/Surround air			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	iFresh (FrostWash Technology)					✓							
	iClean+ (Auto Filter Cleaning Technology)			✓	✓								
Advance Features	Expandable			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	airCloud Home -Wi-Fi Enabled						✓						
	iSee (Image Sensor Technology)			✓									
	iSense (Activity Sensor Technology)			✓	✓								
	4 Way Air Swing			✓	✓								
	Tropical Inverter			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	100% Cooling at 43° C			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	100% Inner Grooved Copper Tube			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SuperSlit Fins*2			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Stabilizer Free Operation			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Filter clean indicator						✓	✓	✓	✓	✓	✓	✓
	High CFM												
	Penta Sensor			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Stainless Steel-Coated Filter			✓	✓								
	Super Fine Mesh Filter					✓	✓	✓	✓	✓	✓	✓	✓
	On/Off Timer with Advance Start-up												
Key Features	On/Off Timer			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Hydrophilic Fins (Indoor Unit)			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Auto Off			✓	✓								
	Smart Swing			✓									
	Asymmetric Swing				✓								
	Backlight Remote Controller			✓	✓	✓	✓	✓	✓	✓		✓	✓
Assurance*	Compressor Warranty		1 + 9 Years	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Controller (PCB) Warranty		1 + 4 Years	✓	✓	✓	✓	✓	✓		✓	✓	✓
	Warranty on Entire Machine		1 Year	✓	✓	✓	✓	✓	✓		✓	✓	✓
	Compressor Warranty		1 + 4 Years								✓		
Dimensions	Dimension (IDU) (WXHxD)		mm	997 X 294 X 294	997 x 294 x 258	997 X 294 X 253	997 X 294 X 253	997 X 294 X 253	997 X 294 X 253	997 X 294 X 253	997 X 294 X 253	997 X 294 X 253	997 X 294 X 253
	Dimension (ODU) (WXHxD)		mm	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288
	Suction Line Diameter		mm (Inches)	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")
	Liquid Line Diameter		mm (Inches)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
	Net Weight IDU/ODU		Kg	14.00 / 33.80	13.00 / 31.50	13.00 / 31.50	13.00 / 30.80	13.00 / 33.80	13.00 / 30.80	13.00 / 28.90	13.00 / 28.90	13.00 / 30.80	13.00 / 30.80

**Notes:**  
Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, 43 Quality Test features are available in every model.  
\*At Super Silent fan speed & at a distance of 1 m.  
Permissible maximum pipe length limit is up to 25 mtrs.  
Features may vary from model to model. Due to continuous research & development, specifications & features may change without prior notice.  
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Tech Data Split AC - Inverter Models

