

HITACHI



Room air conditioners
new air

Cooling & Heating

air

What is

new

Hitachi's architecture is always

Global

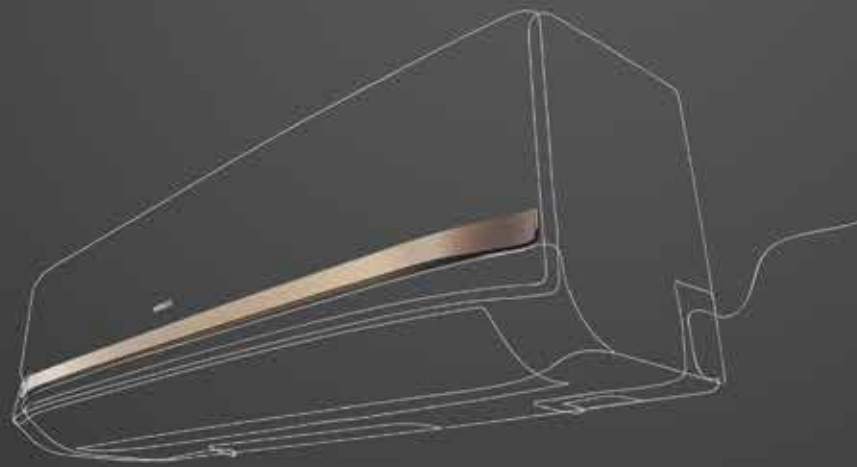
Inspired by its origin

Japan



THE FIFTH DIMENSION

—
Introducing divine
architecture



—
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 the one with new air.

日本発祥

BORN IN JAPAN

NEW

Dual panel look

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



NEW

Dual surface finish

Glossy finish



Textured finish



NEW

Dual platinum colour

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



NEW

Dual gold colour

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

Longer Lasting Colour

NEW Star white colour with UV protection

The true colour 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

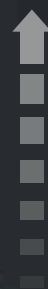


NEW

airHome series



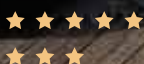
Xpandable⁺



- 110%** Cooling capacity**
- 35%** Higher humidity removal**
- 30%** Faster cool down time**
- 27%** More power savings*



Built-in



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.

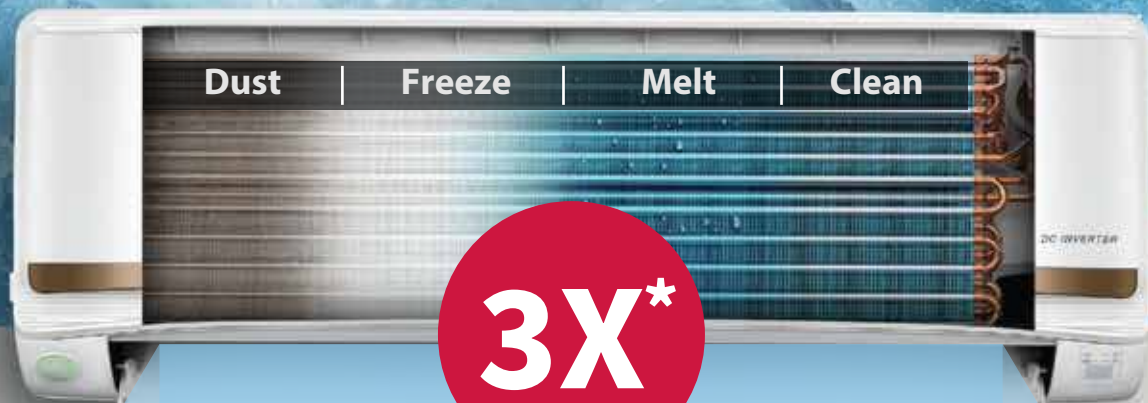
*T&C apply. The Xpandable function also works by just pressing the powerful mode button on the remote. **The data mentioned above is given for 1.5 TR 5 Star model RAS.G518PCBISF at standard test conditions in comparison w.r.to rated condition.

*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.

ice Clean

Powered by FrostWash Technology

Cool



better at maintaining airflow performance

Clean

Viruses¹



99.0%
removal

Bacteria²



99.0%
removal

Mold³



95.0%
removal

Comfort

Comfort is a special feeling



1/2/3 Tested by Kitasato Research Center of Environmental Science. Test No. 2020_0650.

Test model: RAS-X22K 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.

