

HITACHI



Room air conditioners
new air



Johnson Controls-Hitachi Air Conditioning India Limited

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 This is an e-waste product and should not be mixed with general household waste at the end of its life. For more details, kindly visit our website or contact Hitachi Dial-a-Care.

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CIN No. L29300GJ1984PLC007470

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 Live Chat at www.hitachiaircon.com/in  Hitachi India Customer Care    Customer Care 756788-4848

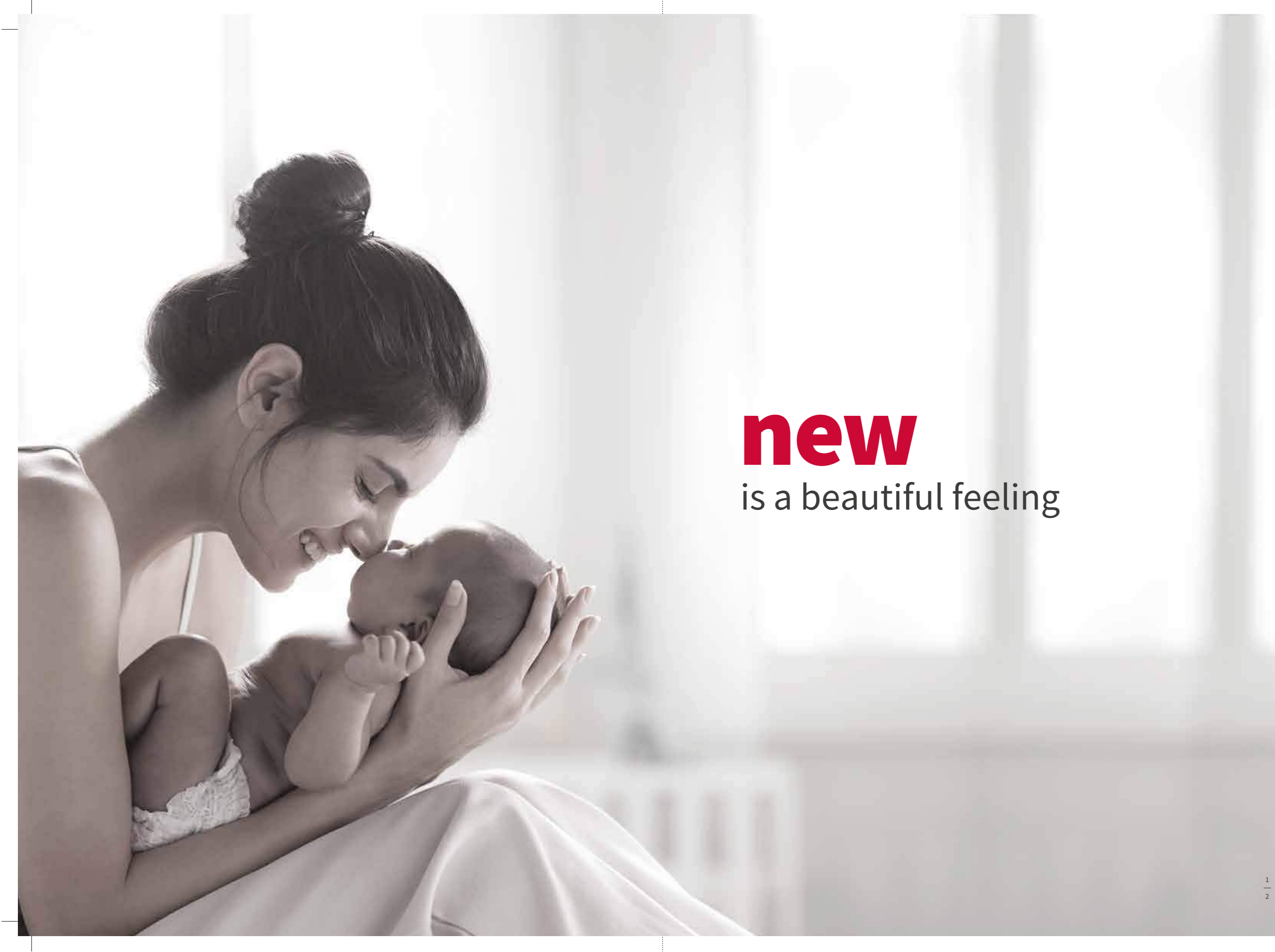
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Discover Hitachi Cooling & Heating products accompanied by best service at your nearest dealer/retail outlet.

For further details on T&C and disclaimer in the entire brochure please refer to our company website.

February 2024

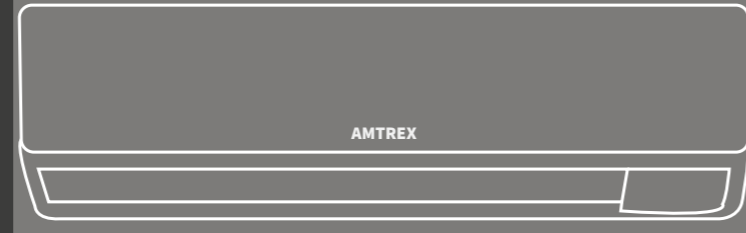
Cooling & Heating



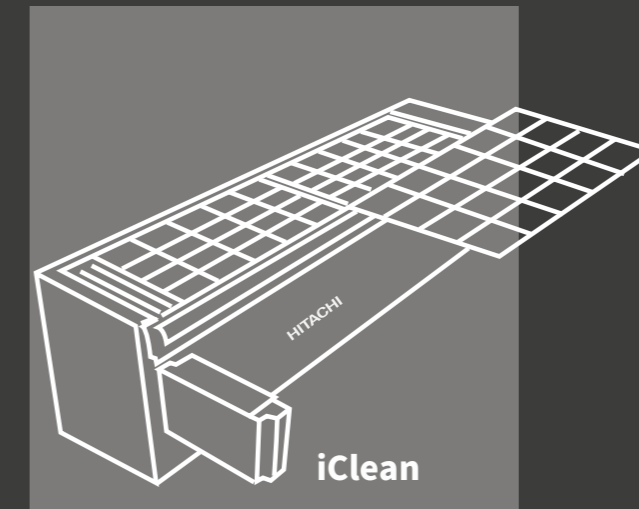
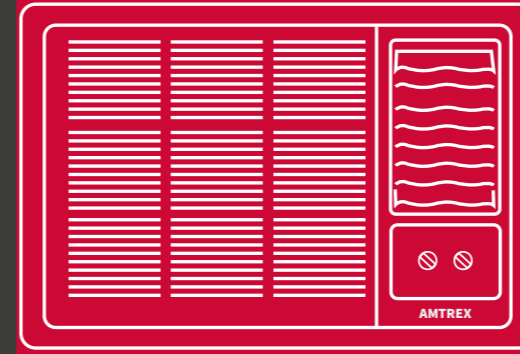
new
is a beautiful feeling

—
Hitachi brings
new to India

India's
1st
Hi Wall unit



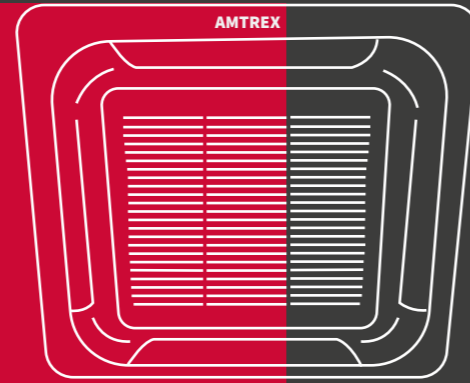
India's
1st
Side Throw
Window AC



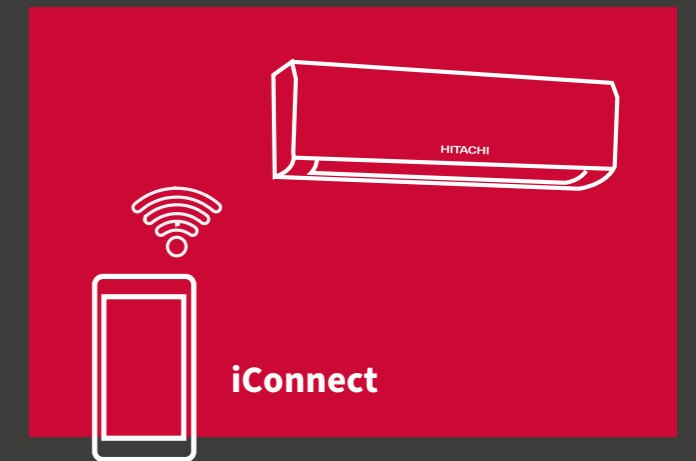
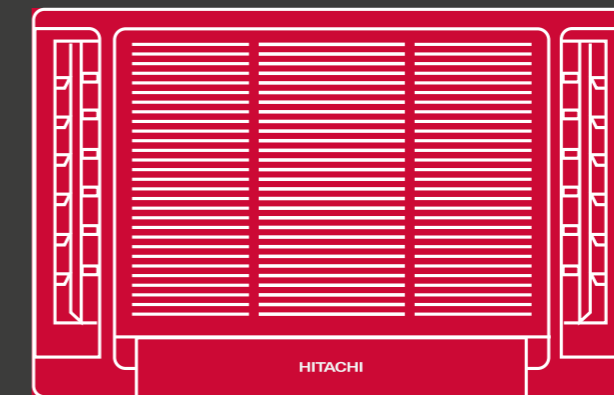
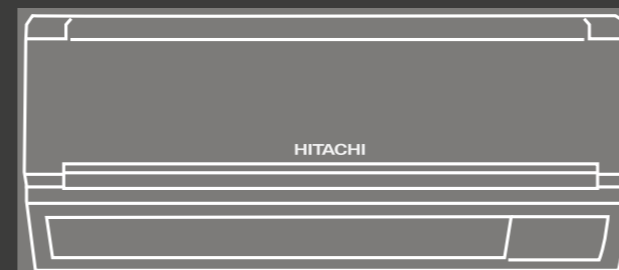
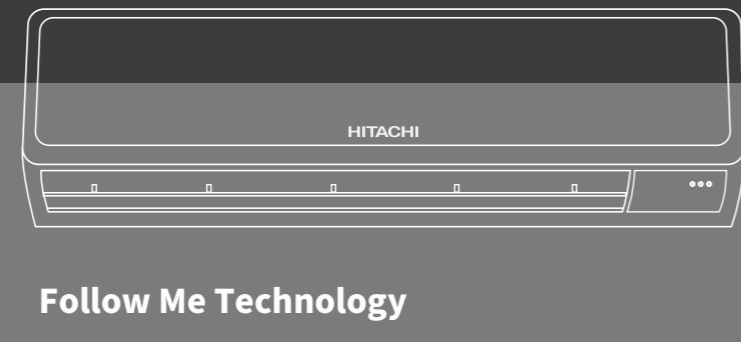
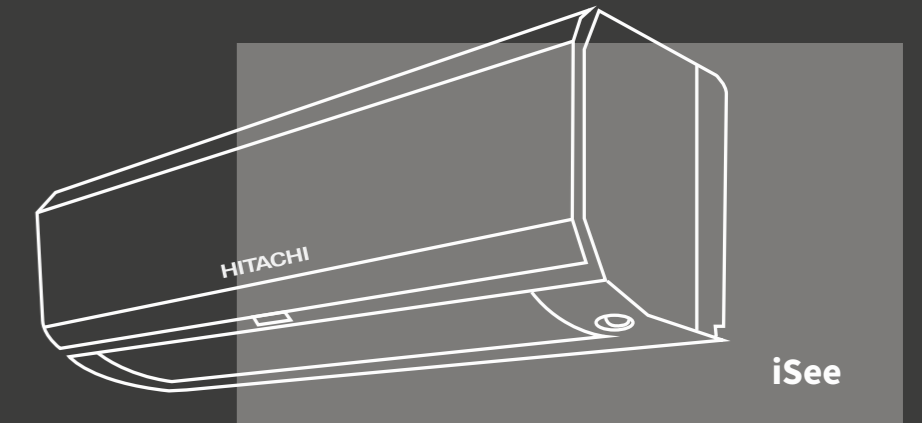
Xpandable



India's
1st
Cassette
Unit



new





Feels the best

air is nothing short of extraordinary.

It's all around us, and it enables life.

It changes from time to time—sometimes cool,

sometimes warm—but is always in sync

with our surroundings.

It infuses life into the place we call home,

and we adore it like no other.

air



—
Be one with the
new air

new air is a sensation that you've never felt before. It's a harmonious convergence between Hitachi's innovative technology and Japanese tradition.

In its presence, time moves slowly, faces light up with frequent smiles, and a tranquil atmosphere envelops your surroundings.

So, just sit back and be one with new air.

日本発祥
BORN IN JAPAN

Turn it and turn your day around



What is

new

THE FIFTH

DIMENSION

Introducing divine
architecture



Hitachi's architecture is always

Global



Inspired by its origin

Japan





Inspired by one of the world's mightiest Japanese sword

刀 Katana

The Japanese katana is renowned as the finest sword

in the world, created by a master craftsman who fuses

two metal pieces into a single, unbreakable entity.

This seamless integration gives the metal its remarkable

strength. Our new design builds upon this principle

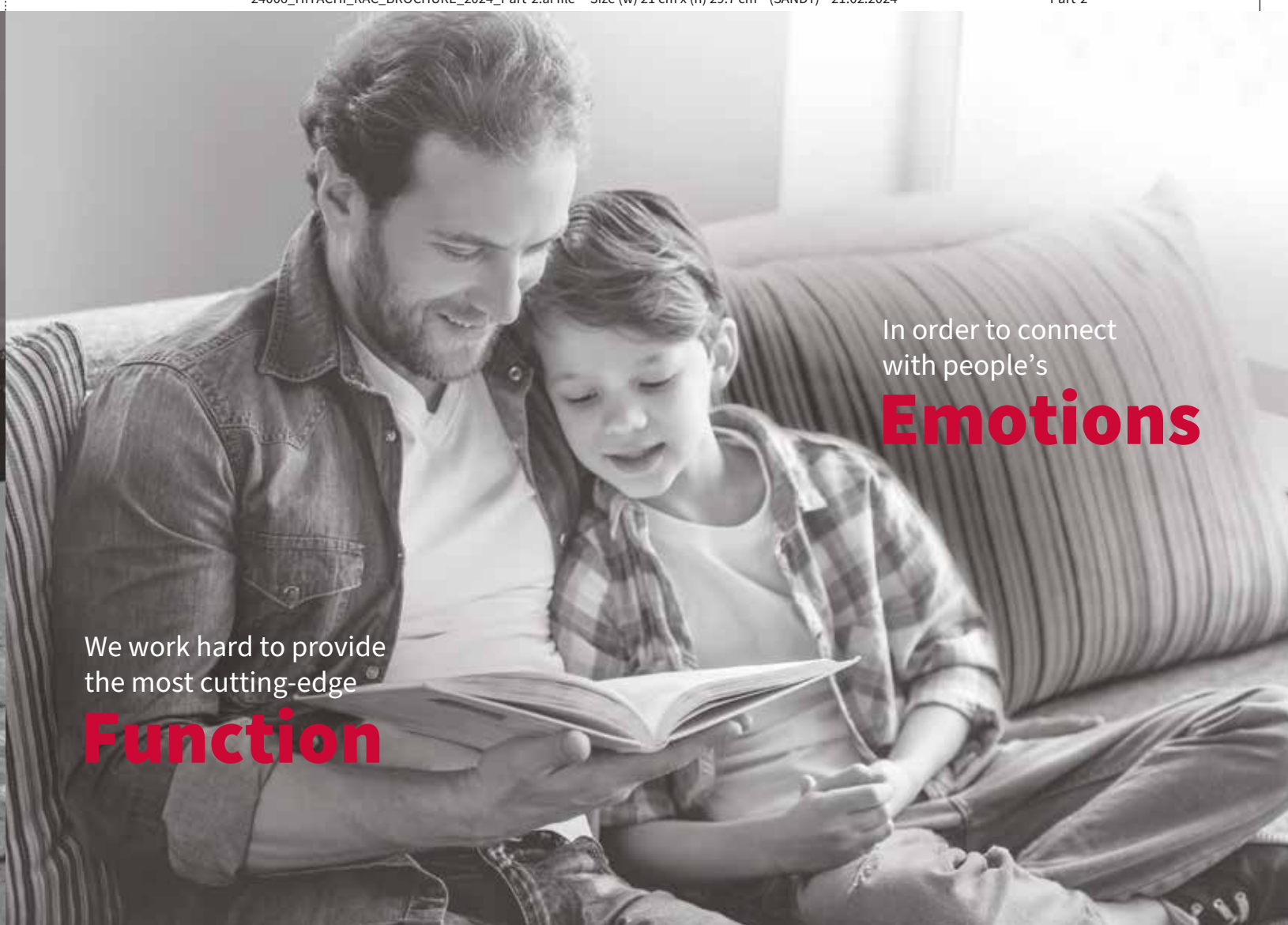
of combining elements to generate true worth.