	Description		Unit	1.5 TR. CLASS - 3-STAR SERIES							1.8 TR CLASS - 3-STAR SERIES							
	Model Name			SHIZEN 3300S	SHIZEN 3200FS	SHIZEN 3200WS	SHIZEN 3100S	YUGEN 3100S	ENZEN 3100S	TOUSHI 3100S	LOGICOOOL 3100S	SHIZEN 3300S	SHIZEN 3200WS	SHIZEN 3100S	YUGEN 3100S	ENZEN 3100S	TOUSHI 3100S	LOGICOOOL 3100S
Details	X Series			X Series	X Series	X Series	-	-	-	-	-	X Series	X Series	-	-	-	-	-
	Model Number			RSRG318IEEA	RSQG318FEEA	RSQG318MFEOZ1	RSQG318HFEOZ1	RSNG318HFEOZ1	RSNS318HFEOZ1	RSNG318HFEOZW1	RSM318HFEOBWZ1	RMRG322IEEA	RMQG322MFEOZ1	RMQG322HFEOZ1	RMNG322HFEOZ1	RMNS322HFEOZ1	RMNG322HFEOZW1	RMM322HFEOBWZ1
	Tonnage		TR	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.8	1.8	1.8	1.8	1.8	1.8	1.8
	Compressor		Type/Refrigerant	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Twin Rotary / R32	Tropical Twin Rotary / R32	Tropical Twin Rotary / R32	Tropical Twin Rotary / R32	Tropical Twin Rotary / R32	Tropical Twin Rotary / R32	Tropical Twin Rotary / R32
Performance	Rated Cooling (100% load)		BTU/Hr (Watts)	17400 (5100)	17400 (5100)	17400 (5100)	17400 (5100)	17400 (5100)	17400 (5100)	17400 (5100)	17400 (5100)	21500 (6300)	21500 (6300)	21500 (6300)	21500 (6300)	21500 (6300)	21500 (6300)	21500 (6300)
	Maximum Cooling		BTU/Hr (Watts)	17400 (5100)	17400 (5100)	17400 (5100)	17400 (5100)	17400 (5100)	17400 (5100)	17400 (5100)	17400 (5100)	21500 (6300)	21500 (6300)	21500 (6300)	21500 (6300)	21500 (6300)	21500 (6300)	21500 (6300)
	Rated ISEER			3.80	3.80	3.60	3.60	3.60	3.60	3.60	3.60	3.85	3.94	3.94	3.94	3.94	3.94	3.94
	Annual Power Consumption (As per BEE Norms)		(kWh)	1039.65	1039.88	1098.10	1098.10	1098.10	1098.10	1098.10	1098.10	1266.10	1236.39	1236.39	1236.39	1236.39	1236.39	1236.39
	Airflow (IDU) (Cooling-Super High)		CFM	583	530	530	530	530	530	530	530	620	583	583	583	583	583	583
	Sound Level *1		db	32	36	36	36	36	36	36	36	36	35	38	38	38	38	38
Electrical	Rated Power Supply		Volts/Hz/Phase	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1
	Rated Power Input		Watts	1759	1730	1845	1845	1845	1845	1845	1845	2090	2000	2000	2000	2000	2000	2000
	Rated Current Drawn		Amps	8.00	7.90	8.44	8.44	8.44	8.44	8.44	8.44	9.57	9.20	9.20	9.20	9.20	9.20	9.20
Aesthetic	Iconic Wave			✓	✓	✓	✓					✓	✓	✓				
	Ambience Light				✓	✓	✓						✓	✓				
Air Technology	Silent air/Odour-free air/Surround air			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	iFresh (FrostWash Technology)				✓													
	iClean+ (Auto Filter Cleaning Technology)			✓								✓						
Advance Features	Expandable																	
	airCloud Home -Wi-Fi Enabled					✓							✓					
	iSee (Image Sensor Technology)																	
	iSense (Activity Sensor Technology)			✓								✓						
	4-Way Air Swing			✓								✓						
	Tropical Inverter			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	100% Cooling at 43° C			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	100% Inner Grooved Copper Tube			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SuperSlit Fins*2			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Stabilizer Free Operation			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Filter Clean Indicator					✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓
	High CFM																	
	Penta Sensor			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Stainless Steel-Coated Filter			✓								✓						
	Super Fine Mesh Filter				✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
	On/Off Timer with Advance Start-up																	
Key Features	On/Off Timer			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Hydrophilic Fins (Indoor Unit)			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Auto Off			✓								✓						
	Smart Swing																	
	Asymmetric Swing			✓								✓						
	Backlight Remote Controller			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Assurance	Compressor Warranty		1 + 9 Years	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	
	Controller (PCB) Warranty		1 + 4 Years	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Warranty on Entire Machine		1 Year	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Compressor Warranty		1 + 4 Years								✓							✓
Dimensions	Dimension (IDU) (WXHXD)		mm	997 X 294 X 258	968 X 294 X 240	968 X 294 X 240	968 X 294 X 240	968 X 294 X 240	968 X 294 X 240	968 X 294 X 240	968 X 294 X 240	997 X 294 X 258	968 X 294 X 240	968 X 294 X 240	968 X 294 X 240	968 X 294 X 240	968 X 294 X 240	968 X 294 X 240
	Dimension (ODU) (WXHXD)		mm	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299
	Suction Line Diameter		mm (Inches)	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	15.878 (5/8")	15.878 (5/8")	15.878 (5/8")	15.878 (5/8")	15.878 (5/8")	15.878 (5/8")	15.878 (5/8")
	Liquid Line Diameter		mm (Inches)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
	Net Weight IDU/ODU		Kg	13.00 / 29.00	11.20 / 29.00	11.20 / 28.50	11.20 / 28.50	11.20 / 28.50	11.20 / 28.50	11.20 / 28.50	11.20 / 26.60	11.20 / 26.60	13.00 / 41.10	11/39	11/39	11/39	11/39	11/37

**Notes:**  
Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, 43 Quality Test features are available in every model.  
\*At Super Silent fan speed & at a distance of 1 m.  
Permissible maximum pipe length limit is up to 25 mtrs.  
Features may vary from model to model. Due to continuous research & development, specifications & features may change without prior notice.  
\*T&C apply. Offer available on select models only and subject to company's discretion. Offer can be withdrawn any time without prior notice.