24m

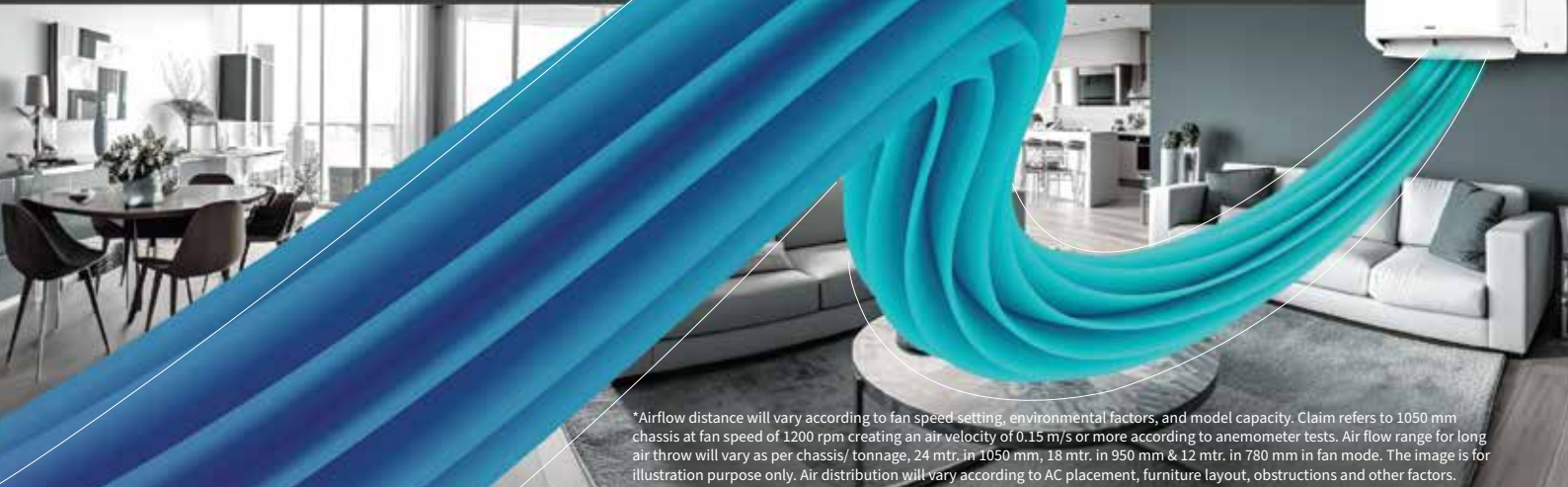
Long air throw*



Faster Cooling



Less Energy Consumption



*Airflow distance will vary according to fan speed setting, environmental factors, and model capacity. Claim refers to 1050 mm chassis at fan speed of 1200 rpm creating an air velocity of 0.15 m/s or more according to anemometer tests. 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. The image is for illustration purpose only. Air distribution will vary according to AC placement, furniture layout, obstructions and other factors.

Ambience Light

Know your ambience



Inspired from Seasons

Cool
16~23°C

Comfort
24~27°C

Warm
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

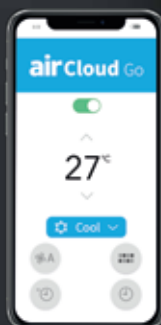


airCloud Go
Mobile App*

Voice Command
Google Home and Amazon Alexa



Voice Controlled
Through Assistant



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

Remote control

NEW

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



Iconic wave

Artistic curve on remote accentuates aesthetics for delightful AC control.

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

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 the humidity level inside the room and achieves the set temperature faster.

3 Long air throw



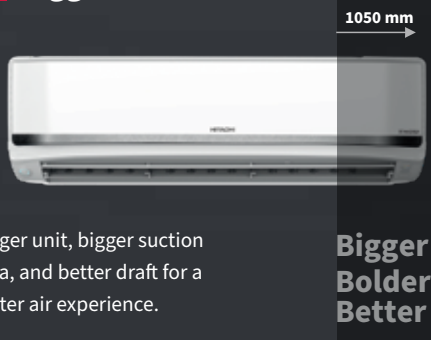
An air throw cooling larger spaces and reaching uniformly to every corner up to 24m.

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.

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



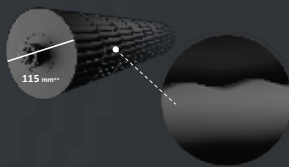
3 Personalized Modes to enjoy a cooling experience every time with just a press of a button.

12 Odour-free air



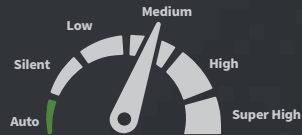
Have uninterrupted airflow with the Auto coil dry technology that prevents odour and mold growth inside the AC.

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 speeds, with a seamless transition between silent to super high speeds, providing reduced noise levels and more speed options.

