

HITACHI

# Room air conditioners

Cooling & Heating



## Johnson Controls-Hitachi Air Conditioning India Limited

**HEAD OFFICE & WORKS**  
Hitachi Complex, Karan Nagar, Kadi,  
Distt.- Mehsana - 384440, Gujarat, India.

Email: sales@jci-hitachi.com  
Website: www.hitachaircon.com/in

**REGISTERED OFFICE**  
9th Floor, Abhijeet – I, Mithakhali Six Roads,  
Ahmedabad – 380 006, Gujarat, India.

T - +91-79-26402024  
CIN No. L29300GJ1984PLC007470

 **Call: 079-7141-4848 / 1860-233-4448 (Landline)**  
WhatsApp: 756788-4848  
Dial-a-Care E-mail: [customercare@jci-hitachi.com](mailto:customercare@jci-hitachi.com)

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

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

January 2025



What is

# new

Hitachi's architecture is always

**Global**

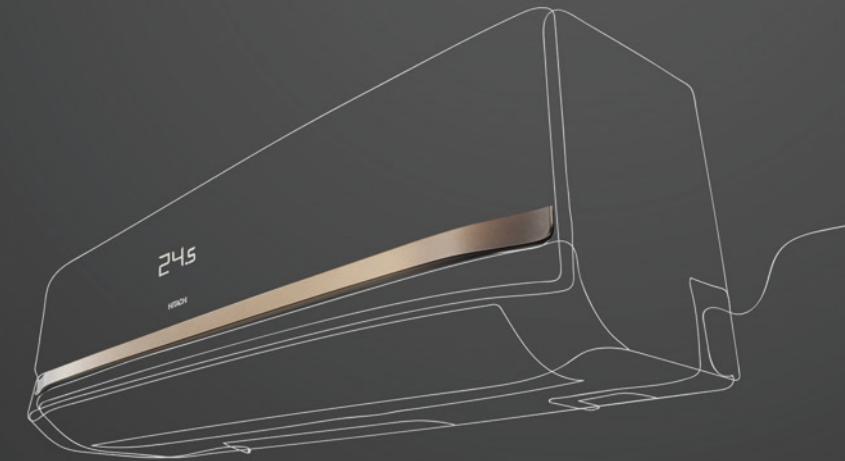
Inspired by its origin

**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.



## Be one with the **air**

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 air.



日本発祥

BORN IN JAPAN

NEW

# air Home series



Xpandable<sup>+</sup>



110% Cooling capacity\*\*

35% Higher humidity removal\*\*

30% Faster cool down time\*\*



Built-in



Images are for representation purpose only.

The Xpandable function works by just pressing the powerful mode button on the remote. IDU fan speed will be either Auto / Super High /

High during Xpandable<sup>+</sup> operation.

\*\* Capacity varies from model to model. The data mentioned above is for 1.5TR 5 Star unit RAS-G518PCBISF operating at internal test simulations measured against rated specifications.

NEW

## Dual surface finish

Glossy finish



HITACHI

DC INVERTER

Harmony line



NEW

## Dual gold colour

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

NEW

## Dual platinum colour

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



# Hitachi Heavy Duty Air Conditioner

## SUMO 相撲



Bigger  
Bolder  
Better



# ice Clean

Powered by FrostWash Technology

## Cool

Dust | Freeze | Melt | Clean



3X\*

better at maintaining airflow performance

## Clean

Viruses<sup>1</sup>



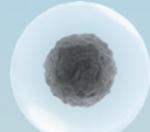
99.0%  
removal

Bacteria<sup>2</sup>



99.0%  
removal

Mold<sup>3</sup>



95.0%  
removal

## Comfort

Comfort is a special feeling



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

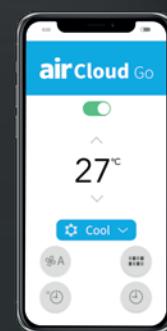
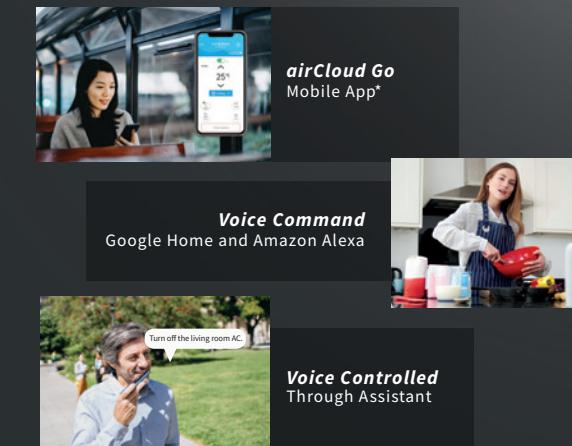
Test model: RAS-X22K Reduction effects of virus/bacteria/mold was observed by operating FrostWash™ once.