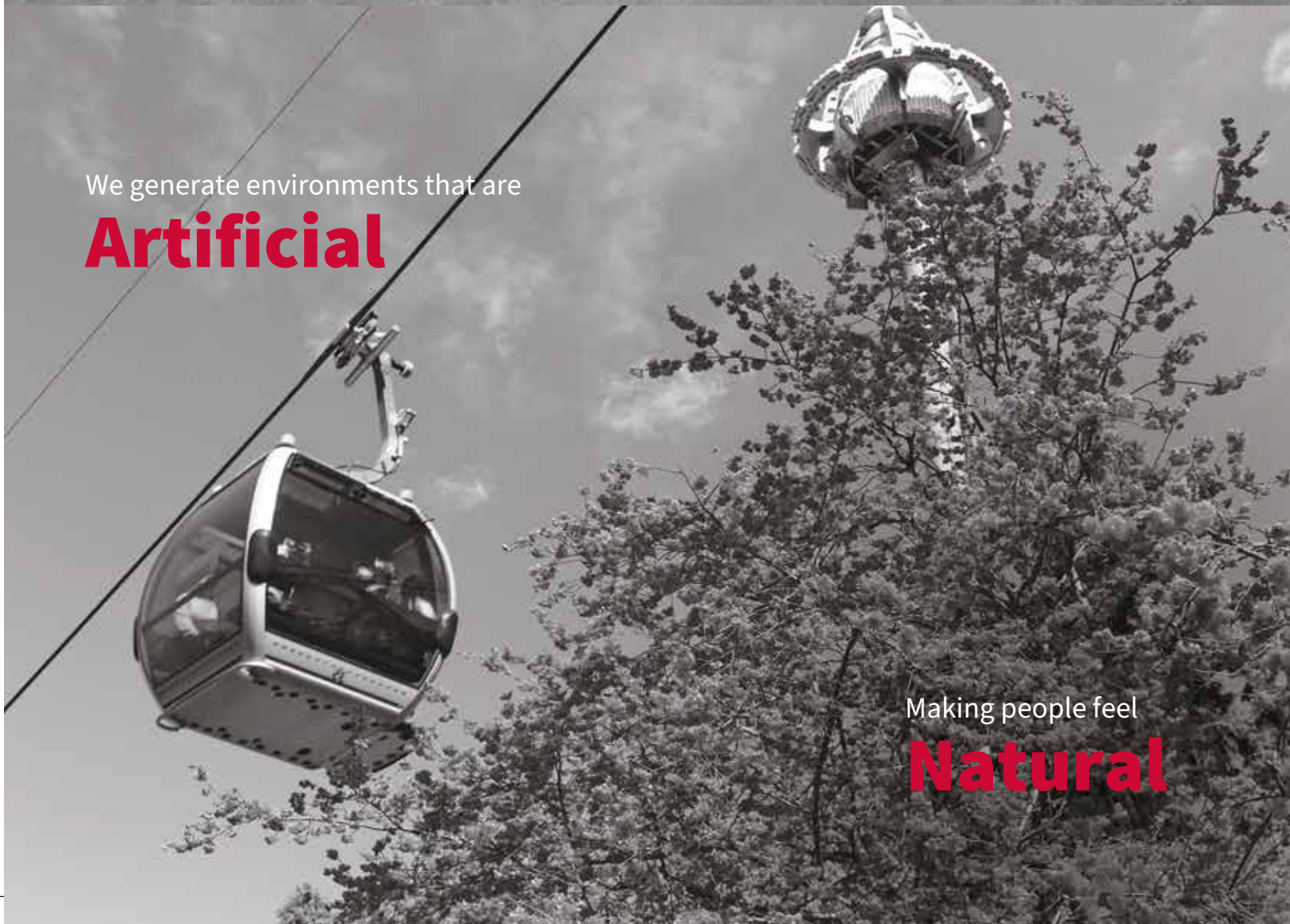
We do
Cooling

And we do
Heating



In order to connect
with people's
Emotions

We work hard to provide
the most cutting-edge
Function



We generate environments that are
Artificial

Making people feel
Natural



We create systems that are
Complex

To make people's lives
Simple

—
Design philosophy

Duality

design

Cooling

Japanese

Integrated

Compact

Heating

Global

Iconic

Efficient



NEW

Dual surface finish

Glossy finish



Textured finish

NEW

Dual panel look

An imaginative dual-panel design adds to the interior's charm



NEW **Dual gold color**

First of its kind by Hitachi, a dual color that celebrates the curve of the product and enhances its design

NEW **Dual platinum color**

First of its kind by Hitachi, a dual color that celebrates the curve of the product and enhances its design



Longer Lasting Color

NEW **Star white color**
with **UV protection**

The true color of craftsmanship never fades



NEW **Accentuated curve design**

The accentuated curve design increases the airflow to

larger spaces giving perfect cooling comfort

NEW

Iconic wave design

Touch the wave of excellence



To transform
House

into **Home**

NEW **airHome**
series



NEW **airHome**
series



We build everything around you

Clean

Cool

Cost Saving

Comfort

Ice Clean

Xpandable⁺

Long air throw

AQtiv-Ion

airCloud Go

Ambience Light

Soft Dry

My Mode

Powerful Mode

100% Cooling Capacity @ 43°C*¹

5 Fan Speed

Wave Blade Technology

Hexa Sensor

Voltage Range

Tropical Design 52°C

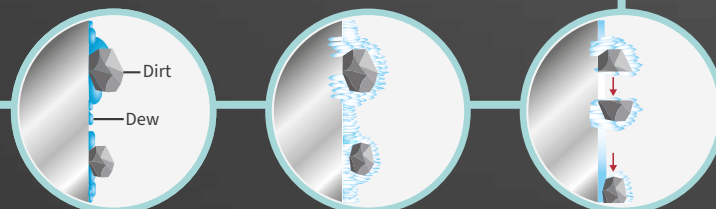
*1 The 100% Cooling Capacity at 43°C is measured at IDU condition: 32°C DB/23°C WB & ODU condition: 43°C for selected models. This condition remains valid throughout the catalogue whenever this feature is mentioned.

ice Clean

Powered by FrostWash Technology

1 Freeze

Dust gets accumulated on surface of coil, affecting AC's performance. Hitachi's unique FrostWash technology creates frost on the IDU coil with the help of dew collected from air moisture.



Collects moisture in the room and forms dew on the heat exchanger.

Heat exchanger is frozen to -15°C. Frost is made evenly and captures dust for easier peeling. Dust is lifted from the heat exchanger fin as the water expands when it's frozen.

Frost on the heat exchanger fin melts first. This leads to an easier slip of all the dust in its frozen state together with the surrounded frost.

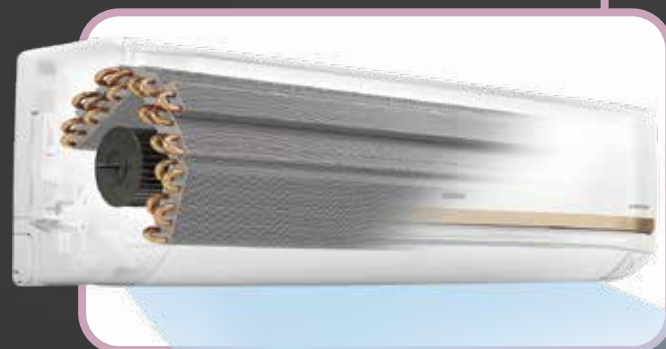
2 Melt

After a certain duration, the frost on the coil melts and then drains with it the trapped dust, mold & bacteria from the IDU coil.



3 Dry

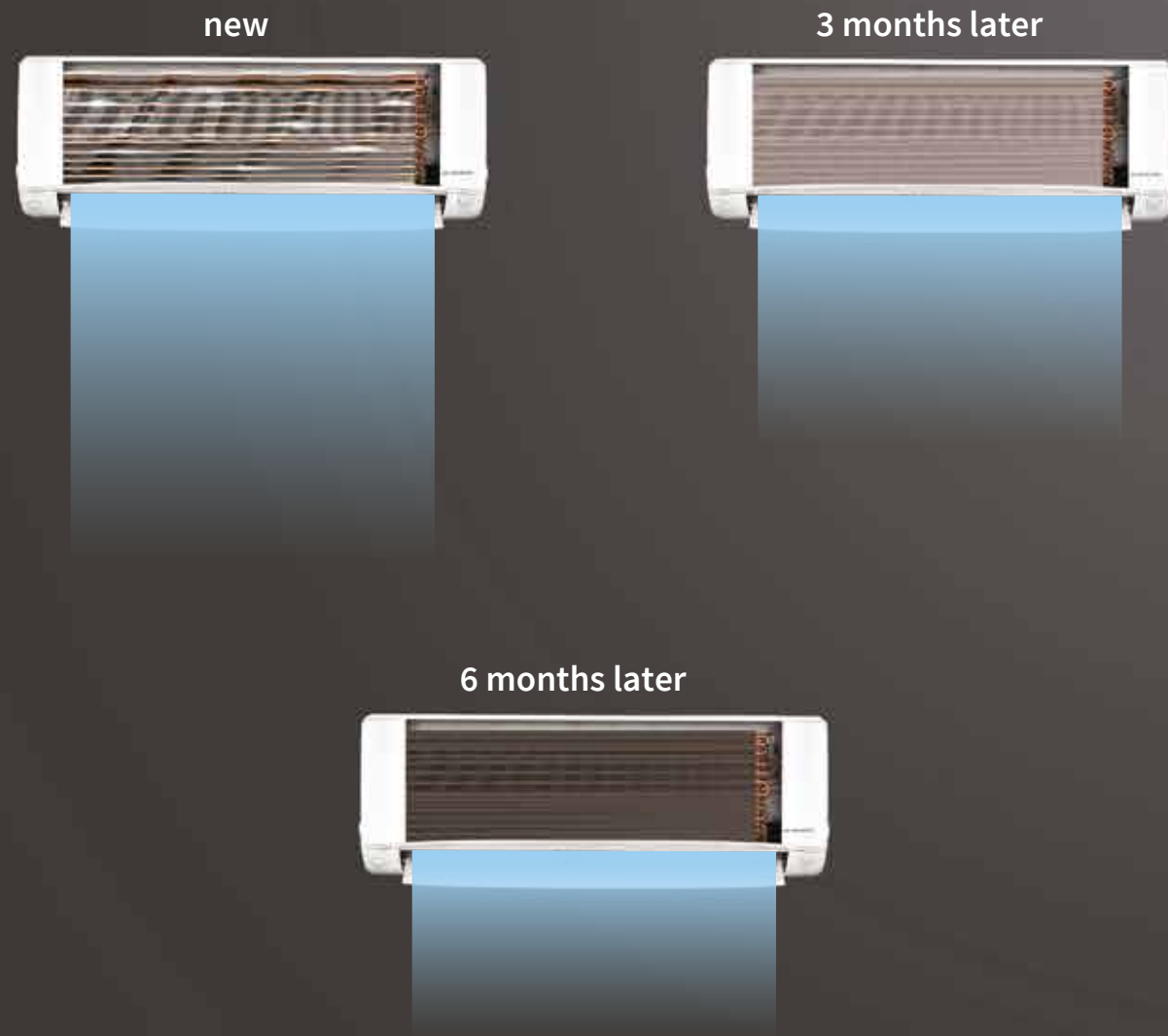
The blower keeps running to dry out the coil of any residue and cleans it. Thus, with FrostWash technology you get fresh air in next AC usage.



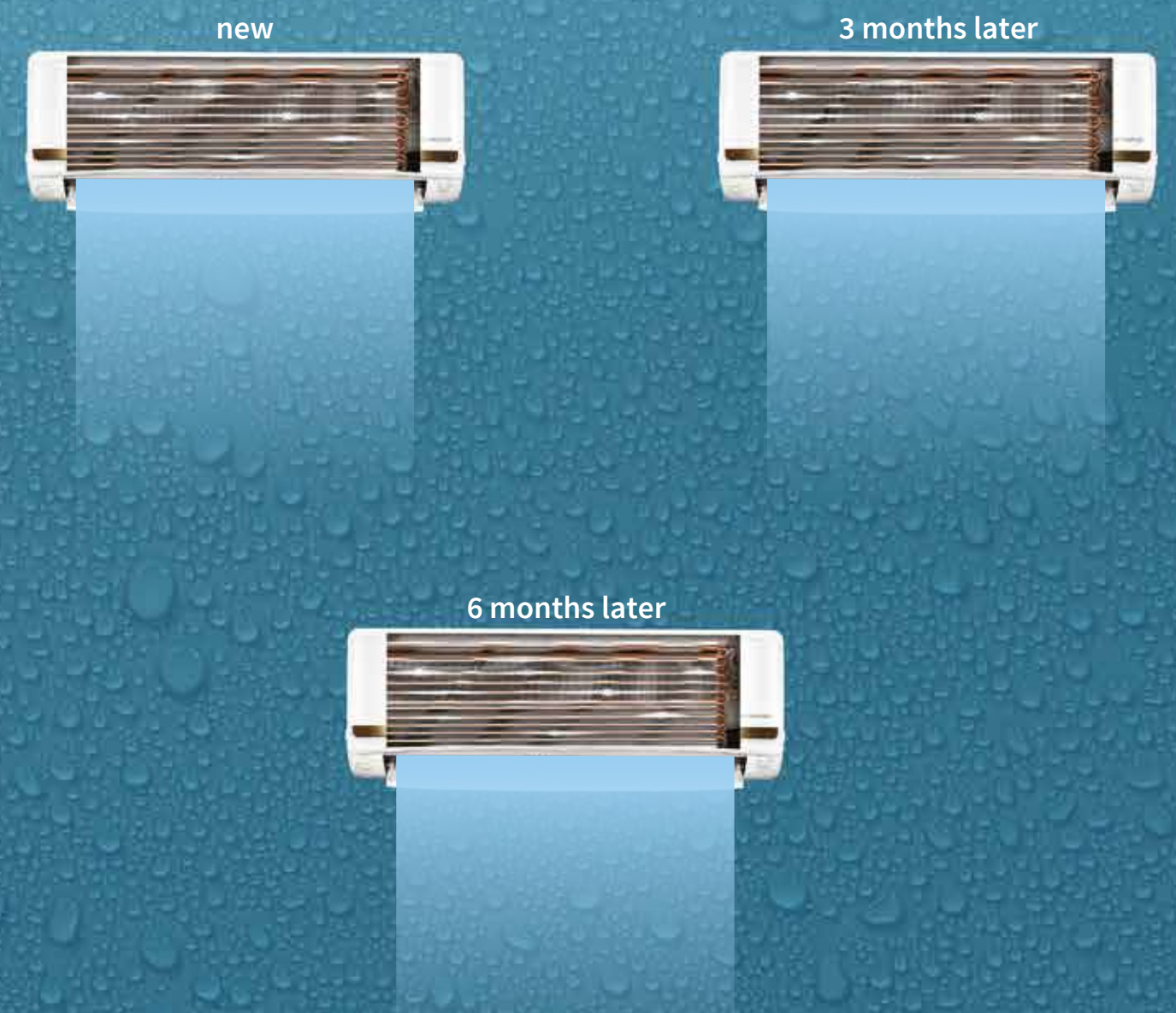
Switch on the ice Clean function by just pressing FrostWash button on the remote. The FrostWash cycle runs for approx. 51 mins depending upon the temperature and humidity conditions inside the room.