# Tech Data Split AC - Inverter Models

	Description	Unit	2.0 TR CLASS - 5-STAR SERIES									2.0 TR CLASS - 3-STAR SERIES					
	Model Name		KIYORA 5400X	KIYORA 5300X	KIYORA 5200FX	KIYORA 5200WX	KIYORA 5100X	TOUSHI 5100X	LOGICCOOL 5100X	YUGEN 5100X	ENZEN 5100X	SHIZEN 3300S	SHIZEN 3100S	YUGEN 3100S	ENZEN 3100S	TOUSHI 3100S	LOGICCOOL 3100S
Details	X Series		X Series	X Series	X Series	X Series	-	-	-	-	-	X Series	-	-	-	-	-
	Model Number		RMA524CBEA	RMRG524IEEA	RMRG524FEEA	RMRG524MEEA	RMRG524HEEA	RMOG524HEEAW	RMB524HEEABW	RMOG524HEEA	RMOS524HEEA	RMRG324IFE0Z1	RMRG324HFEOZ1	RMOG324HFEOZ1	RMOS324HFEOZ1	RMOG322HFEOZW1	RMB324HFEOBWZ1
	Tonnage	TR	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
	Compressor	Type/Refrigerant	Tropical Twin Rotary / R410a	Tropical Twin Rotary / R410a	Tropical Twin Rotary / R410a	Tropical Twin Rotary / R410a	Tropical Twin Rotary / R410a	Tropical Twin Rotary / R410a	Tropical Twin Rotary / R410a	Tropical Twin Rotary / R410a	Tropical Twin Rotary / R410a	Tropical Twin Rotary / R32	Tropical Twin Rotary / R32	Tropical Twin Rotary / R32	Tropical Twin Rotary / R32	Tropical Twin Rotary / R32	Tropical Twin Rotary / R32
Performance	Rated Cooling (100% load)	BTU/Hr (Watts)	24000 (7034)	24000 (7034)	24000 (7034)	24000 (7034)	24000 (7034)	24000 (7034)	24000 (7034)	24000 (7034)	24000 (7034)	23885 (7000)	23885 (7000)	23885 (7000)	23885 (7000)	23885 (7000)	23885 (7000)
	Maximum Cooling	BTU/Hr (Watts)	26100 (7650)	26100 (7650)	26100 (7650)	26100 (7650)	26100 (7650)	26100 (7650)	26100 (7650)	26100 (7650)	26100 (7650)	23885 (7000)	23885 (7000)	23885 (7000)	23885 (7000)	23885 (7000)	23885 (7000)
	Rated ISEER		4.70	4.70	4.70	4.70	4.70	4.70	4.70	4.70	4.70	3.90	3.90	3.90	3.90	3.90	3.90
	Annual Power Consumption (As per BEE Norms)	(kWh)	1158.94	1158.94	1158.94	1158.94	1158.94	1158.94	1158.94	1158.94	1158.94	1388.08	1388.08	1388.08	1388.08	1388.08	1388.08
	Airflow (IDU) (Cooling-Super High)	CFM	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620
	Sound Level *1	db	37	37	37	37	37	37	37	37	37	38	38	38	38	38	38
Electrical	Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1
	Rated Power Input	Watts	2070	2070	2070	2070	2070	2070	2070	2070	2070	2350	2350	2350	2350	2350	2350
	Rated Current Drawn	Amps	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	10.76	10.76	10.76	10.76	10.76	10.76
Aesthetic	Iconic Wave			✓	✓	✓	✓					✓	✓				
	Ambience Light				✓	✓	✓						✓				
Air Technology	Silent air/Odour-free air/Surround air		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
	iFresh (FrostWash Technology)				✓												
	iClean+ (Auto Filter Cleaning Technology)		✓	✓								✓					
Advance Features	Expandable		✓	✓	✓	✓	✓	✓	✓	✓	✓						
	airCloud Home -Wi-Fi Enabled					✓											
	iSee (Image Sensor Technology)		✓														
	iSense (Activity Sensor Technology)		✓	✓								✓					
	4-Way Air Swing		✓	✓								✓					
	Tropical Inverter		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	100% Cooling at 43° C		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	100% Inner Grooved Copper Tube		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SuperSlit Fins*2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Stabilizer Free Operation		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Filter clean indicator					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	High CFM																
	Penta Sensor		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Stainless Steel-Coated Filter		✓	✓								✓					
	Super Fine Mesh Filter				✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
	On/Off Timer with Advance Start-up																
Key Features	On/Off Timer		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Hydrophilic Fins (Indoor Unit)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Auto Off		✓	✓													
	Smart Swing		✓														
	Asymmetric Swing			✓													
	Backlight Remote Controller		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	
Assurance	Compressor Warranty	1 + 9 Years	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	
	Controller (PCB) Warranty	1 + 4 Years	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Warranty on Entire Machine	1 Year	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Compressor Warranty	1 + 4 Years							✓								✓
Dimensions	Dimension (IDU) (WXHxD)	mm	997 X 294 X 294	997 X 294 X 258	997 X 294 X 253	997 x 294 x 253	997 X 294 X 253	997 X 294 X 253	997 X 294 X 253	997 x 294 x 253	997 x 294 x 253	997 X 294 X 253	997 X 294 X 253	997 X 294 X 253	997 X 294 X 253	997 X 294 X 253	997 X 294 X 253
	Dimension (ODU) (WXHxD)	mm	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299
	Suction Line Diameter	mm (Inches)	15.878 (5/8")	15.878 (5/8")	15.878 (5/8")	15.878 (5/8")	15.878 (5/8")	15.878 (5/8")	15.878 (5/8")	15.878 (5/8")	15.878 (5/8")	15.88 (5/8")	15.88 (5/8")	15.88 (5/8")	15.88 (5/8")	15.88 (5/8")	15.88 (5/8")
	Liquid Line Diameter	mm (Inches)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
	Net Weight IDU/ODU	Kg	14.00 / 46.00	13.00 / 46.00	13.00 / 46.00	13.00 / 46.00	13.00 / 46.00	13.00 / 43.90	13.00 / 43.90	13.00 / 46.00	13.00 / 46.00	12/39	12/39	12/39	12/39	12/37	12/37

**Notes:**  
Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, 43 Quality Test features are available in every model.  
\*At Super Silent fan speed & at a distance of 1 m.  
Permissible maximum pipe length limit is up to 25 mtrs.  
Features may vary from model to model. Due to continuous research & development, specifications & features may change without prior notice.  
\*T&C apply. Offer available on select models only and subject to company's discretion. Offer can be withdrawn any time without prior notice.



