

HITACHI

Room air conditioners

Cooling & Heating



What is

new

Hitachi's architecture is always

Global

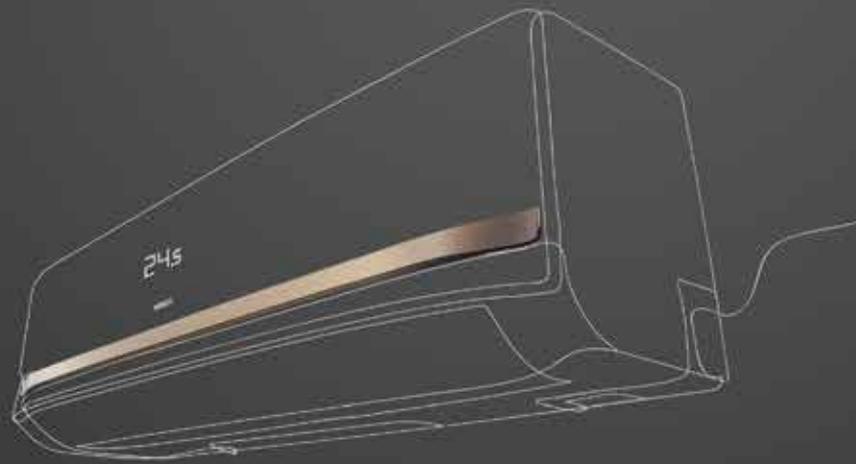
Inspired by its origin

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

airHome series



Xpandable+



 **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 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



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.

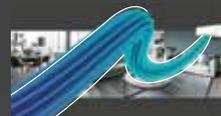
Hitachi Heavy Duty Air Conditioner SUMO 相撲



Bigger
Bolder
Better



Xpandable⁺



24m
Long Air Throw*



airCloud Go



4-Way Swing



Dual Louver



24m
Long air throw*



Faster Cooling



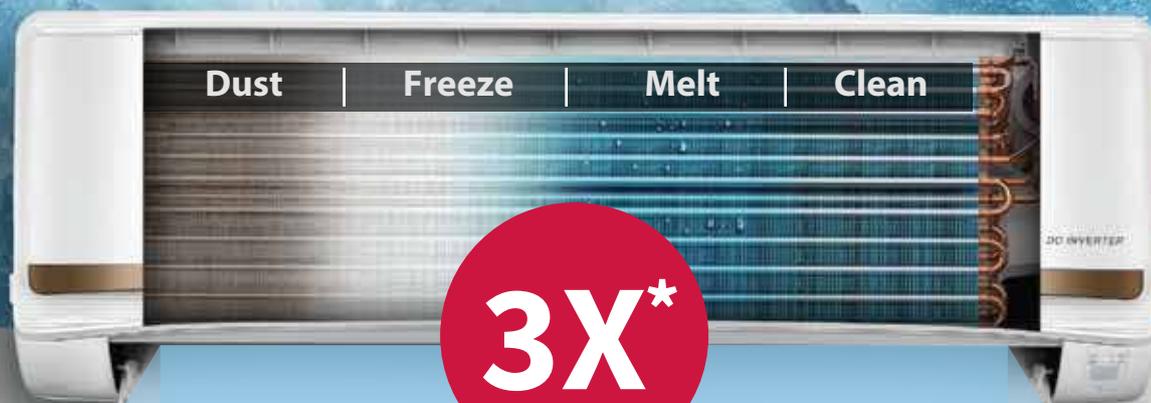
Less Energy Consumption

*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, 24m in 1050 mm, 18m in 950 mm & 12m in 780 mm in fan mode. Air distribution will vary according to AC placement, furniture layout, obstructions and other factors. The image is for illustration purpose only.

ice Clean

Powered by FrostWash Technology

Cool



better at maintaining airflow performance

Clean

Viruses¹



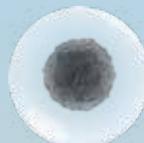
99.0%
removal

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.