AC without ice Clean Technology



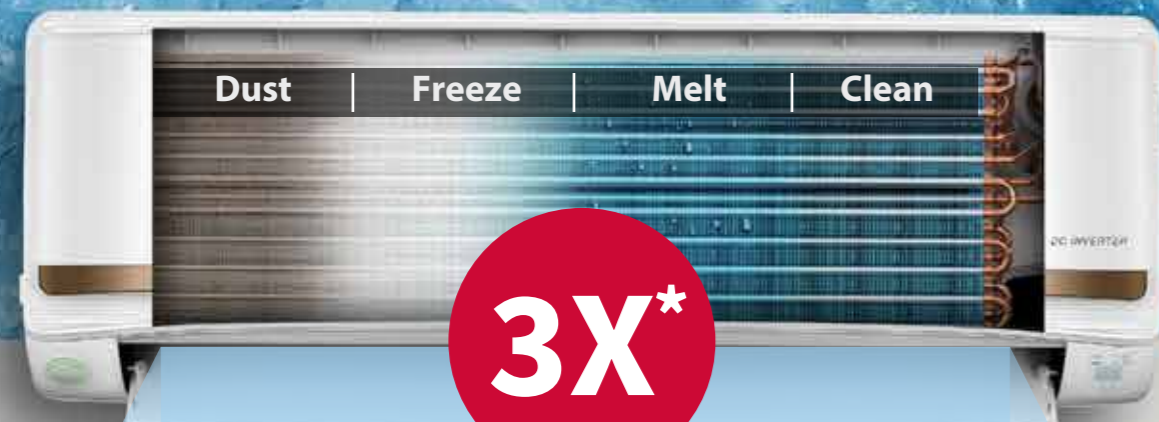
AC with ice Clean Technology



*JCH-IN internal test result simulation.

T&C apply. The images are for illustration purpose only. Please refer operational manual for FW usage details.

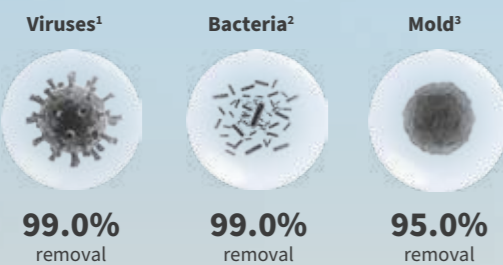
Cool



3X*

better at maintaining airflow performance

Clean



Comfort

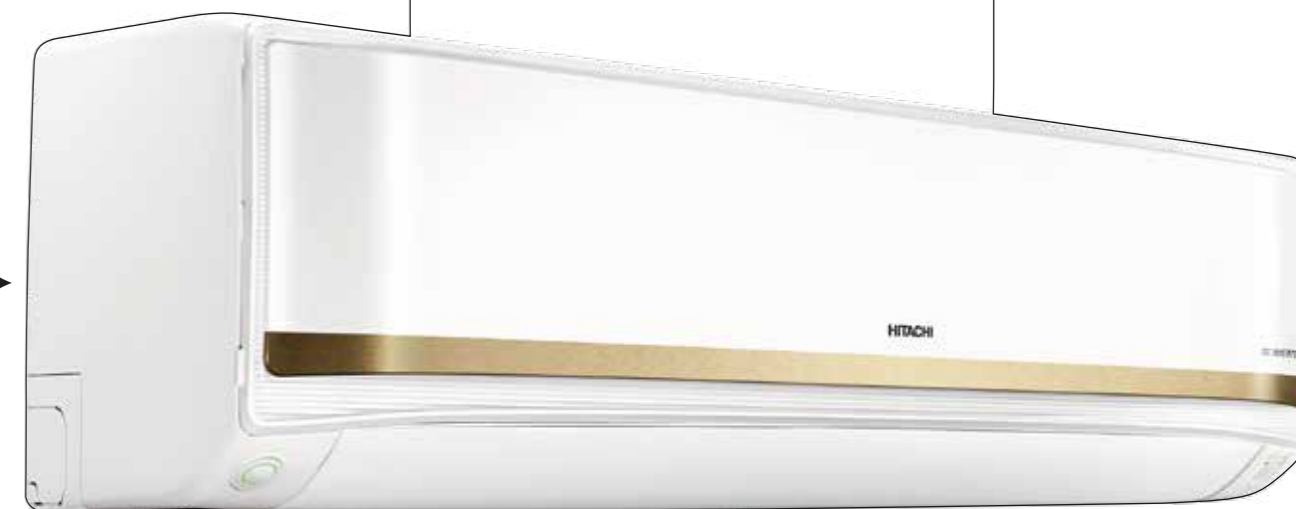
Comfort is a special feeling



1/2/3 Tested by Kitasato Research Center of Environmental Science. Test No. 2020_0650.
 Test model: RAS-XZ2K Reduction effects of virus/bacteria/mold was observed by operating FrostWash™ once.
 For 3X better at maintaining airflow data, two identical units were tested for comparison; with and without FrostWash. Test chamber simulated approx. 2 years of dust and oil build up which may be experienced in a typical home environment. Airflow performance was tested before and after being in the chamber. Unit without FrostWash experienced an 18% drop in airflow performance. Unit with FrostWash experienced only 6% performance drop. Tested at Johnson Controls-Hitachi Tochigi factory, Japan Nov/Dec 2021.
 The amount is indicative and just for reference understanding with the comparison of FrostWash and Non-FrostWash machine usage.
 *T&C apply. JCH-IN internal result.

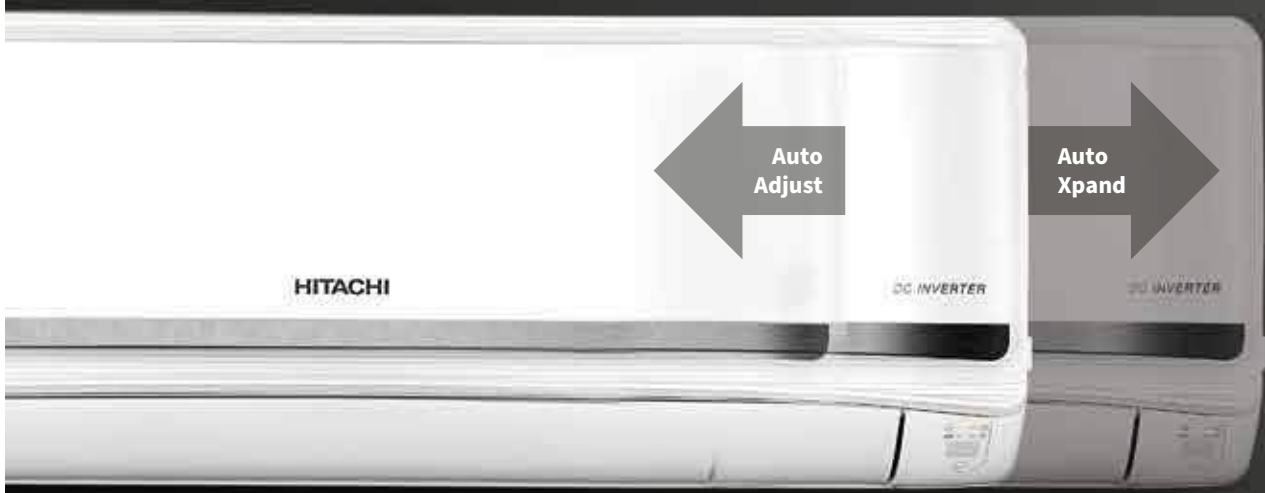


Wobbler Jacket



Transparent Strip
like a wobbler

*Available in selected models only.



X pandable⁺

Built-in





Xpandable+

How does it work?

Xpandable 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 requirements inside the room. Its technology stems from our Tropical Inverter Technology which uses Seamless Cascade Vector DC Inverter System to give better performance than any other non-tropical inverter AC.



The image is for representation purpose only. The capacity varies from model to model the data is as per JCH-IN internal test simulations. IDU fan speed will be either Auto/ Super High/ High during Xpandable+ operation.



Xpanding benefit




 **110%** Cooling capacity**

 **35%** Higher humidity removal**

 **30%** Faster cool down time**

*T&C apply. The Xpandable function also works by just pressing the powerful mode button on the remote. **The data mentioned above is given for 1.5 TR 5 Star model RAS.G518PCBISF at standard test conditions in comparison w.r.to rated condition.



 **27%**
More power savings#

#The data mentioned is a comparison of 1.5 TR 5 Star (RAS.G518PCBISF) vs 1.5 TR 3 star (RAS.B318PCAIBA) fixed speed model.

24m

Long air throw*



*Air flow distance will vary according to Air conditioner fan speed setting, chassis size/ tonnage, room layout and other environmental factors. Claim refers to 1050 mm chassis at fan speed of 1200 rpm creating an air velocity of 0.15m/s or more measured up to 140 cm from floor in straight position to the IDU unit with an anemometer.
Air flow distance will be 18 mtr. in 950 mm chassis & 12 mtr. in 780 mm chassis in fan mode at 1200rpm.
The image is for illustration purpose only. Air flow distribution will vary according to air conditioner placement, furniture layout, obstructions and other factors.

Long air throw

Distributes air across your room



Faster Cooling



Less Energy Consumption

Image is for illustration purpose only.

Ambience Light

Know Your Ambience



Inspired from Seasons



Cool



Comfort



Warm



While you endure
Choose
Cool Ambience
16~23°C

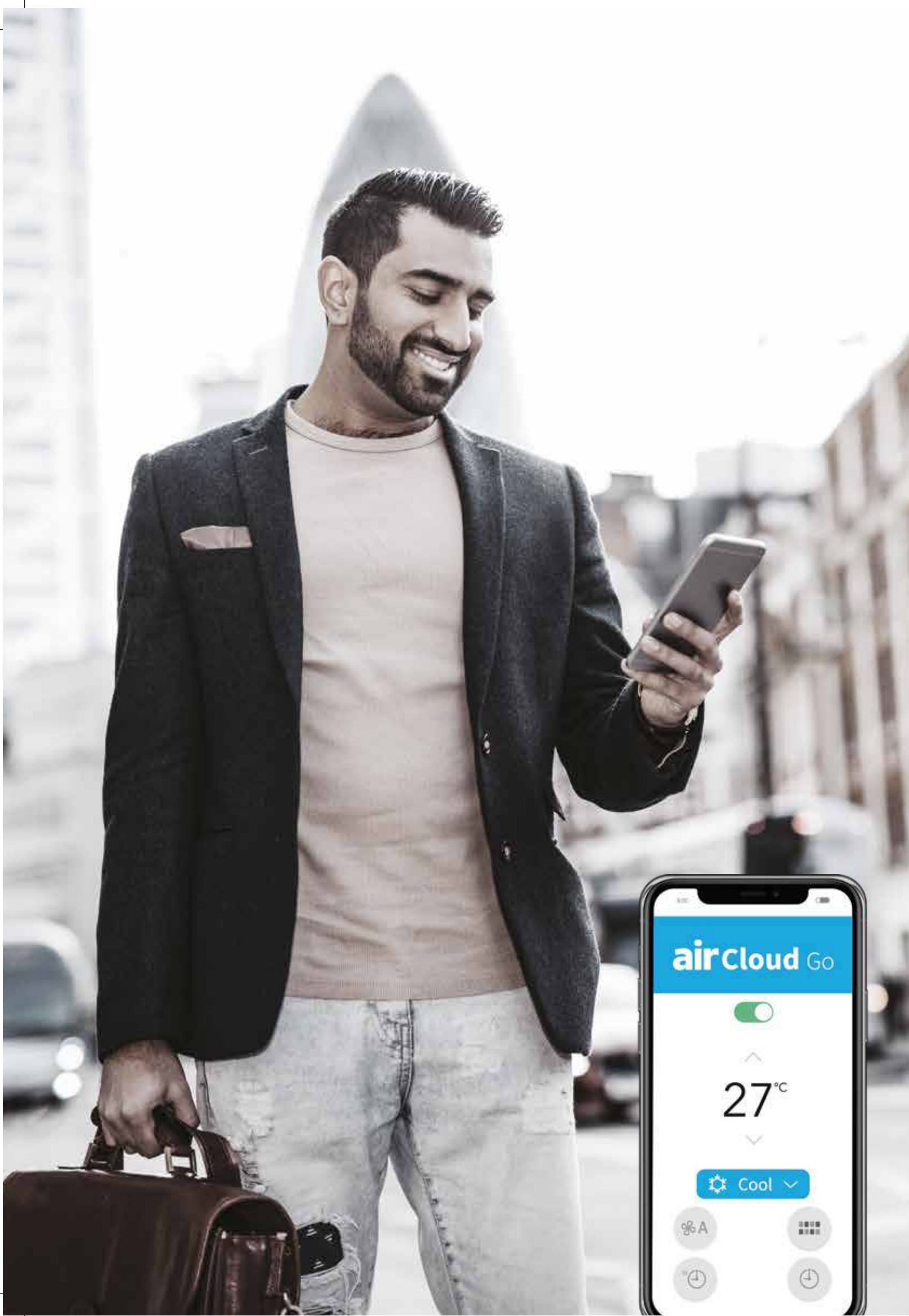


For me-time
Choose
Comfort Ambience
24~27°C



To feel restful
Choose
Warm Ambience
28~32°C

The mentioned range is for Set temperature. The ambience light has 3 options for your convenience - Bright, dim & off



airCloud Go

Wi-Fi enabled AC





Remotely control and monitor your system with Hitachi airCloud Go app on smartphone, digital device, or voice assistant for convenient temperature management.



airCloud Go
Mobile App*

Voice Command
Google Home and Amazon Alexa



Voice Controlled
Through Assistant



Smart-Fence

Connect your AC to Smart-Fence feature, and schedule it to turn on/off when you leave/arrive for effortless benefits.



As you arrive home

AC automatically turns on, creating comfortable indoor climate.



As you leave home

AC stops or switches to economic preset temperature to save energy.



Plan to save energy

Intuitively schedule AC use to fit your needs.

Save energy while sleeping with a simple timer, and fit AC operation around your routine with a weekly timer.



Controls made easy

Simplicity of an app

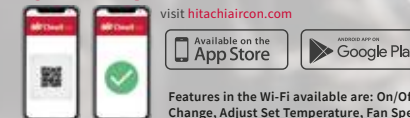
airCloud Go has user-friendly interface to create comfort from smartphone.



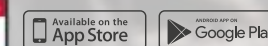
Alexa, decrease temperature by 3°C



Quick Set up



visit hitachiaircon.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 20 air conditioner to be integrated in one app.



SARS-CoV-2¹



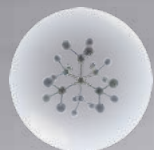
99.9%
removal

Bacteria²



99.0%
removal

Odours³



86.0%
removal

Allergens⁴



97.1%
removal

Dust Mite⁵



98.7%
removal

1 Claim refers to the effect of AQtiv-Ion (optional on some models) which showed 99.9% reduction in COVID virus particles under lab conditions tested at Nara Medical University, Japan
2 Claim refers to the effect of AQtiv-Ion (optional on some models) which showed 99.0% reduction in E.Coli particles and Staphylococcus Aureus tested at Boken Quality Evaluation Institute Japan following JIS 2 2801 standard
3 Claim refers to the 86% reduction effect of AQtiv-Ion (optional on some models) on formaldehyde, tested at Kinki Bunseki Center, Ltd. Japan.
4 Claim refers to the effect of AQtiv-Ion (optional on some models) on Cedar allergens which shows 97.1% reduction, tested at Institute of Tokyo Environmental Allergy.
5 Claim refers to the effect of AQtiv-Ion (optional on some models) on House Dust Mites (98.7% reduction) tested at Viable Ltd. Following JIS-L-1920 standard.