# Tech Data Split AC - Fixed Speed Models

	Description	Unit	ZUNOH 3100F			LOGICOOL 3100F			TAKESHI			
	X Series		-	-	-	-	-	-	X Series	X Series	X Series	X Series
Details	Model Number		RAFG312HEDO	RSOG318HFDO	RMOG322HEDO	RAE312HEDOBW	RSB318HFDOBW	RMB322HEDOBW	RMZ320HDDO	RMZ324HCDOW	RBZ230HCDAW	RBZ039HCDAW
	Tonnage	TR.	1.0	1.5	1.8	1.0	1.5	1.8	1.7	2.0	2.5	3.1
	Star Rating		3 Star	3 Star	3 Star	3 Star	3 Star	3 Star	3 Star	3 Star	2 Star	NA
	Compressor	Type/Refrigerant	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R410a	Tropical Rotary / R410a
Performance	Rated Cooling (100% load)	BTU/Hr (Watts)	12000(3517)	18100(5303)	22000(6448)	12000(3517)	18100(5303)	22000(6448)	20472(6000)	24000(7034)	30000(8792)	37200(10903)
	Maximum Cooling	BTU/Hr (Watts)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Rated ISEER		3.60	3.55	3.55	3.6	3.55	3.55	3.76	3.76	3.49	2.90
	Annual Power Consumption (As per BEE Norms)	(kWh)	756	1157	1405	756	1157	1405	1235	1448	1951	2911
	Airflow (IDU) (Cooling-Super High)	CFM	425	600	620	425	600	620	850	850	850	950
	Sound Level *1	db	37	39	39	37	39	39	40	40	40	40
Electrical	Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1
	Rated Power Input	Watts	977	1495	1815	977	1495	1815	1595	1870	2520	3760
	Rated Current Drawn	Amps	4.5	6.8	8.1	4.5	6.8	8.1	7.2	8.4	11.2	16.8
Air Technology	Silent air		✓	✓	✓	✓	✓	✓				
	Surround air		✓	✓	✓	✓	✓	✓				
	Odour-free air		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	iFresh (Frost Wash Technology)											
	iClean+ (Auto Filter Cleaning Technology)											
Advance Features	Expandable											
	iSee (Image Sensor Technology)											
	iSense (Activity Sensor Technology)											
	4-Way Air Swing											
	Tropical Design		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	100% Cooling at 43° C											
	100% Inner Grooved Copper Tube		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SuperSlit Fins*2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Stabilizer Free Operation											
	Filter Clean Indicator		✓	✓	✓	✓	✓	✓				
	High CFM								✓	✓	✓	✓
	Penta Sensor											
	Stainless Steel-Coated Filter											
	Super Fine Mesh Filter		✓	✓	✓	✓	✓	✓				
	On/Off Timer with Advance Start-up		✓	✓	✓	✓	✓	✓				
Key Features	On/Off Timer											
	Hydrophilic Fins(Indoor Unit)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Powerful Mode											
	Auto Off											
	One Touch Super Silent											
	Heat Mode											
	Smart Swing											
	Asymmetric Swing											
Assurance	Backlight Remote Controller		✓	✓	✓				✓	✓	✓	✓
	Compressor Warranty	1 + 9 Years										
	Controller (PCB) Warranty	1 + 4 Years										
	Warranty on Entire Machine	1 Year	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Dimensions	Compressor Warranty	1 + 4 Years	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Dimension (IDU) (WXHXD)	mm	798x295x239	997x294x253	997x294x253	798X295X240	997x294x253	997x294x253	1259X362X282	1259X362X282	1259X362X282	1259X362X282
	Dimension (ODU) (WXHXD)	mm	658 X 530 X 275	750X548 X288	792 X600 X299	658 X 530 X 275	750X548 X288	792 X600 X299	792 X600 X299	792 X600 X299	935X735X390	935X735X390
	Suction Line Diameter	mm (Inches)	9.52	12.70	15.88	9.52	12.70	15.88	15.88	15.88	15.88	15.88
	Liquid Line Diameter	mm (Inches)	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	9.52	9.52
	Net Weight IDU/ODU	Kg	9.5/28.0	14 / 35.5	12.5 / 45	9.5/27.0	14/ 34	12.5/ 43.2	19.5 / 41.3	19.5 / 44.1	19.5 / 66.5	19.5 / 66.5

**Notes:**  
Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, 43 Quality Test features are available in every model.  
\*At Super Silent fan speed & at a distance of 1 m.  
Permissible maximum pipe length limit is up to 25 mtrs.  
Features may vary from model to model. Due to continuous research & development, specifications & features may change without prior notice.  
\*T&C apply. Offer available on select models only and subject to company's discretion. Offer can be withdrawn any time without prior notice.