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.

\*T&C apply. JCH-IN internal result.

## airCloud Go

Wi-Fi enabled AC



Features in the Wi-Fi App are: On/Off, Operation Mode, Set Temperature Change, Fan Speed and Operation Status Notification.  
\*Hitachi recommends less than 20 air conditioner to be integrated in one app.

## Remote control



- Iconic wave design
- Bigger screen & temperature display
- 0.5°C precision control
- Screen with backlight
- Can work up to 11m range\*
- Nightglow buttons for more visibility



### 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

### 01 SUMO

Heavy-Duty Inverter Series



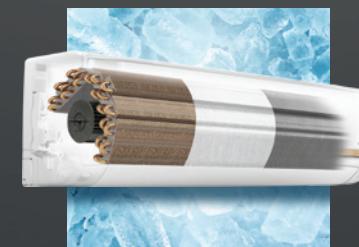
Bigger unit, bigger suction area, and better draft for a better air experience.

### 02 Long air throw



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

### 03 ice Clean



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

### 04 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.

### 05 Tropical Design



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

### 06 airCloud Go\*



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

### Stepless Compressor Control



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

### Filter Clean Indicator



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

### Antibacterial SuperFine Mesh Filter



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

### 07 SmartView Display



24.5

### 09 4 Way Swing



Better precision to disperse air to every nook and corner.

### 11 Warranty

5 YEARS ON  
CONTROLLER/PCB

10 YEARS ON  
COMPRESSOR

### 100% Inner Grooved Copper Tube



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

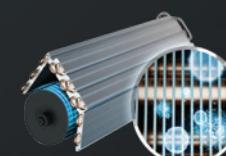
### 08 Advance Remote



### 10 100% Cooling Capacity\* even at 43°C



### 12 Odour-free air



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

### Green Refrigerant



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

# Product Portfolio

One for everyone



## Split AC Inverter Series

iZen | 怡然

3 Star Series



Yoshi | よし

5 Star Series



iZen | 怡然

3 Star Series



Yoshi | よし

5 Star Series



iKasu | いかす

5 & 3 Star Series



Toushi | 閑士

5 & 3 Star Series



## Split AC Fixed Speed Series

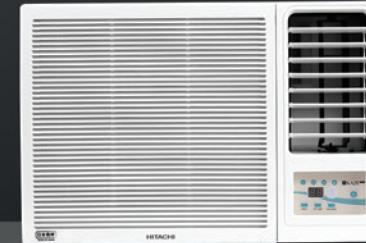
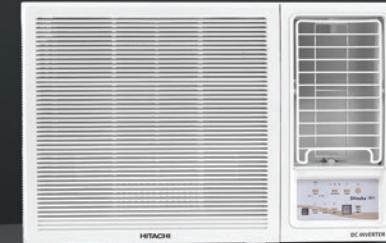


Senpai | 先輩

3 Star Series



## Window AC Range



Shizuka | 静か

Inverter Series

3 & 5 Star Series



Kaze Plus | 風

Fixed Speed Series

2 Star Series



## Remote Control



# Sumo - Heavy Duty Inverter

## Key Features



Advance Features | Bigger IDU



**Yoshi (よし)**  
Series



5700XXL

Model Number	RAS.Y518PCAISL2	
Rated Cooling (100% load)	BTU/Hr (Watts)	18500 (5422)
Maximum Cooling	BTU/Hr (Watts)	20500 (6008)
Rated ISEER		5.1
Annual Power Consumption (kWh)		823.18
Fan Speed	No. of steps	5



Advance Features | 4 Way Swing



**iZen (怡然)**  
Series



3400SXL

Model Number	RAS.G324PCCISS	
Rated Cooling (100% load)	BTU/Hr (Watts)	23892 (7002)
Maximum Cooling	BTU/Hr (Watts)	25079 (7350)
Rated ISEER		3.82
Annual Power Consumption (kWh)		1419.9
Fan Speed	No. of steps	5



Advance Features | 4 Way Swing



**SUMO | 相撲**  
Heavy-Duty Machine

日本発祥  
BORN IN JAPAN

The image is for representation purpose only.  
Temperature Display on the IDU is also for visual representation only

## Warranty

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

# 5-Star Inverter Series

## Key Features



Advance Features | Smart View Display



**Yoshi (よし)**  
Series



5500STXL

Model Number	RAS.V512PCBISH1 RAS.V518PCCISH1 RAS.V522PCBISH1	
Rated Cooling (100% load)	BTU/Hr (Watts)	11772 (3450) 17060 (5000) 20814 (6100)
Maximum Cooling	BTU/Hr (Watts)	12727 (3730) 18426 (5400) 22520 (6600)
Rated ISEER		5.00 5.00 5.00
Annual Power Consumption (kWh)		534.15 774.58 943.52
Fan Speed	No. of steps	5 5 5