SARS-CoV-2
99.9%^{*1}
reduction


AQtiv-Ion

How it works

The AQtiv-Ion technology generates negative ions. When released into the air, these ions combine with the oxygen (O₂) in the air. These newly-created oxygen molecules trap impurities, viruses, bacteria, odours and allergens, offering healthier air.

Purer air at your demand

Activate AQtiv-Ion with a simple press of a button on the remote control. AQtiv-Ion works independent of cooling operations without generating extra noise.



—
Iconic Wave Design
Remote



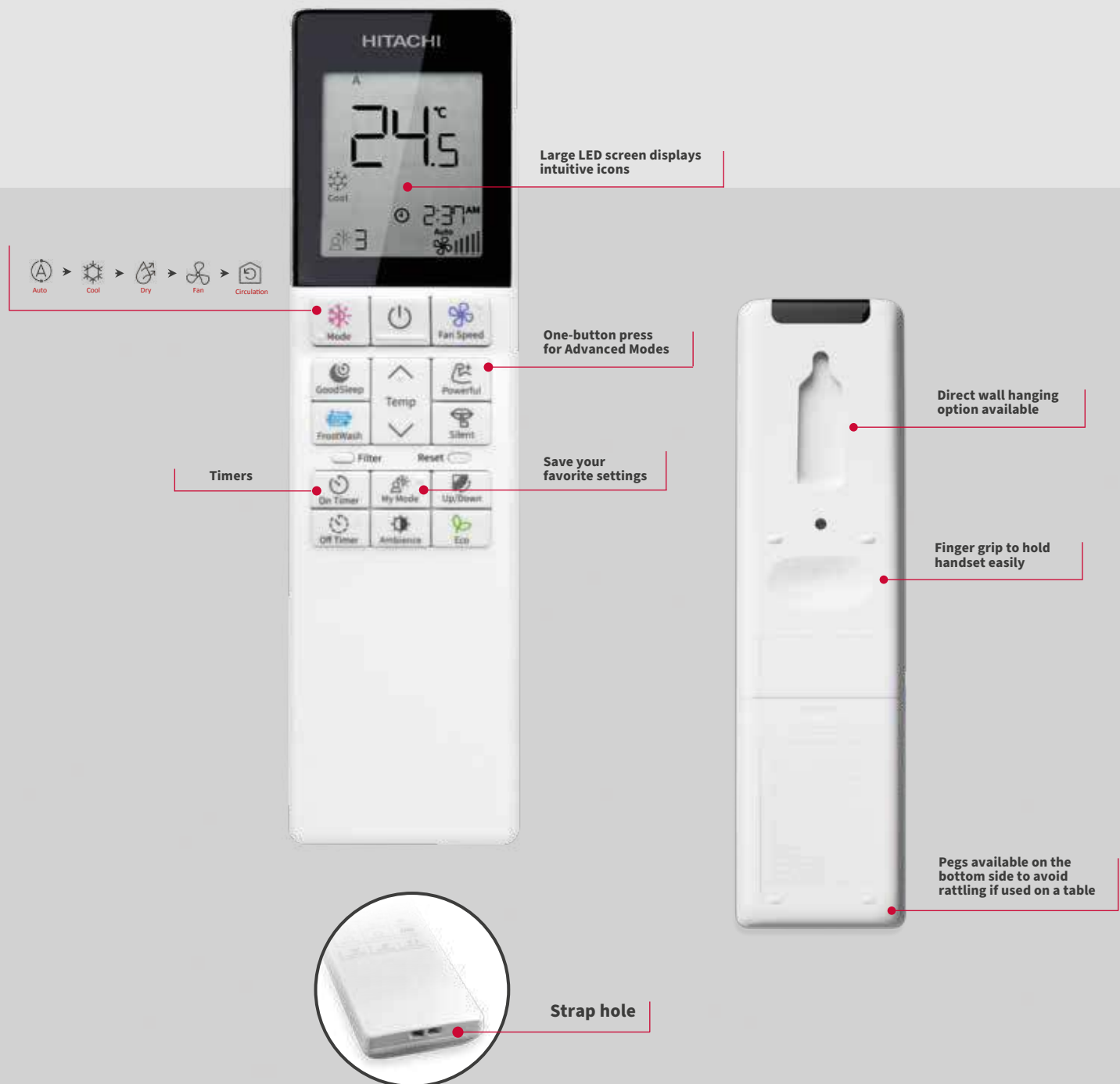


Iconic wave

Artistic curve on remote accentuates aesthetics for delightful AC control.

Remote control

- NEW** Iconic wave design
- Night glow buttons for more visibility
- Coloured buttons for easy access
- Can work up to 11 m range*
- 0.5°C precision control



The remote type and features will vary from model to model. The above image is for representational purpose only.
 *Up to 11m when in front of unit at angle 0° without any interference.



My Mode

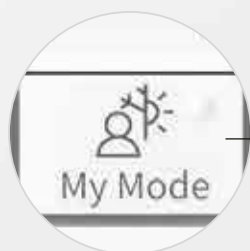
My Mode has 3 personalized options with temperature, fan speeds, timers, modes, and silent function. Saves time by remembering your preferences.

My Mode illustration:

My Mode	Mode	Temp	Fan Speed	ON/OFF Timer	Silent
	Cool	20.5 °C		OFF	OFF
	Auto	24.0 °C		OFF	OFF
	Dry	27.5 °C		ON	OFF

My Mode settings:

Mode: Auto, Cool, Dry, Fan
 Set Temperature: 16-32° C
 Fan Speed: Silent, Low, Medium, High, Super High & Auto
 ON/OFF Timer: Timer setting up to 12 hours.
 Silent: ON/OFF



Default setting is 24° C and will not be displayed on LCD.

air Technology

Odour-free air



Silent air

Odour - free air

Auto Coil Dry Technology



Soft Dry

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.



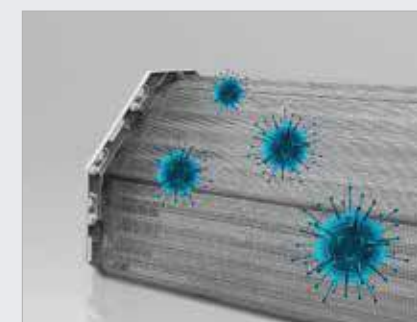
Benefits:

No bad odour with better performance

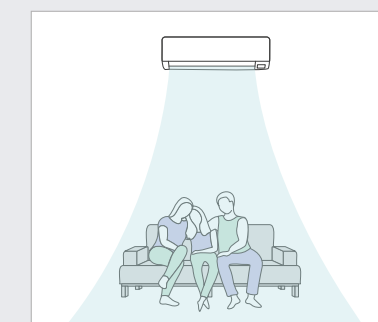
Prevents accumulation of debris, dust and pollen while preventing growth of potential microbes and moulds which can lead to clogging and contamination of the coils.

Uninterrupted airflow

Provides consistent airflow that gives you optimum cooling.



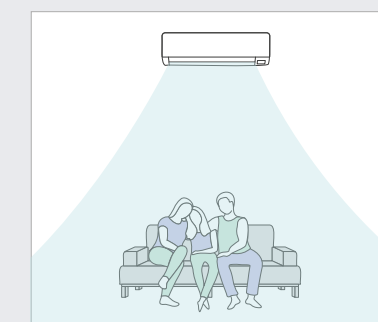
Without Auto Coil Dry



Without Auto Coil Dry



With Auto Coil Dry



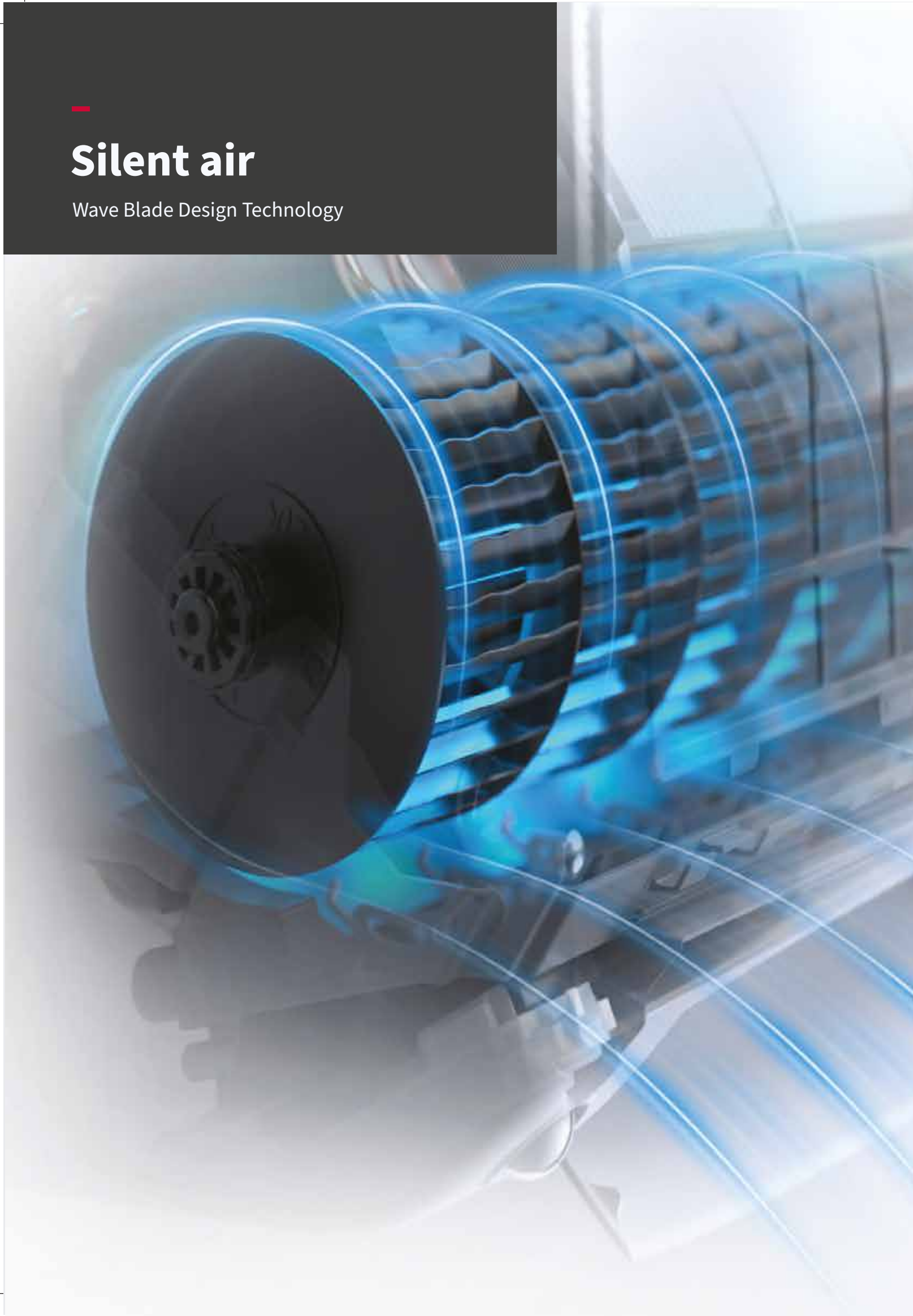
With Auto Coil Dry

The soft dry function can prevent mold growth inside indoor unit but not remove existed mold.

*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

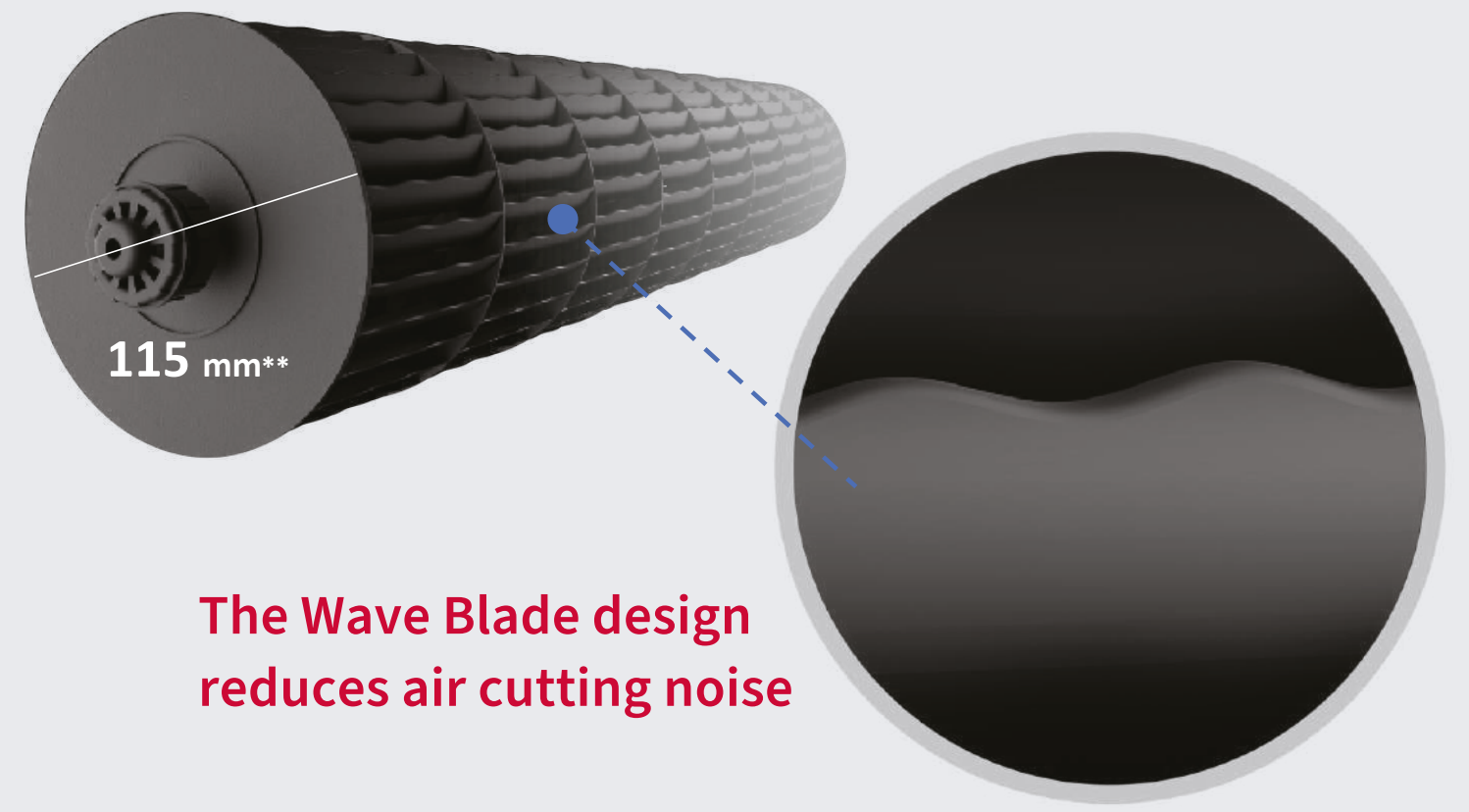
Wave Blade Design Technology



T-flow fan

How does it work?

The Sine Wave Blade design of the indoor fan blower ensures silent air with reduced cutting noise and far-reaching maximum air volume, providing all-around cooling comfort.



The Wave Blade design reduces air cutting noise

**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.



HEXA

Sensor



Hexa Sensor Technology



Indoor unit

Microcontroller

Outdoor unit



Room Temp. Sensor



Defrost Sensor



Indoor Humidity Sensor



Ambient Temp. Sensor



Compressor Protection Sensor



HEX Pressure Sensor



Room Temperature Sensor

Continuously measures the room temperature and sends signal to microcontroller to maintain optimum cooling and comfort.



Defrost Sensor

Measures refrigerant temperature in the indoor unit to prevent failures due to abnormal conditions.



Ambient Temperature Sensor

The AC adjusts its cooling effect based on outdoor ambient temperature and load variation.



Compressor Protection Sensor

Constantly measures compressor head temperature to ensure proper functioning and prevent failure.