# Tech Data Split AC - Heat Pump Inverter Models

	Description	Unit	5-STAR INVERTER SERIES			3-Star Inverter Series		
	Model Name		KIYORA	KIYORA	KIYORA	SHIZEN	SHIZEN	SHIZEN
Details	Model Number		RSPG512HEXA	RSRG517HEXA	RMRG422HEXA	RSPG312HEXA	RSQG318HEXA	RMRG324HEXA
	Tonnage	TR	1.0	1.5	2.0	1.0	1.5	2.0
	Compressor	Type/Refrigerant	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Twin Rotary / R410a	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Twin Rotary / R410a
Performance	Rated Cooling Capacity (100% load)	BTU/Hr ( watts)	12000 (3516)	17400 (5100)	22000 (6450)	12000 (3516)	17400 (5100)	24000 (7000)
	Rated Heating Capacity (100% load)	BTU/Hr ( watts)	13650 (4000)	18100 (5300)	24000 (7033)	13000 (3800)	18100 (5300)	24000 (7000)
	Maximum Cooling	BTU/Hr ( watts)	12620 (3700)	19100 (5600)	23000 (6750)	12620 (3700)	18350 (5360)	24000 (7000)
	Maximum Heating Capacity	BTU/Hr ( watts)	15400 (4500)	19000 (5570)	28000 (8200)	14000 (4100)	19000 (5570)	26000 (7600)
	Rated ISEER		4.60	4.55	4.30	3.80	3.80	3.60
	Annual Power Consumption (As per BEE Norms)	(kWh)	591.73	867.57	1161.59	716.19	1040.20	1507.10
	Fan Speed	No. of steps	5	5	5	5	5	5
	Airflow (IDU) (Cooling/Heating-Super High)	CFM	425/405	583/540	620/583	425/405	530/460	620/583
	Sound Level* (Cooling/Heating)	db	30 / 29	31/30	33/32	30/29	33/32	33/32
Electrical	Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1
	Rated Power Input-Cooling/Heating	Watts	935/1060	1473/1770	2080/2200	1095/1025	1847/1500	2860/2540
	Rated Current Drawn-Cooling/Heating	Amps	4.28/4.85	6.74 / 7.41	9.52 / 10.07	5.01 / 4.69	8.45 / 6.86	13.09 / 11.62
Aesthetic	Iconic Wave Design		✓	✓	✓	✓	✓	✓
	Ambience Light							
Air Technology	Silent air/Odour-free air/Surround air		✓	✓	✓	✓	✓	✓
	iFresh (Frost Wash Technology)							
	iClean+ (Auto Filter Cleaning Technology)							
Advance Features	Expandable		✓	✓	✓			
	iSee (Image Sensor Technology)							
	iSense (Activity Sensor Technology)							
	4-Way Air Swing							
	Tropical Inverter		✓	✓	✓	✓	✓	✓
	100% Cooling at 43° C		✓	✓	✓	✓	✓	✓
	100% Inner Grooved Copper Tube		✓	✓	✓	✓	✓	✓
	SuperSlit Fins*1		✓	✓	✓	✓	✓	✓
	Stabilizer Free Operation		✓	✓	✓	✓	✓	✓
	Filter Clean Indicator		✓	✓	✓	✓	✓	✓
	High CFM							
	Penta Sensor		✓	✓	✓	✓	✓	✓
	Super Fine Mesh Filter		✓	✓	✓	✓	✓	✓
	On/Off Timer with Advance Start-up							
Key Features	On/Off Timer		✓	✓	✓	✓	✓	✓
	Hydrophilic Fins (Indoor Unit)		✓	✓	✓	✓	✓	✓
	Powerful Mode							
	Auto Off							
	One Touch Super Silent		✓	✓	✓	✓	✓	✓
	Heat Mode		✓	✓	✓	✓	✓	✓
	Smart Swing							
	Asymmetric Swing							
Assurance	Backlight Remote Controller		✓	✓	✓	✓	✓	✓
	Compressor Warranty	1 + 9 Years	✓	✓	✓	✓	✓	✓
	Controller (PCB) Warranty	1 + 4 Years	✓	✓	✓	✓	✓	✓
	Warranty on Entire Machine	1 Year	✓	✓	✓	✓	✓	✓
Dimensions	Compressor Warranty	1 + 4 Years						
	Dimension (IDU) (WXHXD)	mm	798 X 295 X 239	997 X 294 X 253	997 X 294 X 253	798 X 295 X 239	968 X 294 X 240	997 X 294 X 253
	Dimension (ODU) (WXHXD)	mm	750 X 548 X 288	750 X 548 X 288	792 X 600 X 299	750 X 548 X 288	750 X 548 X 288	792 X 600 X 299
	Suction Line Diameter	mm / (Inches)	9.53 (3/8")	12.7 (1/2")	15.878 (5/8")	9.53 (3/8")	12.7 (1/2")	15.878 (5/8")
	Liquid Line Diameter	mm (Inches)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
	Net Weight IDU/ODU	Kg	9.50 / 30.00	13.00 / 35.00	13.00 / 48.00	9.50 / 30.00	11.20 / 34.00	13.00 / 48.00

Notes: Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD remote control, Auto Fan Speed, Auto Restart, Green Refrigerant, 43 Quality Test features are available in every model  
\*1 at Super Silent fan speed & at a distance of 1 m.  
\*2 SuperSlit Fins are available only in IDU.  
Permissible Maximum Pipe length limit is up to 25 Mtrs. Features may vary from model to model. Due to continuous research & development, specifications & features may change without prior notice.  
\*T&C apply. Offer available on select models only and subject to company's discretion. Offer can be withdrawn any time without prior notice.