15 Stepless Compressor Control



Specially designed advanced micro controller checks indoor and outdoor conditions, 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 Antibacterial 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 lifespan 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.

**At standard rated conditions.

#No. of tests may vary from model to model

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



Shizen

4 & 3 Star Hot & Cold Inverter Series



Split AC Fixed Speed 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



5-Star Expandable Inverter Series

Key Features

- 100% Inner Grooved Copper Tube
- My Mode
- Odour-free air
- Silent air
- Tropical Design
- Filter Clean Indicator
- Stabilizer-Free Operation
- On/Off Timer with Advanced Start-up

Warranty

10 Years
Compressor

5 Years
PCB/Controller



Advance
Features

Bigger IDU

Yoshi (よし)
Series



5.4 kW

5600XXL

Model Number	RAS.V518PCAISL	
Rated Cooling (100% load)	BTU/Hr (Watts)	18500 (5422)
Maximum Cooling	BTU/Hr (Watts)	20500 (6008)
Rated ISEER		5.10
Annual Power Consumption (As per BEE Norms)	(kWh)	823.18
Fan Speed	No. of steps	5

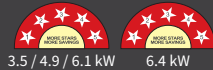
- ice Clean
- Xpandable*
- Long air throw
- 4 Way Swing
- Hexa Sensor
- Dual Louver



Advance
Features

ice Clean

Yoshi (よし)
Series



3.5 / 4.9 / 6.1 kW

5400FXL

Model Number		RAS.G512PCAISF	RAS.G518PCBISF	RAS.G522PCBISF
Rated Cooling (100% load)	BTU/Hr (Watts)	11800 (3458)	16720 (4900)	20814 (6100)
Maximum Cooling	BTU/Hr (Watts)	12980 (3804)	18426 (5400)	22520 (6600)
Rated ISEER		5.02	5.00	5.00
Annual Power Consumption (As per BEE Norms)	(kWh)	533.61	758.52	943.52
Fan Speed	No. of steps	5	5	5

- Xpandable*
- Long air throw
- Ambience Light
- Hexa Sensor



Advance
Features

4 Way Swing

Yoshi (よし)
Series



3.5 / 4.9 / 6.1 kW

5400SXL

Model Number		RAS.G518PCBISS	RAS.G522PCBISS
Rated Cooling (100% load)	BTU/Hr (Watts)	16720 (4900)	20814 (6100)
Maximum Cooling	BTU/Hr (Watts)	18426 (5400)	22520 (6600)
Rated ISEER		5.00	5.00
Annual Power Consumption (As per BEE Norms)	(kWh)	758.52	943.52
Fan Speed	No. of steps	5	5

- ice Clean
- Xpandable*
- Long air throw
- Hexa Sensor



Advance
Features

Wi-Fi

Yoshi (よし)
Series



4.9 / 6.1 kW









5500SWXL

Model Number		RAS.V518PCBISH	RAS.V522PCBISH
Rated Cooling (100% load)	BTU/Hr (Watts)	16720 (4900)	20814 (6100)
Maximum Cooling	BTU/Hr (Watts)	18426 (5400)	22520 (6600)
Rated ISEER		5.00	5.00
Annual Power Consumption (As per BEE Norms)	(kWh)	758.52	943.52
Fan Speed	No. of steps	5	5

- ice Clean
- Xpandable*
- Long air throw
- Hexa Sensor
- 4 Way Swing

5-Star Expandable Inverter Series

Key Features

- 
100% Inner Grooved Copper Tube
- 
My Mode
- 
Odour-free air
- 
Silent air
- 
Tropical Design
- 
Filter Clean Indicator
- 
Stabilizer-Free Operation
- 
On/Off Timer with Advanced Start-up

Warranty

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



Advance Features | Ionizer

Yoshi (よし) Series



4.9 kW

5500SIXL

Model Number	RAS.V518PCBISI	
Rated Cooling (100% load)	BTU/Hr (Watts)	16720 (4900)
Maximum Cooling	BTU/Hr (Watts)	18426 (5400)
Rated ISEER		5.00
Annual Power Consumption (As per BEE Norms)	(kWh)	758.52
Fan Speed	No. of steps	5