HEX Pressure Sensor

Measures refrigerant temperature and sends signal to microcontroller to maintain optimum performance and ensures safety of product.



Indoor Humidity Sensor

Measures indoor humidity rate required for ice Clean operation.

How does it work?

Hitachi's new Hexa Sensor Technology is equipped with 6 smart sensors – 3 in the Indoor Unit & 3 in the Outdoor Unit, which sense any change in temperature and working of critical components continuously, communicating the same to the microcontroller. This makes Hitachi's AC advanced and ready to offer perfect cooling even in extreme summer conditions.

100% Cooling Capacity @ 43°C

Standard Condition

35°C



Hitachi ACs deliver 100% Capacity

43°C

Hitachi ACs are engineered to work under extreme summer temperatures with 100% cooling capacity. Our machines deliver full capacity without derating even in extreme tropical temperatures.

Dual Louver

Strong & powerful airflow with more air volume



Image is for illustration purpose only. The dual louver is available in selected models only.

5 Fan speed for convenient cooling

More option for fan speed

The BLDC motor in IDU enables 5 variable fan blower speed, with seamless transition between silent to super high speeds, providing reduced noise levels and more speed options.



Easy to clean

The pre-filter can get clogged by the accumulation of dust. A small reminder lights up on your air conditioner when it's time to clean the filter. It's simple to wash, thanks to the easy-to-remove panel and washable filter material.



NEW

Outdoor unit

Hitachi prioritizes creating a technology that's
in harmony with its surroundings, serving as
a catalyst for seamless change with their compact, intuitive,
insightful, and aesthetically superior designs.



Anti-Corrosive
Coating
Outdoor Unit



Harmony Line

The product image shown is for representation purpose only and can be changed as per company policy without information. The outdoor unit capacity may vary as per product availability. Anti-corrosive coating on outdoor brazing joints.



New compressor design

The airHome compressor uses rare earth magnet DC motors, resulting in better-balanced rotation, reduced vibration and noise, and higher efficiency and reliability.



SafeGuard system when you're no longer on site

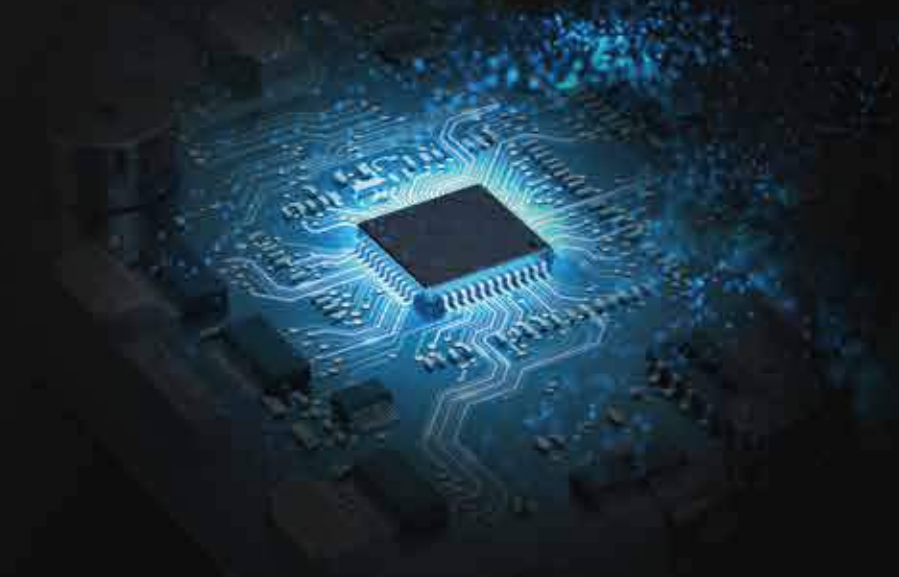
Our SafeGuard System protects the outdoor unit from extreme weather, voltage fluctuation, pests after installation through a combination of electrical and mechanical systems.



Xpanded Voltage surge protection

Enhanced safety against voltage surges to protect unit

130 ~ 265 V



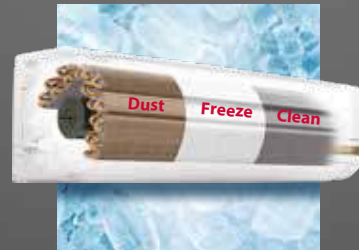
T&C apply. The voltage range is at rated temperature condition.

- FIRE PREVENTION
- OVERLOAD SAFETY PROTECTION
- COMPRESSOR CONTROL
- FLEXIBLE INSTALLATION
- RELIABILITY

Reason to buy

Hitachi Air Conditioners

1 Ice Clean



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

2 Xpandable*



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

3 Long air throw



An air throw cooling larger spaces and reaching uniformly to every corner up to 24m.

4 Ambience Light



An immersive display on the AC which helps you understand the ambience better and control the temperature more effectively.

5 Bigger Indoor Unit



Bigger unit, bigger suction area, and better draft for a better air experience.

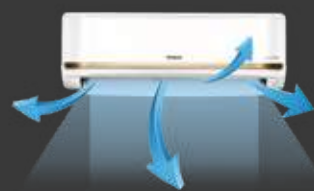
Bigger Bolder Better

6 airCloud Go



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

7 4 Way Swing



Better precision to disperse air to every nook and corner.

8 Dual Louver



9 100% Cooling Capacity even at 43°C



10 Hexa Sensor



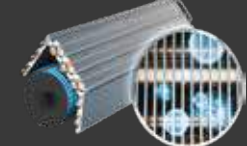
Hitachi's ingenious 6 Sensor technology that offers perfect cooling and protects its critical parts.

11 My Mode



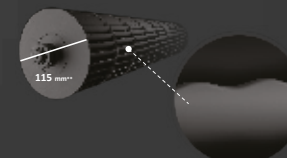
3 Personalized Modes to enjoy cooling experience every time with just a press of a button.

12 Odour-free air



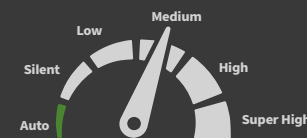
Have uninterrupted airflow with the Auto coil dry technology that prevents odour and mold growth inside the AC.

13 Silent air



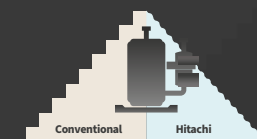
Ensure air-cutting noise reduction with Wave Blade Design Technology.

14 5 Fan Speed



The BLDC motor in IDU enables 5 variable fan blower speed, with seamless transition between silent to super high speeds, providing reduced noise levels and more speed options.

15 Stepless Compressor Control



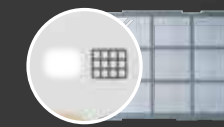
Specially designed advanced microcontroller checks indoor and outdoor condition, and varies compressor speed seamlessly, thus offering uninterrupted cooling.

16 Tropical Design



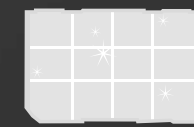
Hitachi ACs are designed to keep you cool and work efficiently up to 52°C.

17 Filter Clean Indicator



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

18 SuperFine Mesh Filter



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

19 SuperSlit Fins



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

20 100% Inner Grooved Copper Tube



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

21 Green Refrigerant



Hitachi ACs are eco-friendly units equipped with R32 & R410A pre-charged refrigerant.

22 Xpanded Voltage Surge Protection

130~265 V**

Enhanced safety against voltage surge to protect the unit.

23 Warranty

5 YEARS ON CONTROLLER/PCB

10 YEARS ON COMPRESSOR

24 Quality Test

71 QUALITY TESTS*

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

25 Anti-Corrosive Coating

An outdoor unit with longer life span with anti-corrosive coating on the ODU brazing joints.

*T&C apply. The images are for representation purpose only and technology/feature mentioned above may vary from model to model.

*T&C apply. The images are for representation purpose only and technology/feature mentioned above may vary from model to model.
**At standard rated conditions.
#No. of tests may vary from model to model

Yoshi (よし)

(n) One of the Best

The Shinkansen, aka Bullet Train, is a shining example of Japanese technological ingenuity that transforms possibilities into realities, a near-miraculous feat that encapsulates the essence of Yoshi, which denotes one of the best.

5 Star Inverter AC

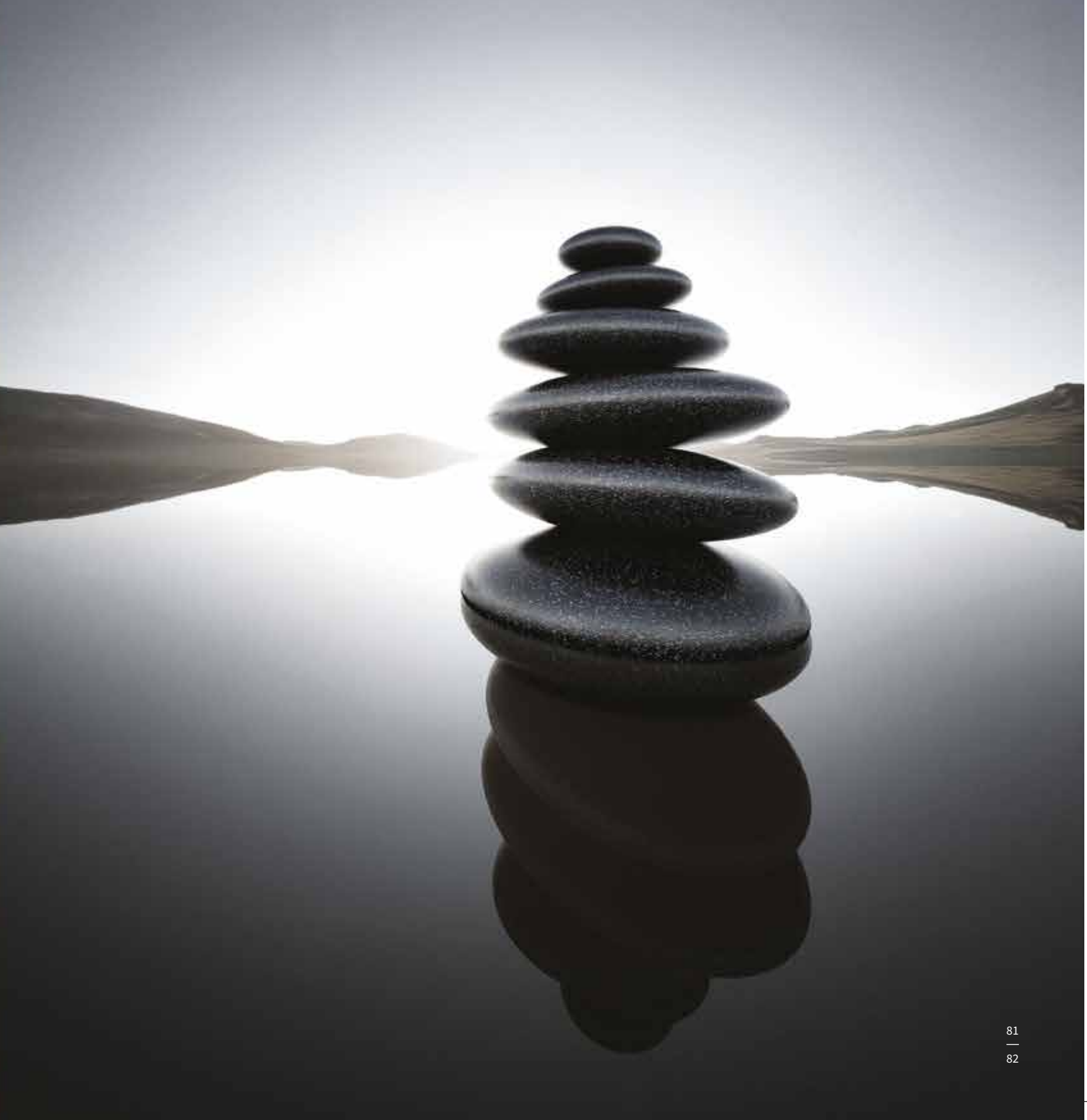


iZen (怡然)

(n) Delightful

The enigmatic philosophy of Zen entails mindfulness, experiencing a sense of unity with the peaceful environment, and adopting a distinct approach to cultivating experiences that reveal a fresh perspective.

3 Star Inverter AC



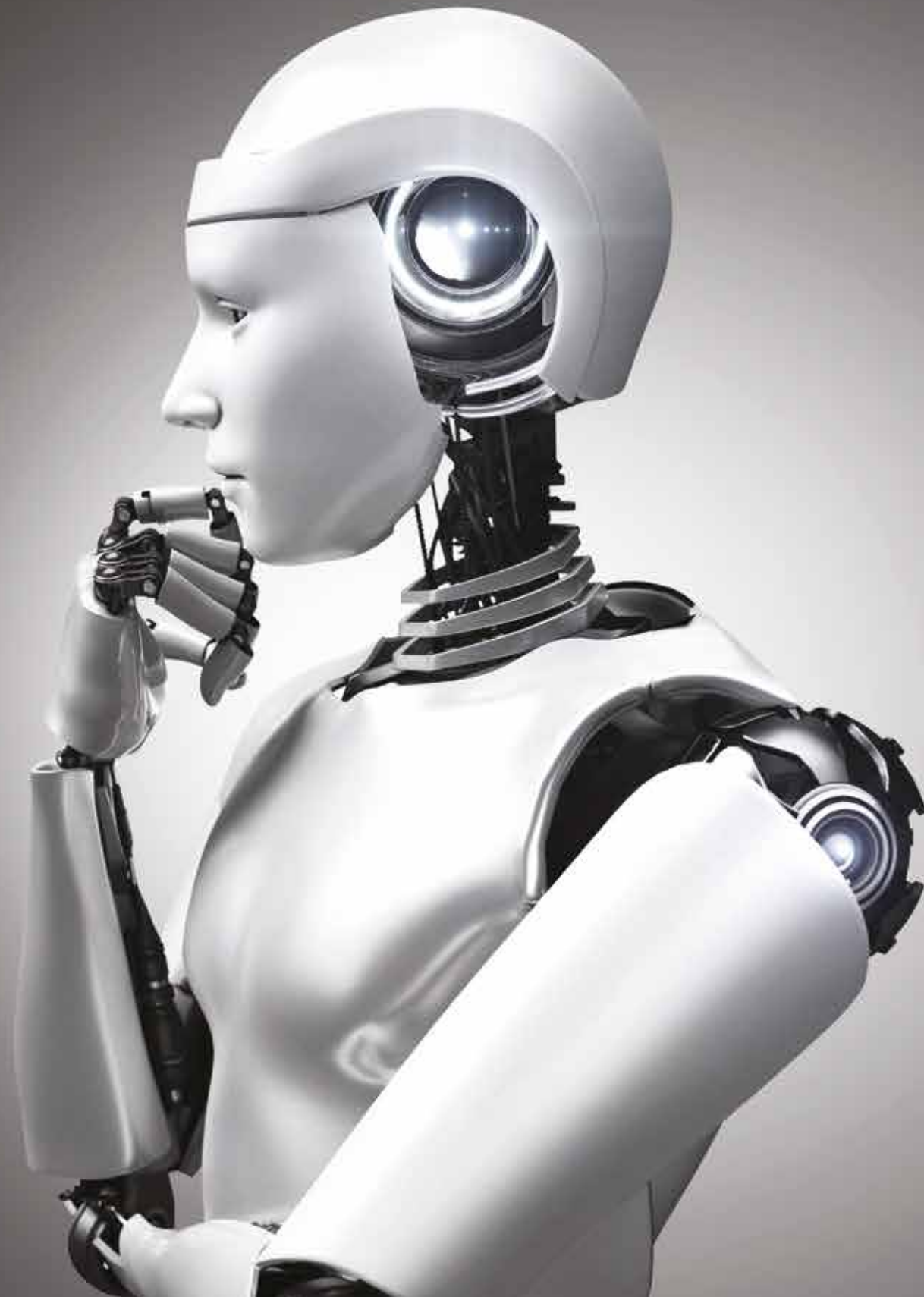
iKasu (いかす)

(n) Smart

The iKasu way of life embodies qualities of intuition, intelligence, and inspiration.