Advance Features | Wi-Fi



**Yoshi (よし)**  
Series



5500SWXL

Model Number	RAS.V518PCCISH	
Rated Cooling (100% load)	BTU/Hr (Watts)	17060 (5000)
Maximum Cooling	BTU/Hr (Watts)	18426 (5400)
Rated ISEER		5.00
Annual Power Consumption (kWh)		774.58
Fan Speed	No. of steps	5



Advance Features | SmartView Display



**iKasu (いかす)**  
Series



5400STXL

Model Number	RAS.G512PCBIBT RAS.G518PCCIBT	
Rated Cooling (100% load)	BTU/Hr (Watts)	11772 (3450) 17060 (5000)
Maximum Cooling	BTU/Hr (Watts)	12727 (3730) 18426 (5400)
Rated ISEER		5.00 5.00
Annual Power Consumption (kWh)		534.15 774.58
Fan Speed	No. of steps	5 5



Advance Features | ice Clean



**Toushi<sup>+</sup> (闘士)**  
Series



5200XL

Model Number	RAS.E512PCBIB RAS.E518PCCIB	
Rated Cooling (100% load)	BTU/Hr (Watts)	11772 (3450) 17060 (5000)
Maximum Cooling	BTU/Hr (Watts)	12727 (3730) 18426 (5400)
Rated ISEER		5.00 5.00
Annual Power Consumption (kWh)		534.15 774.58
Fan Speed	No. of steps	5 5



The image is for representation purpose only.  
Temperature Display on the IDU is also for visual representation only

## 5-Star Inverter Series

### Key Features



Advance Features  
ice Clean

**Toushi** (闕士)

Series



5200XL

Model Number	RAS.E518PCCIBW
Rated Cooling (100% load)	BTU/Hr (Watts)
17060 (5000)	
Maximum Cooling	BTU/Hr (Watts)
18426 (5400)	
Rated ISEER	
5.00	
Annual Power Consumption (kWh)	
774.58	
Fan Speed	No. of steps
5	

### Warranty

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

## 3-Star Inverter Series

### Key Features



Advance Features  
4 Way Swing

**iZen** (怡然)

Series



3400SXL

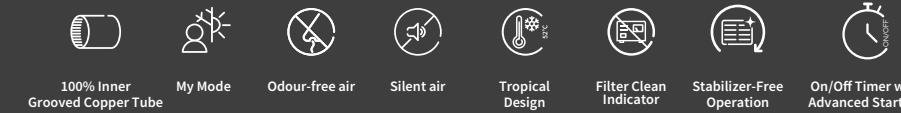
Model Number	RAS.G312PCBISS	RAS.G318PCCISS/2SS	RAS.G322PCBISS
Rated Cooling (100% load)	BTU/Hr (Watts)	11772 (3450)	17060 (5000)
Maximum Cooling	BTU/Hr (Watts)	12454 (3650)	18084 (5300)
Rated ISEER		3.82	3.82
Annual Power Consumption (kWh)		698.63	1013.01
(As per BEE Norms)			1277.22
Fan Speed	No. of steps	5	5

### Warranty

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

## 3-Star Inverter Series

### Key Features



Advance Features  
Wi-Fi

**iZen** (怡然)

Series



3500SWXL

Model Number	RAS.V318PCCISH
Rated Cooling (100% load)	BTU/Hr (Watts)
17060 (5000)	
Maximum Cooling	BTU/Hr (Watts)
18084 (5300)	
Rated ISEER	
3.82	
Annual Power Consumption (kWh)	
1013.01	
(As per BEE Norms)	
Fan Speed	No. of steps
5	

## 3-Star Inverter Series

### Key Features



Advance Features  
ice Clean

**Toushi** (闕士)

Series



3200XL

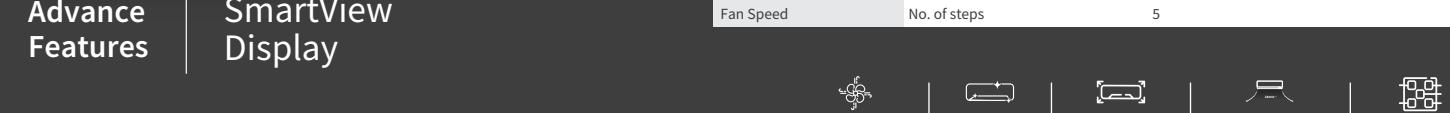
Model Number	RAS.E312PCBIB	RAS.E318PCCIB/2B/IBW
Rated Cooling (100% load)	BTU/Hr (Watts)	11772 (3450)
Maximum Cooling	BTU/Hr (Watts)	12454 (3650)
Rated ISEER		3.82
Annual Power Consumption (kWh)		698.63
(As per BEE Norms)		1013.01
Fan Speed	No. of steps	5