- 
Xpandable*
- 
Long air throw
- 
Hexa Sensor
- 
4 Way Swing



Advance Features | Xpandable+

Toushi+ (闘士) Series



3.5 / 4.9 / 6.1 kW

5200XL

Model Number		RAS.E512PCAIBS	RAS.E518PCBIB	RAS.E522PCBIB
Rated Cooling (100% load)	BTU/Hr (Watts)	11800 (3458)	16720 (4900)	20814 (6100)
Maximum Cooling	BTU/Hr (Watts)	12980 (3804)	18426 (5400)	22520 (6600)
Rated ISEER		5.02	5.00	5.00
Annual Power Consumption (As per BEE Norms)	(kWh)	533.61	758.52	943.52
Fan Speed	No. of steps	5	5	5

- 
Xpandable*
- 
Long air throw
- 
Penta Sensor

Also Toushi+ with connecting kit model available in 1.5 TR 5 star



Advance Features | ice Clean

iKasu (いかす) Series



3.5 / 4.9 / 6.1 kW

5400FXL

Model Number		RAS.G512PCAIBFE	RAS.G518PCBIBF	RAS.G522PCBIBF
Rated Cooling (100% load)	BTU/Hr (Watts)	11800 (3458)	16720 (4900)	20814 (6100)
Maximum Cooling	BTU/Hr (Watts)	12980 (3804)	18426 (5400)	22520 (6600)
Rated ISEER		5.02	5.00	5.00
Annual Power Consumption (As per BEE Norms)	(kWh)	533.61	758.52	943.52
Fan Speed	No. of steps	5	5	5

- 
Xpandable*
- 
Long air throw
- 
Ambience Light
- 
Hexa Sensor

3-Star Expandable Inverter Series

Key Features

- 100% Inner Grooved Copper Tube
- My Mode
- Odour-free air
- Silent air
- Tropical Design
- Filter Clean Indicator
- Stabilizer-Free Operation
- On/Off Timer with Advanced Start-up

Warranty

10 Years Compressor
5 Years PCB/Controller



Advance Features

ice Clean

iZen (怡然)
Series

3.5 / 5.0 / 6.3 / 7.0 kW

3400FXL

Model Number		RAS.G312PCAISF	RAS.G318PCBISF	RAS.G322PCBISF	RAS.G324PCBISF
Rated Cooling (100% load)	BTU/Hr (Watts)	11800 (3458)	17060 (5000)	21500 (6300)	23715 (6950)
Maximum Cooling	BTU/Hr (Watts)	12600 (3692)	18084 (5300)	23000 (6740)	25080 (7350)
Rated ISEER		4.00	3.82	3.82	3.82
Annual Power Consumption (As per BEE Norms)	(kWh)	669.16	1012.62	1277.22	1409.41
Fan Speed	No. of steps	5	5	5	5

- Xpandable*
- Long air throw
- Ambience Light
- Hexa Sensor



Advance Features

4 Way Swing

iZen (怡然)
Series

3.5 / 5.0 / 6.3 / 7.0 kW

3400SXL

Model Number		RAS.G318PCBISS	RAS.G322PCBISS	RAS.G324PCBISS
Rated Cooling (100% load)	BTU/Hr (Watts)	17060 (5000)	21500 (6300)	23715 (6950)
Maximum Cooling	BTU/Hr (Watts)	18084 (5300)	23000 (6740)	25080 (7350)
Rated ISEER		3.82	3.82	3.82
Annual Power Consumption (As per BEE Norms)	(kWh)	1012.62	1277.22	1409.41
Fan Speed	No. of steps	5	5	5

- ice Clean
- Xpandable*
- Long air throw
- Hexa Sensor



Advance Features

Wi-Fi

iZen (怡然)
Series

5.0 / 6.3 kW

3500SWXL

Model Number		RAS.V318PCBISH	RAS.V322PCBISH
Rated Cooling (100% load)	BTU/Hr (Watts)	17060 (5000)	21500 (6300)
Maximum Cooling	BTU/Hr (Watts)	18084 (5300)	23000 (6740)
Rated ISEER		3.82	3.82
Annual Power Consumption (As per BEE Norms)	(kWh)	1012.62	1277.22
Fan Speed	No. of steps	5	5








- ice Clean
- Xpandable*
- Long air throw
- 4 Way Swing
- Hexa Sensor



Product images are for representational purpose only.