# Tech Data - Window AC Models

	Description	Unit	Shizuka Inverter Series		Summer QC			Summer TM	Kaze Plus					Kaze Reidan
Details	Tonnage Class	TR	1.5TR	1.5TR	1.0TR	1.5TR	2.0TR	1.5TR	1.0TR	1.0TR	1.5TR	1.5TR	2.0TR	1.5TR
	Star Rating		5	3	5	5	2	5	5	3	3	5	2	2
	Model Number		RAW518HFE0Z1	RAW518HFE0Z1	RAV512EEDO	RAV518EEDO	RAV222HUD	RAT518EEDO	RAW511HEDO	RAW312HEDO	RAW318HFDO	RAW518HEDO	RAW222KVD	RAW218KYH
	Compressor	Type	TWIN ROTARY-R32	TWIN ROTARY-R32	ROTARY-R32	ROTARY-R32	ROTARY-R22	ROTARY-R32	ROTARY-R32	ROTARY-R32	ROTARY-R32	ROTARY-R32	ROTARY-R22	ROTARY-R22
Performance	Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1	230/50/1
	Rated Capacity - Cooling/Heating	BTU/Hr	17400	17400	12000	18300	21020	18300	12000	11260	17402	18000	21019	17000 / 17300
	Rated Capacity - Cooling/Heating	Watts	5100	5100	3517	5363	6160	5363	3517	3300	5100	5275	6160	4982 / 5069
	Maximum Cooling Capacity	BTU/Hr	19450	18930										
	Maximum Cooling Capacity	Watts	5700	5550										
	ISEER		3.35	3.09	3.45	3.70	2.80	3.70	3.45	3.00	3.09	3.60	2.75	2.80
	Annual Power Consumption (As per BEE Norms)	Kwh	1179.68	1279.15	789.14	1122.03	1703.00	1122.03	789.14	851.52	1277.28	1134.28	1734.00	-
	Fan Speed	Steps	3	3	4	4	4	4	3	3	3	3	3	3
	Sound Level*	dB	50	50	48	48	48	48	50	46	50	50	52	50
Electrical	Airflow (Super High) - Cooling/Heating	CFM	450	450	420	500	500	500	400	295	450	450	470	420 / 420
	Rated Power Input - Cooling/Heating	Watts	1749	1890	1019	1449	2200	1449	1019	1100	1650	1465	2240	1780 / 1755
	Current Drawn - Cooling/Heating	Amps	8.0	8.65	4.7	6.6	9.8	6.6	4.7	4.9	7.55	6.7	9.9	7.9 / 7.8
Advance Features	Remocon	Type	Wireless	Wireless	Wireless	Wireless	Wireless	Wireless	Wireless	Wireless	Wireless	Wireless	Wireless	Wireless
	Expandable Inverter		✓	✓										
	Split in a Box with Twin Motor Technology							✓						
	Twin Airflow				✓	✓	✓	✓						
	Twin Turbo Technology							✓						
	Kaimin				✓	✓	✓	✓						✓
	Filter Clean Indicator		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
	On/Off Timer with Advance Start-up				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Auto Power Save Mode		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
	Power Index				✓	✓	✓	✓						
	Wireless LCD Remote with Backlight		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Key Features	Kaimin - Cooling & Heating													✓
	Defrosting Sensor		✓	✓										✓
	Auto Restart		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Digi Lock				✓	✓	✓	✓		✓				✓
	Auto Fan Speed		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Silent Mode				✓	✓	✓	✓	✓		✓	✓	✓	✓
	Auto Climate Technology				✓	✓	✓	✓						✓
	Precoated Alluminum Fins		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
Dimensions	Dimension (WXHxD)	mm	660 X 430 X 755	660 X 430 X 755	660 X 430 X 805	660 X 430 X 805	660 X 430 X 805	660 X 430 X 805	660 X 430 X 755	560X377X615	660 X 430 X 755	660 X 430 X 755	660 X 430 X 755	660 X 430 X 735
	Net Weight	Kg	52.5	50.5	55	62	64	65	52	40	60	62	64	62

**Notes:**  
Features may vary from model to model.  
\*At Super Silent fan speed & at a distance of 1 m.  
Hitachi Air Conditioners are designed to work in ambient temperature up to 52°C.  
Due to continuous research & development, specifications, features and look may change without prior notice.