### Warranty

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

## 3-Star Inverter Series

### Key Features



Advance Features  
SmartView Display

**iZen** (怡然)

Series

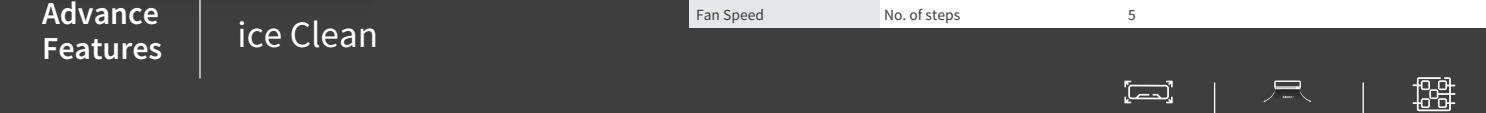


3500STXL

Model Number	RAS.V318PCCISH1
Rated Cooling (100% load)	BTU/Hr (Watts)
17060 (5000)	
Maximum Cooling	BTU/Hr (Watts)
18084 (5300)	
Rated ISEER	
3.82	
Annual Power Consumption (kWh)	
1013.01	
(As per BEE Norms)	
Fan Speed	No. of steps
5	

## 3-Star Inverter Series

### Key Features



Advance Features  
ice Clean

**Toushi** (闕士)

Series



3200XL

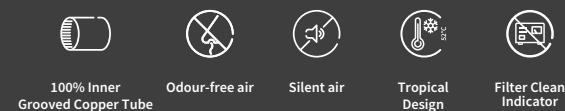
Model Number	RAS.E318PCC2BW
Rated Cooling (100% load)	BTU/Hr (Watts)
17060 (5000)	
Maximum Cooling	BTU/Hr (Watts)
18084 (5300)	
Rated ISEER	
3.82	
Annual Power Consumption (kWh)	
1013.01	
(As per BEE Norms)	
Fan Speed	No. of steps
5	

### Warranty

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

## Fixed Speed Series

### Key Features



### Senpai (先輩)

Series



3200FL

Advance Features

4 Way Swing

### Warranty

**10** Years  
Compressor

**5** Years  
PCB/Controller

Defrost Sensor

## Window AC Series

### Key Features



### Shizuka (静か)

Series



Advance Features | Xpandable Inverter

Model Number	RAS.B312PCAIBA1	RAS.B318PCAIBA1	RAS.B222PCAIBA1	RAS.B318HHEO	RAW518HHEO
Rated Cooling (100 % load)	BTU/Hr (Watts)	12000 (3517)	17500 (5130)	21665 (6350)	
Maximum Cooling	BTU/Hr (Watts)	N/A	N/A	16719 (4900)	16719 (4900)
Rated ISEER		3.85	3.82	3.75	
Annual Power Consumption (As per BEE Norms)	(kWh)	706.76	1039.62	1310.56	17743 (5200)
Fan Speed	No. of steps	5	5	5	18425 (5400)

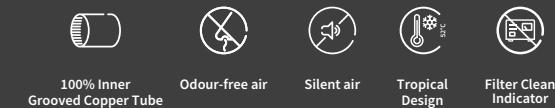
Model Number	RAS.B312PCAIBA1	RAS.B318PCAIBA1	RAS.B222PCAIBA1	RAS.B318HHEO	RAW518HHEO
Rated Power Supply	Volts/Hz/Phase	230 / 50 / 1		230 / 50 / 1	
Rated Cooling (100 % load)	BTU/Hr (Watts)			16719 (4900)	16719 (4900)
Maximum Cooling Capacity	BTU/Hr (Watts)			17743 (5200)	18425 (5400)
Rated ISEER				3.18	3.55
Annual Power Consumption (As per BEE Norms)	(kWh)			1194.27	1069.33

Warranty	10 Years on Compressor	5 Years on PCB/Controller
On/Off Timer with Advanced Start-up	Twin Rotary*	Filter Clean Indicator

\*Twin Rotary available in 5 star inverter model only.

## Hot & Cold AC Series

### Key Features



### Shizen (自然)

Series



4100XHP

Advance Features

Hot &amp; Cold



### Shizen (自然)

Series



3100SHP

Advance Features

Hot &amp; Cold

### Warranty

**10** Years  
Compressor

**5** Years  
PCB/Controller

Defrost Sensor

Auto Power Save Mode

Filter Clean Indicator

LCD Remote with Backlight

100% Inner Grooved Copper Tube

Silent air

Tropical Design

Odour-free air

100% Inner Grooved Copper Tube

Defrost Sensor

Auto Power Save Mode

Filter Clean Indicator

LCD Remote with Backlight

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Auto Power Save Mode

Filter Clean Indicator

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