It is fueled by a passion for innovation, which brings the future to your fingertips.

5 & 3 Star Inverter AC



Toushi+ (闘士)

(n) Fighter

Toushi embodies an unyielding spirit, dedicated to mastering combat.

It involves facing challenges with determination, cultivating a warrior's mindset, and approaching conflicts with resolute dedication.

5 & 3 Star Inverter AC





Senpai (先輩)

(n) Superior

Senpai - the mega architectural structures that last through centuries, thoughtfully built to deter rivals and establish new benchmarks of safety and comfort.

3 Star Fixed Speed AC



Shizuka (静か)

(n) Quiet

Quiet's serene essence embraces unity with a peaceful environment. It involves cherishing subtleties, practicing mindfulness, and adopting a unique approach to crafting experiences that reveal a fresh perspective.

5 Star Window Inverter AC



Product Portfolio

One for everyone

Split AC Inverter Series

iZen | 怡然
3 Star Series
★ ★ ★



Yoshi | よし
5 Star Series
★ ★ ★ ★ ★



iKasu | いかす
5 & 3 Star Series
★ ★ ★ ★ ★ | ★ ★ ★ ★



Toushi* | 闘士
5 & 3 Star Series
★ ★ ★ ★ ★ | ★ ★ ★ ★



Split AC Fixed Speed Series



Shizen
4 & 3 Star Hot & Cold Inverter Series
★ ★ ★ ★ | ★ ★ ★



Senpai | 先輩
3 Star Series
★ ★ ★

Window AC Range



Shizuka | 静か
Inverter Series
5 Star Series
★ ★ ★ ★ ★

Kaze Plus | 風
Fixed Speed Series
2 & 3 Star Series
★ ★ ★ | ★ ★ ★ ★ ★

Remote Control



Product Portfolio: Inverter AC

Key Features

- My Mode
- 100% Inner Grooved Copper Tube
- Stepless Compressor Control
- SuperFine Mesh Filter
- Tropical Design
- Stabilizer-Free Operation
- Filter Clean Indicator

Warranty

- 10 Years Compressor
- 5 Years PCB/Controller

Key Features

- My Mode
- 100% Inner Grooved Copper Tube
- Stepless Compressor Control
- SuperFine Mesh Filter
- Tropical Design
- Stabilizer-Free Operation
- Filter Clean Indicator

Warranty

- 10 Years Compressor
- 5 Years PCB/Controller

Big series

Bigger IDU

- 4 Way Swing
- Dual Louver
- ice Clean
- Xpandable*
- Long air throw
- Hexa Sensor
- Odour-free air
- Silent air
- 100% Cooling Capacity at 43 °C

Bigger
Bolder
Better

1050 mm



Yoshi 5600XXL

5.4kW

The image is for representation purpose only.

Ionizer series

Ionizer

- 4 Way Swing
- Xpandable*
- Long air throw
- Hexa Sensor
- Odour-free air
- Silent air
- 100% Cooling Capacity at 43 °C



Yoshi 5500SIXL

4.9kW

The image is for representation purpose only.

Key Features



Warranty

10 Years
Compressor

5 Years
PCB/Controller

Key Features



Warranty

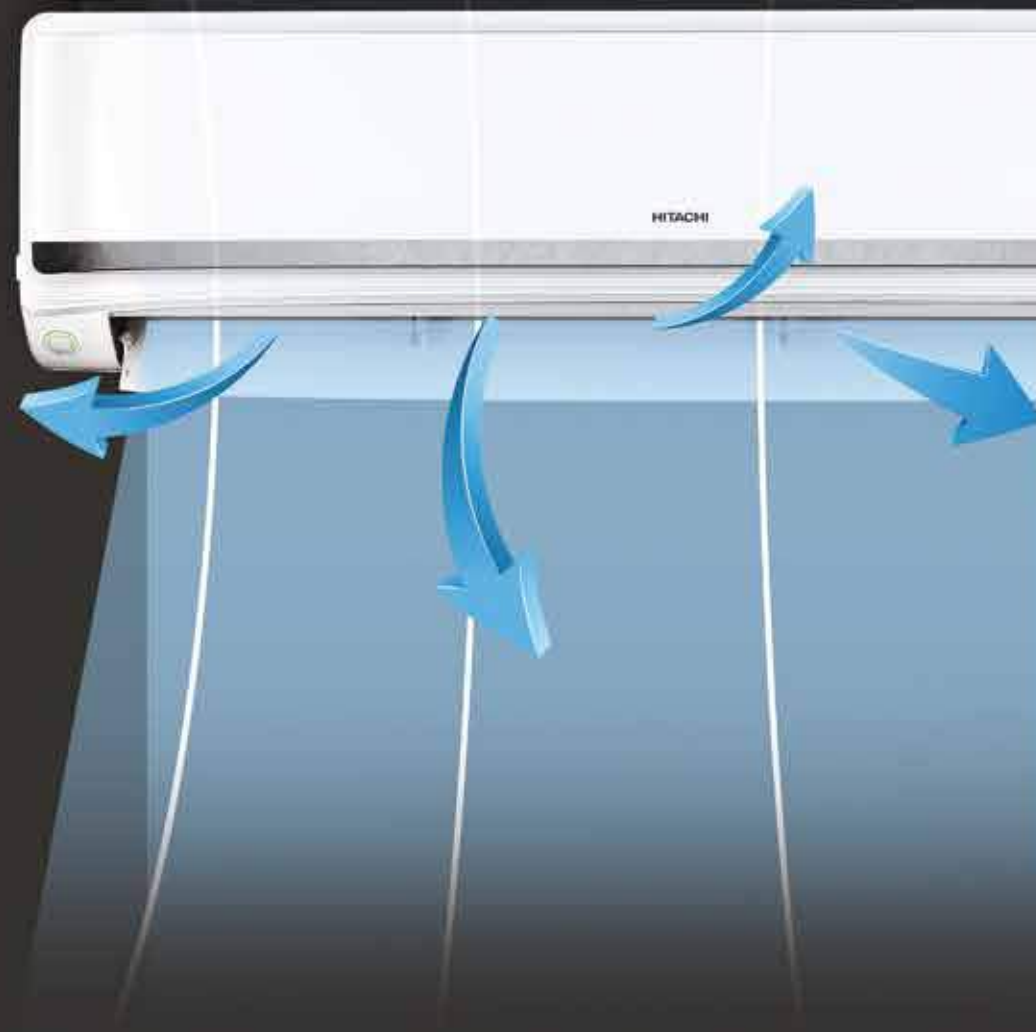
10 Years
Compressor

5 Years
PCB/Controller

4 Way Swing series

4 Way Swing

- Ice Clean
- Xpandable*
- Long air throw
- Hexa Sensor
- Odour-free air
- Silent air
- 100% Cooling Capacity at 43°C



Yoshi 5400SXL

3.5 / 4.9 / 6.1 kW



iZen 3400SXL

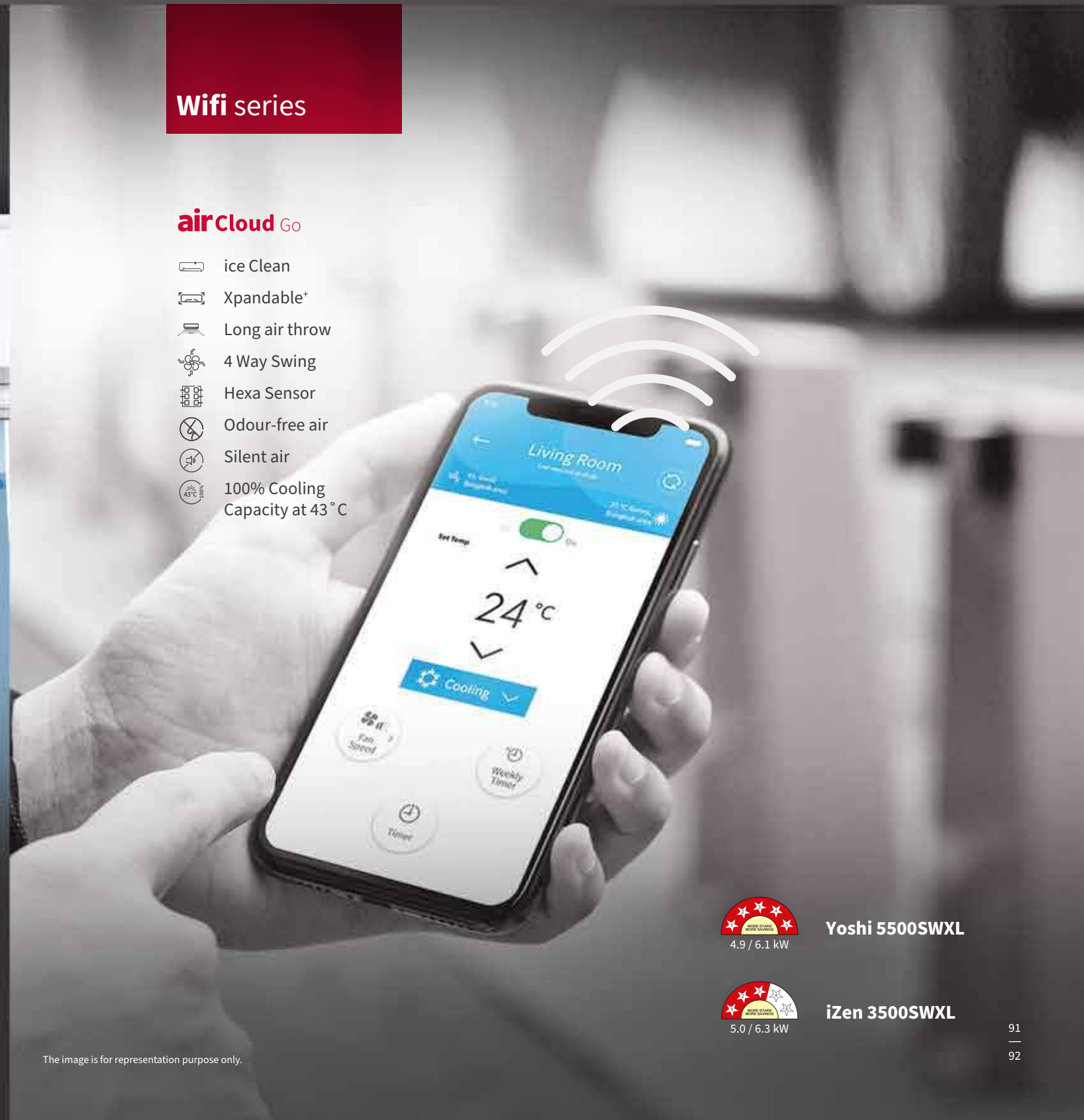
3.5 / 5.0 / 6.3 / 7.0 kW

The image is for representation purpose only.

Wifi series

airCloud Go

- Ice Clean
- Xpandable*
- Long air throw
- 4 Way Swing
- Hexa Sensor
- Odour-free air
- Silent air
- 100% Cooling Capacity at 43°C



Yoshi 5500SWXL

4.9 / 6.1 kW



iZen 3500SWXL

5.0 / 6.3 kW

The image is for representation purpose only.

Key Features

- My Mode
- 100% Inner Grooved Copper Tube
- Stepless Compressor Control
- SuperFine Mesh Filter
- Tropical Design
- Stabilizer-Free Operation
- Filter Clean Indicator

Warranty

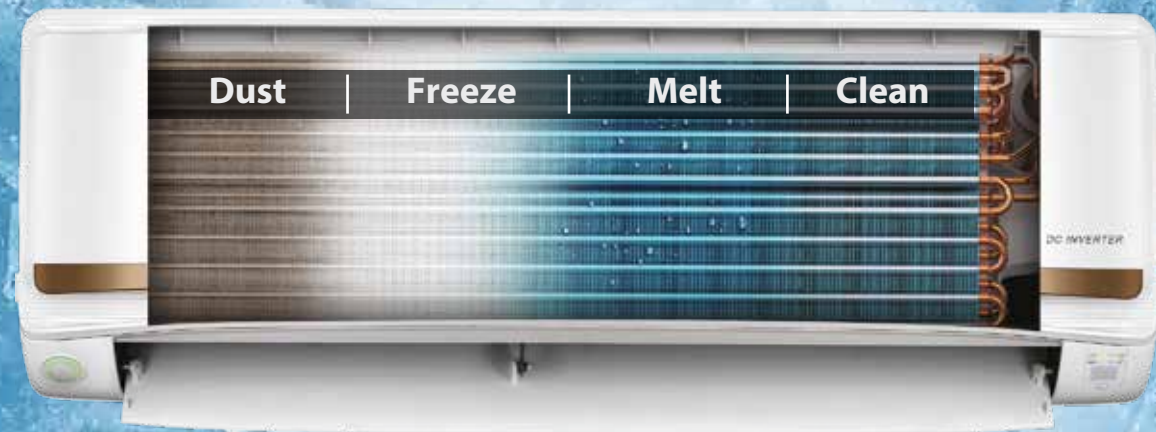
10 Years
Compressor

5 Years
PCB/Controller

ice Clean series

ice Clean

- Xpandable*
- Long air throw
- Ambience Light
- Hexa Sensor
- Odour-free air
- Silent air
- 100% Cooling Capacity at 43 °C



Yoshi 5400FXL
iKasu 5400FXL

3.5 / 4.9 / 6.1 kW



iZen 3400FXL
iKasu 3400FXL

3.5 / 5.0 / 6.3 / 7.0 kW

The image is for representation purpose only.

Key Features

- My Mode
- 100% Inner Grooved Copper Tube
- Stepless Compressor Control
- SuperFine Mesh Filter
- Tropical Design
- Stabilizer-Free Operation
- Filter Clean Indicator

Warranty

10 Years
Compressor

5 Years
PCB/Controller

Toushi+ series

Xpandable*

- Long air throw
- Penta Sensor
- Odour-free air
- Silent air
- 100% Cooling Capacity at 43 °C



Toushi+ 5200XL

3.5 / 4.9 / 6.1 kW



Toushi+ 3200XL

3.5 / 5.0 / 6.3 kW

The image is for representation purpose only.

Product Portfolio: Fixed Speed AC

Key Features

- 100% Inner Grooved Copper Tube
- Stepless Compressor Control
- SuperFine Mesh Filter
- Tropical Design
- Stabilizer-Free Operation
- Filter Clean Indicator

Warranty

10 Years
Compressor

5 Years
PCB/Controller

Key Features

- 100% Inner Grooved Copper Tube
- SuperSlit Fins
- Tropical Design
- Filter Clean Indicator
- Stabilizer-Free Operation

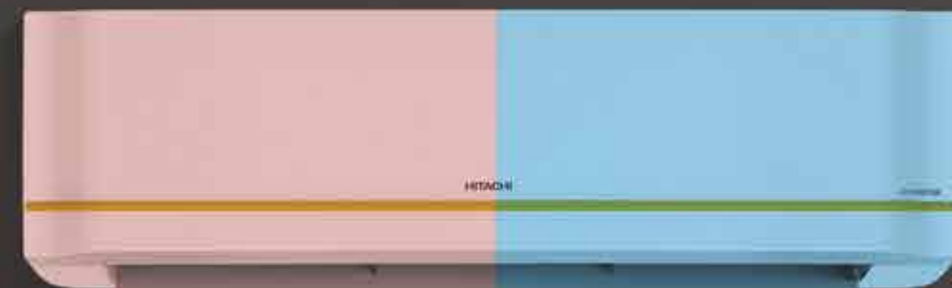
Warranty

5 Years
Compressor

Shizen Hot & Cold series

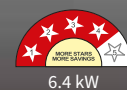
Hot & Cold AC

- Filter Clean Indicator
- Odour-free air
- Silent air
- 100% Cooling Capacity at 43 °C
- Xpandable



Works for the ambient temperature range

-15°C to 52°C



Shizen 4100XHP

6.4 kW



Shizen 3100SHP

5.1 kW

The image is for representation purpose only.