3-Star Expandable Inverter Series

Key Features

- 
100% Inner Grooved Copper Tube
- 
My Mode
- 
Odour-free air
- 
Silent air
- 
Tropical Design
- 
Filter Clean Indicator
- 
Stabilizer-Free Operation
- 
On/Off Timer with Advanced Start-up

Warranty

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



Advance Features

Xpandable+

Toushi+ (闘士) Series



3200XL

Model Number		RAS.E312PCAIBS	RAS.E318PCBIB	RAS.E322PCBIB
Rated Cooling (100% load)	BTU/Hr (Watts)	11800 (3458)	17060 (5000)	21500 (6300)
Maximum Cooling	BTU/Hr (Watts)	12600 (3692)	18084 (5300)	23000 (6740)
Rated ISEER		4.00	3.82	3.82
Annual Power Consumption (As per BEE Norms)	(kWh)	669.16	1012.62	1277.22
Fan Speed	No. of steps	5	5	5



Long air throw



Penta Sensor

Also Toushi+ with connecting kit model available in 1.5 TR 5 star



Advance Features

ice Clean

iKasu (いかす) Series



3400FXL

Model Number		RAS.G312PCAIBFE	RAS.G318PCBIBF	RAS.G322PCBIBF
Rated Cooling (100% load)	BTU/Hr (Watts)	11800 (3458)	17060 (5000)	21500 (6300)
Maximum Cooling	BTU/Hr (Watts)	12600 (3692)	18084 (5300)	23000 (6740)
Rated ISEER		4.00	3.82	3.82
Annual Power Consumption (As per BEE Norms)	(kWh)	669.16	1012.62	1277.22
Fan Speed	No. of steps	5	5	5



Xpandable*



Long air throw



Ambience Light



Hexa Sensor

Fixed Speed Series

Key Features

- 
100% Inner Grooved Copper Tube
- 
My Mode
- 
Odour-free air
- 
Silent air
- 
Tropical Design
- 
Filter Clean Indicator

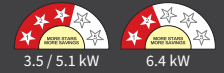
Warranty

5
Years

Compressor



Senpai (先輩)
Series



3200FL

Advance
Features

Ambience Light







Model Number		RAS.B312PCAIBA	RAS.B318PCAIBA	RAS.B222PCAIBA
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



Long air throw

Hot & Cold AC Series

Key Features

- 
100% Inner Grooved Copper Tube
- 
Odour-free air
- 
Silent air
- 
Tropical Design
- 
Filter Clean Indicator
- 
Stabilizer-Free Operation

Warranty

10
Years

Compressor

5
Years

PCB/Controller



Shizen (自然)
Series



4100XHP

Advance
Features

Hot & Cold

Model Number		RMRG422HFXO
Rated Cooling (100% load)	BTU /Hr (watts)	21837 (6400)
Rated Heating (100% load)	BTU /Hr (watts)	24000 (7033)
Maximum Cooling	BTU /Hr (watts)	23032 (6750)
Maximum Heating	BTU /Hr (watts)	25590 (7500)
Rated ISEER		4.50
Annual Power Consumption (As per BEE Norms)	(kWh)	1101.16



Xpandable



Penta Sensor



Shizen (自然)
Series



3100SHP

Advance
Features

Hot & Cold

Model Number		RSQG318HGXA
Rated Cooling (100% load)	BTU /Hr (watts)	17400 (5100)
Rated Heating (100% load)	BTU /Hr (watts)	18100 (5300)
Maximum Cooling	BTU /Hr (watts)	18350 (5360)
Maximum Heating	BTU /Hr (watts)	19000 (5570)
Rated ISEER		3.80
Annual Power Consumption (As per BEE Norms)	(kWh)	1040.20







Xpandable



Penta Sensor

Window AC Series

Key Features

- 
Defrost Sensor
- 
Auto Power Save Mode
- 
Filter Clean Indicator
- 
LCD Remote with Backlight



Shizuka (静か) Series



Model Number	RAW518HGEOZ1	
Rated Cooling (100% load)	BTU/Hr (Watts)	4900
Maximum Cooling	BTU/Hr (Watts)	18596 (5450)
Rated ISEER		3.55
Annual Power Consumption (As per BEE Norms)	(kWh)	1068.21

- Advance Features
- Xpandable

- 
Tetra Sensor
- 
Twin Rotary
- 
Filter Clean Indicator
- Warranty
10
Years on Compressor
- Warranty
5
Years on PCB/Controller



Kaze Plus (風) Series



Model Number		RAW312HEDO	RAW318HHDO
Rated Cooling (100% load)	BTU/Hr (Watts)	11260 (3300)	16037 (4700)
Maximum Cooling	BTU/Hr (Watts)	-	-
Rated ISEER		3.00	3.15
Annual Power Consumption (As per BEE Norms)	(kWh)	851.52	1153.42

- Advance Features
- Auto Restart

- 
Filter Clean Indicator
- 
Pre Coated Aluminium Fins
- Warranty
5
Years on Compressor

Johnson Controls-Hitachi Air Conditioning India Limited

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Hitachi India Customer Care



Available on the App Store



Customer Care 756788-4848

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