Tech Data - Cassette AC Series

	DESCRIPTION	UNIT	INVERTER SERIES				FIXED SPEED SERIES										
	Model Number		RAG518HYEA	RAG318HYEA	RAG322HYEA	RAG324HYEA	RAG318HYDA	RAG122HYDA	RAG124HYDA	RAG036HYDA3	RAG048HYDA3	RAG318HYD	RAG118HYD	RAG122HYD	RAG124HYD	RAG036HYD	RAG048HYD3
Details	Star Rating		5	3	3	3	3	1	1	NA	NA	3	1	1	1	NA	NA
	Compressor	Type/Refrigerant	Rotary / R410a	Rotary / R410a	Twin Rotary / R410a	Twin Rotary / R410a	Rotary / R410a	Rotary / R410a	Rotary / R410	Twin Rotary / R410a	Twin Rotary / R410a	Rotary / R22	Rotary / R22	Rotary / R22	Rotary / R22	Twin Rotary / R22	Twin Rotary / R22
Performance	Rated Cooling Capacity (100% load)	BTU/Hr	18000	18000	22000	23200	18000	22000	24000	36100	48000	18100	17400	22000	24000	36100	48000
	Rated Cooling Capacity (100% load)	Watts	5274	5274	6450	6800	5275	6446	7030	10577	14064	5303	5098	6446	7030	10577	14064
	Maximum Cooling Capacity	BTU/Hr	19800	19800	24200	24500	-	-	-	-	-	-	-	-	-	-	-
	Maximum Cooling Capacity	Watts	5800	5800	7095	7180	-	-	-	-	-	-	-	-	-	-	-
	Rated ISEER		4.60	3.90	3.75	3.65	3.60	3.12	3.20	3.25	3.16	3.70	3.26	3.16	3.20	3.47	3.16
	Annual Power Consumption (As per BEE Norms)	(kWh)	888	1048	1332	1443	1134	1599	1701	NA	NA	1109	1211	1579	1701	NA	NA
	Fan Speed	No. of Steps	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	Airflow (IDU) (Cooling-Super High)	CFM (HIGH)	550	550	550	720	550	550	720	1000	1100	550	550	550	720	1000	1100
	Sound Level *	dB(A) (H/L)	37	37	37	38	37	37	38	41	41	37	37	37	38	41	41
Electrical	Rated Power Input - Cooling	Watts	1459	1869	2280	2450	1465	2066	2197	3250	4450	1433	1564	2040	2197	3050	4450
	Rated Power Supply	Volts/Hz/Phase	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	400 / 50 / 3	400 / 50 / 3	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	400 / 50 / 3
	Rated Current Drawn	Amps	6.68	7.64	10.43	11.21	6.5	9.33	9.75	6.5 / Phase	9.34 / Phase	6.5	7.1	9.3	9.75	14.30	9.34 / Phase
Advance Features	Suction Line Diameter	Inches (mm)	5/8" (15.88)	5/8" (15.88)	5/8" (15.88)	5/8" (15.88)	5/8" (15.88)	5/8" (15.88)	5/8" (15.88)	3/4" (19.05)	3/4" (19.05)	5/8" (15.88)	5/8" (15.88)	5/8" (15.88)	5/8" (15.88)	3/4" (19.05)	3/4" (19.05)
	Liquid Line Diameter	Inches (mm)	1/4" (6.35)	1/4" (6.35)	1/4" (6.35)	3/8" (9.53)	1/4" (6.35)	1/4" (6.35)	3/8" (9.53)	3/8" (9.53)	1/2" (12.7)	1/4" (6.35)	1/4"(6.35)	1/4"(6.35)	3/8" (9.53)	3/8" (9.53)	1/2" (12.7)
	Remocon	Type	LCD Cordless	LCD Cordless	LCD Cordless	LCD Cordless	LCD Cordless	LCD Cordless	LCD Cordless	LCD Cordless	LCD Cordless	LCD Cordless	LCD Cordless	LCD Cordless	LCD Cordless	LCD Cordless	LCD Cordless
	Expandable		✓	✓	✓	✓											
	Fresh Air Intake Provision		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Sleep & Timer Control		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	On/Off Timer with Advance Start-up		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Dry Mode		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Tropical Design		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Dimensions	Dimension (IDU) (W X H X D)	mm	570 X 260 X 570	570 X 260 X 570	570 X 260 X 570	840 X 205 X 840	570 X 260 X 570	570 X 260 X 570	840 X 205 X 840	840 X 287 X 840	840 X 287 X 840	570 X 260 X 570	570 X 260 X 570	570 X 260 X 570	840 X 205 X 840	840 X 287 X 840	840 X 287 X 840
	Dimension (ODU) (W X H X D)	mm	750 X 548 X 288	750 X 548 X 288	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	935 X 735 X 390	935 X 735 X 390	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	792 X 600 X 299	950 X 740 X 460	950 X 740 X 460
	Dimension (Panel) (W X H X D)	mm	647 X 50 X 647	647 X 50 X 647	647 X 50 X 647	950 X 55 X 950	647 X 50 X 647	647 X 50 X 647	950 X 55 X 950	950 X 55 X 950	950 X 55 X 950	647 X 50 X 647	647 X 50 X 647	647 X 50 X 647	950 X 55 X 950	950 X 55 X 950	950 X 55 X 950
	Net Weight-IDU/ODU	Kg	19 / 31	19 / 31.5	19 / 42.5	22 / 45.5	19 / 45	19 / 48	22 / 50	27 / 72	27 / 80	19 / 45	19 / 45	19 / 45	22 / 50	27 / 70	27 / 78