Senpai series

Bigger IDU

- Long air throw
- My Mode
- Ambience Light
- Odour-free air
- Silent air

**Bigger
Bolder
Better**

1050 mm



3.5 / 5.1 kW



6.4 kW

Senpai 3200FL

The image is for representation purpose only.

Product Portfolio: Window AC

Key Features

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

Warranty

- 10 Years Compressor
- 5 Years PCB/Controller

Key Features

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

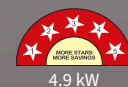
Warranty

- 5 Years Compressor

Shizuka series

Xpandable Inverter

- Filter Clean Indicator
- Stabilizer-Free Operation*
- Tetra Sensor
- Stepless Compressor Control
- 100% Cooling Capacity at 43°C



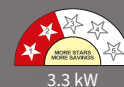
Shizuka Inverter Series

4.9 kW

Kaze Plus series

Auto Restart

- On/Off Time with Advanced Start-Up
- Filter Clean Indicator
- Dry Mode
- Powerful Mode



Kaze Plus

3.3 kW



Kaze Plus

4.7 kW

The image is for representation purpose only.
 * (165 ~ 265V) range for stabilizer free operation.

The image is for representation purpose only.

Tech Data Split AC - Inverter Models

	Description	Unit	5 star Series			5 star Series				
			Yoshi 5400FXL	iKasu 5400FXL	Toushi' 5200XL	Yoshi 5600XXL	Yoshi 5500SIXL	Yoshi 5500SWXL	Yoshi 5400FXL	Yoshi 5400SXL
Details	Model Name		RAS.G512PCAISF	RAS.G512PCAIBFE	RAS.E512PCAIBS	RAS.Y518PCAISL1	RAS.V518PCBISI	RAS.V518PCBISH	RAS.G518PCBISF	RAS.G518PCBISS
	Star Rating		5	5	5	5	5	5	5	5
	Compressor	Type / Refrigerant	Rotary / R32	Rotary / R32	Rotary / R32	Rotary / R32	Rotary / R32	Rotary / R32	Rotary / R32	Rotary / R32
	Rated Cooling (100% load)	BTU/Hr (Watts)	11800 (3458)	11800 (3458)	11800 (3458)	18500 (5422)	16720(4900)	16720(4900)	16720(4900)	16720(4900)
Performance	Maximum Cooling	BTU/Hr (Watts)	12980 (3804)	12980 (3804)	12980 (3804)	20500 (6008)	18426(5400)	18426(5400)	18426(5400)	18426(5400)
	Rated ISEER		5.02	5.02	5.02	5.10	5.00	5.00	5.00	5.00
	Annual Power Consumption (As per BEE Norms)	(kWh)	533.61	533.61	533.61	823.18	758.52	758.52	758.52	758.52
	Fan Speed	No. of steps	5	5	5	5	5	5	5	5
	Air Flow (IDU) (Cooling-Super High)	CFM	406	406	406	635	530	530	530	530
	Sound level *1	dbA	32	32	32	37	34	34	34	34
	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
Electrical	Rated Power Input	Watts	875	875	875	1365	1310	1310	1310	1310
	Rated Current Drawn	Amps	4.00	4.00	4.00	6.25	6.00	6.00	6.00	6.00
Key Features	Bigger IDU - 1050 mm					√				
	Dual Louver					√				
	Ice Clean (FrostWash)		√	√		√		√	√	√
	AQ-tiv Ion (ionizer)						√			
	airCloud Home -Wifi Enabled							√		
	4 Way Swing					√	√	√	√	√
	Xpandable*		√	√	√	√	√	√	√	√
	Long air throw *2		√	√	√	√	√	√	√	√
	Ambience Light		√	√				√		
	Odour-free air (Soft Dry)		√	√	√	√	√	√	√	√
	Silent air (Wave Blade Design)		√	√	√	√	√	√	√	√
	Remote Features	My Mode		√	√	√	√	√	√	√
Backlight Remote controller			√	√	√	√	√	√	√	√
Powerful Mode			√	√	√	√	√	√	√	√
One Touch Super Silent			√	√	√	√	√	√	√	√
ECO Mode			√	√	√	√	√	√	√	√
Good Sleep mode			√	√	√	√	√	√	√	√
On / Off Timer			√	√	√	√	√	√	√	√
Real Time Clock/ On/Off timer (24 hours)			√*	√*	√*	√	√	√	√*	√
Advance Features	Hexa Sensor		√	√	√**	√	√	√	√	√
	Tropical Design up to 52°C		√	√	√	√	√	√	√	√
	100% Inner Grooved Copper Tubes		√	√	√	√	√	√	√	√
	SuperSlit Fins		√	√	√	√	√	√	√	√
	Filter clean indicator		√	√	√	√	√	√	√	√
	SuperFine Mesh filter		√	√	√	√	√	√	√	√
	Up/Down Swing		√	√	√	√	√	√	√	√
	Stabilizer Free Operation		√	√	√	√	√	√	√	√
	Hydrophilic Fins (Indoor Unit)		√	√	√	√	√	√	√	√
Assurance	Compressor Warranty	1 + 9 Years	√	√	√	√	√	√	√	√
	Controller (PCB) Warranty	1 + 4 Years	√	√	√	√	√	√	√	√
	Warranty on Entire Machine	1 Year	√	√	√	√	√	√	√	√
Dimensions	Dimension (IDU) (W x H x D)	mm	780 x 280 x 227	780 x 280 x 222	780 x 280 x 222	1050 x 294 x 255	950 x 294 x 235	950 x 294 x 235	950 x 294 x 235	950 x 294 x 235
	Dimension (ODU) (W x H x D)	mm	658 x 530 x 274	658 x 530 x 274	658 x 530 x 274	750 x 550 x 290	750 x 550 x 290	750 x 550 x 290	750 x 550 x 290	750 x 550 x 290
	Suction Line Diameter	mm (Inches)	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")	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")
	Net Weight IDU /ODU	Kg	8.5 / 25.4	8.5/25.4	8.5/25.4	11.4/29.4	10.0/28.5	10.0/28.5	10.0/28.5	10.0/28.5

Notes:
 Unit performance confirms to IS1391-2.
 Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, features are available in every model.
 *1 At Super Silent fan speed & at a distance of 1 m.
 *2 Air flow range for long air throw will vary as per chassis/ tonnage, 24 mtr. in 1050 mm, 18 mtr. in 950 mm & 12 mtr. in 780 mm in fan mode.
 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 anytime without prior notice.
 *It indicates that unit has 12 hour On/Off timer.
 **It indicates that the model has penta sensors.

Tech Data Split AC - Inverter Models

	Description	Unit	5 star Series				5 star Series			
			iKasu 5400FXL	Toushi ¹ 5200XL	Yoshi 5500SWXL	Yoshi 5400SXL	Yoshi 5400FXL	iKasu 5400FXL	Toushi ¹ 5200XL	
Details	Model Name		RAS.G518PCBIBF	RAS.E518PCBIB	RAS.V522PCBISH	RAS.G522PCBISS	RAS.G522PCBISF	RAS.G522PCBIBF	RAS.E522PCBIB	
	Star Rating		5	5	5	5	5	5	5	
	Compressor	Type / Refrigerant	Rotary /R32	Rotary / R32	Twin Rotary / R32	Twin Rotary / R32	Twin Rotary / R32	Twin Rotary / R32	Twin Rotary / R32	
Performance	Rated Cooling (100% load)	BTU/Hr (Watts)	16720(4900)	16720(4900)	20814 (6100)	20814 (6100)	20814 (6100)	20814 (6100)	20814 (6100)	
	Maximum Cooling	BTU/Hr (Watts)	18426(5400)	18426(5400)	22520 (6600)	22520 (6600)	22520 (6600)	22520 (6600)	22520 (6600)	
	Rated ISEER		5	5	5.00	5.00	5.00	5.00	5.00	
	Annual Power Consumption (As per BEE Norms)	(kWh)	758.52	758.52	943.52	943.52	943.52	943.52	943.52	
	Fan Speed	No. of steps	5	5	5	5	5	5	5	
	Air Flow (IDU) (Cooling-Super High)	CFM	530	530	635	635	635	635	635	
	Sound level *1	dbA	34	34	37	37	37	37	37	
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	
	Rated Power Input	Watts	1310	1310	1675	1675	1675	1675	1675	
	Rated Current Drawn	Amps	6	6	7.70	7.70	7.70	7.70	7.70	
Key Features	Bigger IDU - 1050 mm				√	√	√	√	√	
	Dual Louver									
	Ice Clean (FrostWash)		√		√	√	√	√		
	AQ-tiv Ion (ionizer)									
	airCloud Home -Wifi Enabled				√					
	4 Way Swing				√	√				
	Xpandable ²		√	√	√	√	√	√	√	
	Long air throw *2		√	√	√	√	√	√	√	
	Ambience Light		√				√	√		
	Odour-free air (Soft Dry)		√	√	√	√	√	√	√	
	Silent air (Wave Blade Design)		√	√	√	√	√	√	√	
Remote Features	My Mode		√	√	√	√	√	√	√	
	Backlight Remote controller		√	√	√	√	√	√	√	
	Powerful Mode		√	√	√	√	√	√	√	
	One Touch Super Silent		√	√	√	√	√	√	√	
	ECO Mode		√	√	√	√	√	√	√	
	Good Sleep mode		√	√	√	√	√	√	√	
	On / Off Timer		√	√	√	√	√	√	√	
	Real Time Clock/ On/Off timer (24 hours)		√*	√*	√	√	√*	√*	√*	
Advance Features	Hexa Sensor		√	√**	√	√	√	√	√**	
	Tropical Design up to 52°C		√	√	√	√	√	√	√	
	100% Inner Grooved Copper Tubes		√	√	√	√	√	√	√	
	SuperSlit Fins		√	√	√	√	√	√	√	
	Filter clean indicator		√	√	√	√	√	√	√	
	SuperFine Mesh filter		√	√	√	√	√	√	√	
	Up/Down Swing		√	√	√	√	√	√	√	
	Stabilizer Free Operation		√	√	√	√	√	√	√	
	Hydrophilic Fins (Indoor Unit)		√	√	√	√	√	√	√	
Assurance	Compressor Warranty	1 + 9 Years	√	√	√	√	√	√	√	
	Controller (PCB) Warranty	1 + 4 Years	√	√	√	√	√	√	√	
	Warranty on Entire Machine	1 Year	√	√	√	√	√	√	√	
Dimensions	Dimension (IDU) (W x H x D)	mm	950 x 294 x 230	950 x 294 x 230	1050 x 294 x 255	1050 x 294 x 255	1050 x 294 x 255	1050 x 294 x 250	1050 x 294 x 250	
	Dimension (ODU) (W x H x D)	mm	750 x 550 x 290	750 x 550 x 290	800 x 640 x 298	800 x 640 x 298	800 x 640 x 298	800 x 640 x 298	800 x 640 x 298	
	Suction Line Diameter	mm (Inches)	12.7(1/2")	12.7(1/2")	15.8(5/8")	15.8(5/8")	15.8(5/8")	15.8(5/8")	15.8(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")	
	Net Weight IDU /ODU	Kg	10.0/28.5	10.0/28.5	11.4/34.8	11.4/34.8	11.4/34.8	11.4/34.8	11.4/34.8	

Notes:
 Unit performance confirms to IS1391-2.
 Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, features are available in every model.
 *1 At Super Silent fan speed & at a distance of 1 m.
 *2 Air flow range for long air throw will vary as per chassis/ tonnage, 24 mtr. in 1050 mm, 18 mtr. in 950 mm & 12 mtr. in 780 mm in fan mode.
 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 anytime without prior notice.
 *It indicates that unit has 12 hour On/Off timer.
 **It indicates that the model has penta sensors.

Tech Data Split AC - Inverter Models

	Description	Unit	3 star Series			3 star Series			3 star Series		
			iZen 3400FXL	iKasu 3400FXL	Toushi ¹ 3200XL	iZen 3500SWXL	iZen 3400SXL	iZen 3400FXL	iKasu 3400FXL	Toushi ¹ 3200XL	
Details	Model Name		RAS.G312PCAISF	RAS.G312PCAIBFE	RAS.E312PCAIBS	RAS.V318PCBISH	RAS.G318PCBISS	RAS.G318PCBISF	RAS.G318PCBIBF	RAS.E318PCBIB	
	Star Rating		3	3	3	3	3	3	3	3	
	Compressor	Type / Refrigerant	Rotary / R32	Rotary / R32	Rotary / R32	Rotary / R32	Rotary / R32	Rotary / R32	Rotary / R32	Rotary / R32	
	Rated Cooling (100% load)	BTU/Hr (Watts)	11800 (3458)	11800 (3458)	11800 (3458)	17060 (5000)	17060 (5000)	17060 (5000)	17060 (5000)	17060 (5000)	
Performance	Maximum Cooling	BTU/Hr (Watts)	12600 (3692)	12600 (3692)	12600 (3692)	18084 (5300)	18084 (5300)	18084 (5300)	18084 (5300)	18084 (5300)	
	Rated ISEER		4.00	4.00	4.00	3.82	3.82	3.82	3.82	3.82	
	Annual Power Consumption (As per BEE Norms)	(kWh)	669.16	669.16	669.16	1012.62	1012.62	1012.62	1012.62	1012.62	
	Fan Speed	No. of steps	5	5	5	5	5	5	5	5	
	Air Flow (IDU) (Cooling-Super High)	CFM	406	406	406	530	530	530	530	530	
	Sound level *1	dbA	32	32	32	34	34	34	34	34	
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	
	Rated Power Input	Watts	1095	1095	1095	1940	1940	1940	1940	1940	
	Rated Current Drawn	Amps	5.00	5.00	5.00	8.8	8.8	8.8	8.8	8.8	
Key Features	Bigger IDU - 1050 mm										
	Dual Louver										
	Ice Clean (FrostWash)		√	√		√	√	√	√		
	AQ-tiv Ion (ionizer)										
	airCloud Home -Wifi Enabled					√					
	4 Way Swing					√	√				
	Xpandable ²		√	√	√	√	√	√	√	√	
	Long air throw *2		√	√	√	√	√	√	√	√	
	Ambience Light		√	√				√	√		
	Odour-free air (Soft Dry)		√	√	√	√	√	√	√	√	
Silent air (Wave Blade Design)		√	√	√	√	√	√	√	√		
Remote Features	My Mode		√	√	√	√	√	√	√	√	
	Backlight Remote controller		√	√	√	√	√	√	√	√	
	Powerful Mode		√	√	√	√	√	√	√	√	
	One Touch Super Silent		√	√	√	√	√	√	√	√	
	ECO Mode		√	√	√	√	√	√	√	√	
	Good Sleep mode		√	√	√	√	√	√	√	√	
	On / Off Timer		√	√	√	√	√	√	√	√	
	Real Time Clock/ On/Off timer (24 hours)		√*	√*	√*	√	√	√*	√*	√*	
Advance Features	Hexa Sensor		√	√	√**	√	√	√	√	√**	
	Tropical Design up to 52°C		√	√	√	√	√	√	√	√	
	100% Inner Grooved Copper Tubes		√	√	√	√	√	√	√	√	
	SuperSlit Fins		√	√	√	√	√	√	√	√	
	Filter clean indicator		√	√	√	√	√	√	√	√	
	SuperFine Mesh filter		√	√	√	√	√	√	√	√	
	Up/Down Swing		√	√	√	√	√	√	√	√	
	Stabilizer Free Operation		√	√	√	√	√	√	√	√	
	Hydrophilic Fins (Indoor Unit)		√	√	√	√	√	√	√	√	
Assurance	Compressor Warranty	1 + 9 Years	√	√	√	√	√	√	√	√	
	Controller (PCB) Warranty	1 + 4 Years	√	√	√	√	√	√	√	√	
	Warranty on Entire Machine	1 Year	√	√	√	√	√	√	√	√	
Dimensions	Dimension (IDU) (W x H x D)	mm	780 x 280 x 227	780 x 280 x 222	780 x 280 x 222	950 x 294 x 235	950 x 294 x 235	950 x 294 x 235	950 x 294 x 230	950 x 294 x 230	
	Dimension (ODU) (W x H x D)	mm	658 x 530 x 274	658 x 530 x 274	658 x 530 x 274	750 x 550 x 290	750 x 550 x 290	750 x 550 x 290	750 x 550 x 290	750 x 550 x 290	
	Suction Line Diameter	mm (Inches)	9.52(3/8")	9.52(3/8")	9.52(3/8")	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")	
	Net Weight IDU /ODU	Kg	7.8/24.4	7.8/24.4	7.8/24.4	10.0/27.4	10.0/27.4	10.0/27.4	10.0/27.4	10.0/27.4	

Notes:
 Unit performance confirms to IS1391-2.
 Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, features are available in every model.
 *1 At Super Silent fan speed & at a distance of 1 m.
 *2 Air flow range for long air throw will vary as per chassis/ tonnage, 24 mtr. in 1050 mm, 18 mtr. in 950 mm & 12 mtr. in 780 mm in fan mode.
 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 anytime without prior notice.
 *It indicates that unit has 12 hour On/Off timer.
 **It indicates that the model has penta sensors.

Tech Data Split AC - Inverter Models

	Description	Unit	3 star Series				3 star Series			
			iZen 3500SWXL	iZen 3400SXL	iZen 3400FXL	iKasu 3400FXL	Toushi ¹ 3200XL	iZen 3400SXL	iZen 3400FXL	
Details	Model Name		RAS.V322PCBISH	RAS.G322PCBISS	RAS.G322PCBISF	RAS.G322PCBIBF	RAS.E322PCBIB	RAS.G324PCBISS	RAS.G324PCBISF	
	Star Rating		3	3	3	3	3	3	3	
	Compressor	Type / Refrigerant	Twin Rotary / R32	Twin Rotary / R32	Twin Rotary / R32	Twin Rotary / R32	Twin Rotary / R32	Twin Rotary / R32	Twin Rotary / R32	
Performance	Rated Cooling (100% load)	BTU/Hr (Watts)	21500 (6300)	21500 (6300)	21500 (6300)	21500 (6300)	21500 (6300)	23715 (6950)	23715 (6950)	
	Maximum Cooling	BTU/Hr (Watts)	23000 (6740)	23000 (6740)	23000 (6740)	23000 (6740)	23000 (6740)	25080 (7350)	25080 (7350)	
	Rated ISEER		3.82	3.82	3.82	3.82	3.82	3.82	3.82	
	Annual Power Consumption (As per BEE Norms)	(kWh)	1277.22	1277.22	1277.22	1277.22	1277.22	1409.41	1409.41	
	Fan Speed	No. of steps	5	5	5	5	5	5	5	
	Air Flow (IDU) (Cooling-Super High)	CFM	530	530	530	530	530	635	635	
	Sound level *1	dbA	37	37	37	37	37	37	37	
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	
	Rated Power Input	Watts	2235	2235	2235	2235	2235	2480	2480	
	Rated Current Drawn	Amps	10.23	10.23	10.23	10.23	10.23	11.35	11.35	
Key Features	Bigger IDU - 1050 mm							√	√	
	Dual Louver									
	Ice Clean (FrostWash)		√	√	√	√	√	√	√	
	AQ-tiv Ion (ionizer)									
	airCloud Home -Wifi Enabled		√							
	4 Way Swing		√	√				√		
	Xpandable ²		√	√	√	√	√	√	√	
	Long air throw *2		√	√	√	√	√	√	√	
	Ambience Light				√	√			√	
	Odour-free air (Soft Dry)		√	√	√	√	√	√	√	
Silent air (Wave Blade Design)		√	√	√	√	√	√	√		
Remote Features	My Mode		√	√	√	√	√	√	√	
	Backlight Remote controller		√	√	√	√	√	√	√	
	Powerful Mode		√	√	√	√	√	√	√	
	One Touch Super Silent		√	√	√	√	√	√	√	
	ECO Mode		√	√	√	√	√	√	√	
	Good Sleep mode		√	√	√	√	√	√	√	
	On / Off Timer		√	√	√	√	√	√	√	
	Real Time Clock/ On/Off timer (24 hours)		√	√	√*	√*	√*	√	√*	
Advance Features	Hexa Sensor		√	√	√	√	√**	√	√	
	Tropical Design up to 52°C		√	√	√	√	√	√	√	
	100% Inner Grooved Copper Tubes		√	√	√	√	√	√	√	
	SuperSlit Fins		√	√	√	√	√	√	√	
	Filter clean indicator		√	√	√	√	√	√	√	
	SuperFine Mesh filter		√	√	√	√	√	√	√	
	Up/Down Swing		√	√	√	√	√	√	√	
	Stabilizer Free Operation		√	√	√	√	√	√	√	
	Hydrophilic Fins (Indoor Unit)		√	√	√	√	√	√	√	
Assurance	Compressor Warranty	1 + 9 Years	√	√	√	√	√	√	√	
	Controller (PCB) Warranty	1 + 4 Years	√	√	√	√	√	√	√	
	Warranty on Entire Machine	1 Year	√	√	√	√	√	√	√	
Dimensions	Dimension (IDU) (W x H x D)	mm	950 x 294 x 235	950 x 294 x 235	950 x 294 x 235	950 x 294 x 230	950 x 294 x 230	1050 X 294 X 255	1050 X 294 X 255	
	Dimension (ODU) (W x H x D)	mm	800 x 640 x 298	800 x 640 x 298	800 x 640 x 298	800 x 640 x 298	800 x 640 x 298	800 x 640 x 298	800 x 640 x 298	
	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")	15.8(5/8")	15.8(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")	
	Net Weight IDU /ODU	Kg	9.6/32.9	9.6/32.9	9.6/32.9	9.6/32.9	9.6/32.9	11.4/34.7	11.4/34.7	

Notes:

Unit performance confirms to IS1391-2.
 Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, features are available in every model.
 *1 At Super Silent fan speed & at a distance of 1 m.
 *2 Air flow range for long air throw will vary as per chassis/ tonnage, 24 mtr. in 1050 mm, 18 mtr. in 950 mm & 12 mtr. in 780 mm in fan mode.
 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 anytime without prior notice.
 *It indicates that unit has 12 hour On/Off timer.
 **It indicates that the model has penta sensors.

Tech Data Split AC - Hot & Cold Models

Model Name		Shizen 4100XHP	Shizen 3100SHP	
Details	Model Number	RMRG422HFXO	RSQG318HGXA	
	Star Rating	4	3	
	Compressor	Type / Refrigerant	Tropical Twin Rotary / R32	Tropical Rotary / R410A
Performance	Rated Cooling Capacity (100 % load)	BTU /Hr (Watts)	21837 (6400)	17400 (5100)
	Rated Heating Capacity (100 % load)	BTU /Hr (Watts)	24000 (7033)	18100 (5300)
	Maximum Cooling Capacity	BTU /Hr (Watts)	23032 (6750)	18350 (5360)
	Maximum Heating Capacity	BTU /Hr (Watts)	25590 (7500)	19000 (5570)
	Rated ISEER		4.50	3.80
	Annual Power Consumption (As per BEE Norms)	(kWh)	1101.16	1040.20
	Fan Speed	No. of steps	5	5
	Air Flow (IDU) (Cooling/Heating -Super High)	CFM	620/583	530/460
	Sound level* -Cooling/Heating	dBA	35/34	33/32
	Electrical	Rated Power Supply	Volts/Hz/Phase	230/50/1
Rated Power Input-Cooling/Heating		Watts	1900/2200	1847/1500
Rated Current Drawn-Cooling/Heating		Amps	8.30/10.00	8.45 / 6.86
Key Features	Iconic Wave Design		√	√
	Silent air /odour-free air/Surround air		√	√
	Xpandable		√	√
	Tropical Design up to 52°C		√	√
	100% Cooling at 43°C		√	√
	100% Inner Grooved Copper Tubes		√	√
	SuperSlit Fins		√	√
	Stabilizer Free Operation		√	√
	Filter Clean Indicator		√	√
	Penta Sensor		√	√
SuperFine Mesh filter		√	√	
Advance Features	On / Off Timer		√	√
	Hydrophilic Fins (Indoor Unit)		√	√
	One Touch Super Silent		√	√
	Heat mode		√	√
	Backlight Remote Controller		√	√
Assurance*	Compressor Warranty	1+9 Years	√	√
	Controller (PCB) Warranty	1 + 4 Years	√	√
	Warranty on Entire Machine	1 Year	√	√
Dimensions	Dimension (IDU) (W x H x D)	mm	997 x 294 x 253	968 x 294 x 240
	Dimension (ODU) (W x H x D)	mm	792 x 600 x 299	750 x 548 x 288
	Suction Line Diameter	mm / (Inches)	15.8 (5/8")	12.7 (1/2")
	Liquid Line Diameter	mm (Inches)	6.35 (1/4")	6.35 (1/4")
	Net Weight IDU /ODU	Kg	13.00 / 45.00	11.20 / 34.00

Notes:

Unit performance confirms to IS1391-2.

Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD remote control, Auto Fan Speed, Auto Restart, Green Refrigerant, features are available in every model.

*At Super Silent fan speed & at a distance of 1m.

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 anytime without prior notice.

Tech Data Split AC - Fixed Speed Models

Description		Unit	Senpai 3200FL		
Details	Model Number		RAS.B312PCAIBA	RAS.B318PCAIBA	RAS.B222PCAIBA
	Star Rating		3	3	2
	Compressor	Type / Refrigerant	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32
Performance	Rated Cooling (100 % load)	BTU/Hr (Watts)	12000 (3517)	17500 (5130)	21665 (6350)
	Maximum Cooling	BTU/Hr (Watts)	N/A	N/A	N/A
	Rated ISEER		3.85	3.82	3.75
	Annual Power Consumption (As per BEE Norms)	(kWh)	706.76	1039.62	1310.56
	Fan Speed	No. of steps	5	5	5
	Air Flow (IDU) (Cooling-Super High)	CFM	400	670	670
	Sound level *1	dBA	36	39	39
	Electrical	Rated Power Supply	Volts / Hz / Phase	230/50/1	230/50/1
Rated Power Input		Watts	913	1343	1693
Rated Current Drawn		Amps	4.18	6.15	7.74
Key Features	Silent air (Wave Blade Design)		√	√	√
	Odour-free air (Soft Dry)		√	√	√
	Long air throw *2		√	√	√
	Ambience Light		√	√	√
	Tropical Design works up to 52°C		√	√	√
	My Mode		√	√	√
	100% Inner Grooved Copper Tubes		√	√	√
	SuperSlit Fins		√	√	√
	Filter clean indicator		√	√	√
	SuperFine Mesh Filter		√	√	√
Advance Features	On / Off Timer		√	√	√
	Good Sleep Mode		√	√	√
	ECO Mode		√	√	√
	Powerful Mode		√	√	√
	One Touch Super Silent		√	√	√
	Up/Down Swing		√	√	√
	Hydrophilic Fins (Indoor Unit)		√	√	√
Backlight Remote controller		√	√	√	
Assurance*	Compressor Warranty	1 + 4 Years	√	√	√
	Controller (PCB) Warranty	1 + 4 Years			
	Warranty on Entire Machine	1 Year	√	√	√
Dimensions	Dimension (IDU) (W x H x D)	mm	780 x 280 x 222	1050 x 294 x 250	1050 x 294 x 250
	Dimension (ODU) (W x H x D)	mm	658 x 530 x 274	750 x 550 x 290	800 x 640 x 298
	Suction Line Diameter	mm (Inches)	9.52(3/8")	12.7(1/2")	15.8(5/8")
	Liquid Line Diameter	mm (Inches)	6.35(1/4")	6.35(1/4")	6.35(1/4")
	Net Weight IDU /ODU	Kg	8.5/29.0	11.4/36.5	11.4/41.0

Notes:

Unit performance confirms to IS1391-2.

Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, features are available in every model.

*1 At Super Silent fan speed & at a distance of 1 m.

*2 Air flow range for long air throw will vary as per chassis/tonnage, 24 mtr. in 1050 mm, 18 mtr. in 950 mm & 12 mtr. in 780 mm in fan mode.

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 anytime without prior notice.

Tech Data - Window AC Models

	Description	Unit	Shizuka Inverter Series	Kaze Plus Fixed Speed Series	
Details	Model Number		RAW518HGEOZ1	RAW312HEDO	RAW318HHDO
	Star Rating		5	2	3
	Compressor	Type	Twin Rotary/R32	Rotary/R32	Rotary/R32
Performance	Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1	230/50/1
	Rated Cooling (100% load)	BTU /Hr (Watts)	16720 (4900)	11260 (3300)	16037 (4700)
	Maximum Cooling	BTU /Hr (Watts)	18596 (5450)	-	-
	ISEER		3.55	3.00	3.15
	Annual Power Consumption (As per BEE Norms)	Kwh	1068.21	851.52	1153.42
	Fan Speed	Steps	3	3	3
	Sound Level*	dB(A)	50	46	50
	Air Flow (Super High) - Cooling / Heating	CFM	450	295	450
	Electrical	Rated Power Input - Cooling/Heating	Watts	1585	1100
Current Drawn - Cooling / Heating		Amps	7.25	4.90	6.82
Key Features	Xpandable Inverter		√	-	-
	Filter Clean Indicator		√	√	√
	On/Off Timer with Advance Start Up		√	√**	√**
	Remote	Type	wireless	wireless	wireless
	Wireless LCD Remote with Backlight		√	√	√
Advance Features	Defrosting Sensor		√	-	-
	Auto Restart		√	√	√
	Auto Fan Speed		√	-	-
	Precoated Alluminum Fins		√	√	√
Assurance*	Compressor Warranty	1 + 9 Years	√	-	-
	Compressor Warranty	1 + 4 Years	-	√	√
	Controller (PCB) Warranty	1 + 4 Years	√	-	-
	Warranty on Entire Machine	1 Year	√	√	√
Dimensions	Dimension (W x H x D)	mm	660 x 430 x 755	560 x 377 x 615	660 x 430 x 755
	Net Weight	Kg	52.5	40.0	52.0

Notes:

Unit performance conforms to IS1391-1.

Features may vary from model to model.

1.*At Silent fan speed & at a distance of 1 m.

2.**It indicates that model has on/off timer without advanced startup.

3. a.Inverter WAC are designed to work up to in ambient temperature up to 52°C.

b.Non Inverter WAC designed to work up to 50°C for 1.5 TR.

c.Non Inverter WAC designed to work up to 48°C for 1.0 TR.

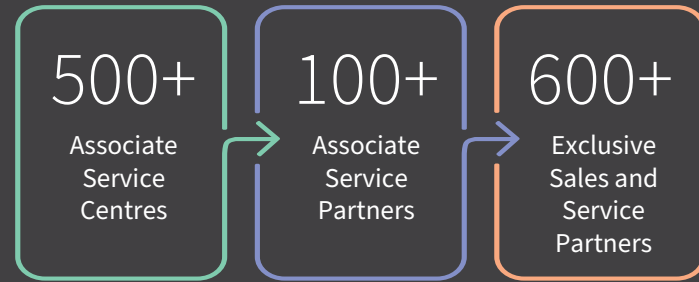
4.Due to continuous research & development, specifications, features and look may change without prior notice.

#T&C apply. Offer available on select models only and subject to company's discretion. Offer can be withdrawn anytime 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)	 WhatsApp Registration No. 7567884848	 Web Registration Facility https://www.hitachiaircon.com/in/contact-us	 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
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Connect to management

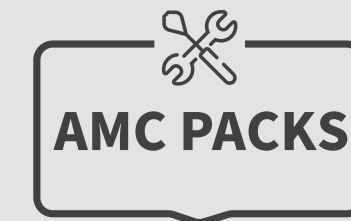
 Customers can reach out directly to our top management for any sort of issue with their service requests by utilising our simple escalation matrix that ensures faster resolution.

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 complete 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
- Wall Brackets (L Type)
- Ryoku Indoor Units
- Compressors
- Koritsu Outdoor Unit
- Remote Controllers
- Air Filters



new air