**Notes:**  
Features may vary from model to model.  
\*At Super Silent fan speed & at a distance of 1 m.  
Hitachi Air Conditioners are designed to work in ambient temperature up to 52°C.  
Stabilizer-free operation in Inverter Series is in standard test condition & within specified voltage range.  
Images of Remote & Indoor Unit is just for representation purpose only, actual product appearance may vary model to model.  
Due to continuous research & development, specifications, features and look may change without prior notice.



# Service that exceeds your expectations

## Our strengths

Striving for excellence at every step of your journey, we constantly endeavour to ensure that your requests are always met. Complemented by superior quality, service facilities, and well-trained technicians to provide support, we deliver perfection and expertise whenever and wherever needed to each and everyone of our 5 million customers.



## Convenience at your doorstep with easy call registration facilities for 24x7 customer support

**Dial-a-Care**  
079-7141-4848 (Landline)  
756-788-4848 (Mobile)

**WhatsApp**  
Registration No.  
7567884848

**Web Registration Facility**  
[www.hitachiaircon.com/in/service-support](http://www.hitachiaircon.com/in/service-support)

**Mobile App**  
Hitachi India Customer Care  
(For Android and iOS)

**Request a Call Back**  
Submit your details and our Customer Care representative will call you back

## Connect to management

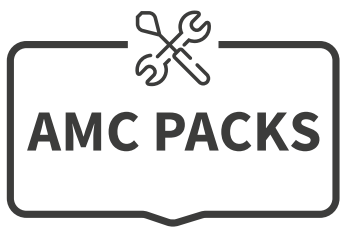
Customers can reach out directly to our top management for any sort of issue with their service requests by utilising our simple escalation matrix that ensures faster resolution.

# Extended warranty and Annual Maintenance Contract (AMC) packs

Hitachi Cooling & Heating gives an option to its customers to choose between extended warranty and AMC packs.



A care pack can be purchased by the customers at the time of purchase or installation of the new product from dealers or service providers within the specified period of product's purchase.



Our customers can choose from three types of AMC packs:

- Ordinary AMC pack
- Semi-comprehensive AMC pack
- Comprehensive AMC pack

# Ryoku

## Genuine is Powerful: Authentic Spare Parts and Accessories

Ryoku in Japanese means 'power'. Johnson Controls–Hitachi Cooling & Heating Air Conditioning India Limited offers genuine parts and accessories for air conditioners and refrigerators under its brand name, 'Ryoku'. The usage of genuine spares ensure the efficient working of the product. The spares and accessories are as per Hitachi Cooling & Heating Standards. Ryoku products include:

- Voltage Stabilizers
- Copper Tubes
- Wall Brackets (L Type)
- Ryoku Indoor Units
- Compressors
- Koritsu Outdoor Unit
- Spare Parts
- Remote Controllers
- Air Filters
- Ryoku Coil Care





# Quality



43 quality tests  
An assurance of high-quality products

With multiple tests like Rain and Wind test, Sound and Vibration test, Earth Resistance test, Refrigerant Leakage test, our Room ACs pass 43 quality tests to ensure that only the best quality product is delivered to you. These tests include

- Safety tests
- Customer Comfort tests
- Performance tests
- Reliability tests



Controller Reliability testing lab



Noise Level testing lab

# Reliability



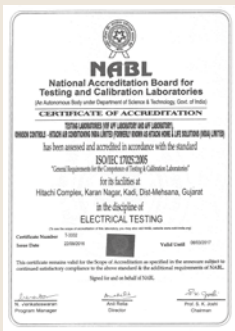
NABL certified testing laboratories  
Reinstates the trust and faith of our customers



ISO 14001-2015 Environment Management System (EMS) Certified



ISO 9001-2015 Quality Management System (QMS) Certified



NABL - Certificate of Accreditation for Testing Laboratories

# Durability and safety



Reinforces our dedication to consumer's safety  
Fireproof electrical enclosure\*

Our range meets the highest international manufacturing standards as we insist on using 100% metal casing to enclose electrical components. This drastically reduces the risk of fire spreading if a fault occurs.



Indoor Unit Metal Casing



Outdoor Unit Metal Casing

# Awards and Accolades



Excelling in everything we do  
Our recognition and inspiration to create better products



2018 - India Copper Association's 'Copper Excellence Award'  
- For successfully providing reliable and energy efficient room air conditioners by using 100% copper tubes



2018 - Frost & Sullivan's 'Indian Smart Air Conditioners Company of the Year' Award



The Emerson Cup - For Product Innovation in Air Conditioning – 2016