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

airCloud Go

Wi-Fi enabled AC

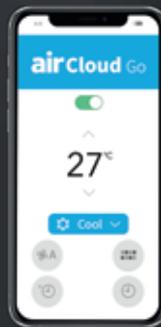


airCloud Go
Mobile App*

Voice Command
Google Home and Amazon Alexa



Voice Controlled
Through Assistant



Features in the Wi-Fi 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

NEW

- 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

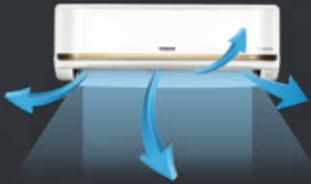


24.5

08 Advance Remote



09 4-Way Swing



Better precision to disperse air to every nook and corner.

10 100% Cooling Capacity* even at 43°C



11 Warranty

5 YEARS ON CONTROLLER/PCB

10 YEARS ON COMPRESSOR

12 Odour-free air



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

100% Inner Grooved Copper Tube



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

Anti-Corrosive Coating

Anti-Corrosive coating for longer life span - Coating on ODU coil brazing joints & special Nanova Care Coating (Advanced anti rust nanocoating) on hairpin side of IDU.

Green Refrigerant

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



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
3 & 5 Star Series



Kaze Plus | 風
Fixed Speed Series
2 Star Series



Remote Control



Sumo - Heavy Duty Inverter

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

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 (As per BEE Norms)	(kWh)	823.18
Fan Speed	No. of steps	5

SmartView Display



Wi-Fi



Ice Clean



Xpandable*



Long air throw



4-Way Swing



Penta Sensor



Dual Louver



Advance Features

4-Way Swing

izen (怡然)

Series



7.0 kW

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 (As per BEE Norms)	(kWh)	1419.9
Fan Speed	No. of steps	5



Ice Clean



Xpandable*



Long air throw



Penta Sensor



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

5-Star 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

Smart View Display

Yoshi (よし)

Series



3.5 / 5.0 / 6.1 kW

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 (As per BEE Norms)	(kWh)	534.15	774.58	943.52
Fan Speed	No. of steps	5	5	5

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



Advance Features

Wi-Fi

Yoshi (よし)

Series



5.0 kW

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 (As per BEE Norms)	(kWh)	774.58
Fan Speed	No. of steps	5

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



Advance Features

SmartView Display

iKasu (いかす)

Series



3.5 / 5.0 kW

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 (As per BEE Norms)	(kWh)	534.15	774.58
Fan Speed	No. of steps	5	5

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



Advance Features

ice Clean

Toushi (闘士)

Series



3.5 / 5.0 kW

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 (As per BEE Norms)	(kWh)	534.15	774.58
Fan Speed	No. of steps	5	5

- Xpandable*
- Long air throw
- Penta Sensor

5-Star 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

Toushi (闘士) 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 (As per BEE Norms)	(kWh)	774.58
Fan Speed	No. of steps	5

- Xpandable*
- Long air throw
- Penta Sensor

3-Star 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



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 (As per BEE Norms)	(kWh)	1013.01
Fan Speed	No. of steps	5

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



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 (As per BEE Norms)	(kWh)	1013.01
Fan Speed	No. of steps	5

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

3-Star 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

4-Way Swing

iZen (怡然)

Series



3.5 / 5.0 / 6.3 kW

3400SXL

Model Number		RAS.G312PCBISS	RAS.G318PCCISS/2SS	RAS.G322PCBISS
Rated Cooling (100% load)	BTU/Hr (Watts)	11772 (3450)	17060 (5000)	21500 (6300)
Maximum Cooling	BTU/Hr (Watts)	12454 (3650)	18084 (5300)	23000 (6740)
Rated ISEER		3.82	3.82	3.82
Annual Power Consumption (As per BEE Norms)	(kWh)	698.63	1013.01	1277.22
Fan Speed	No. of steps	5	5	5

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



Advance Features

4-Way Swing

iKasu (いかす)

Series



3.5 / 5.0 / 6.3 kW

3400SXL

Model Number		RAS.D312PCBIBS	RAS.D318PCCIBS	RAS.D322PCBIBS
Rated Cooling (100% load)	BTU/Hr (Watts)	11772 (3450)	17060 (5000)	21500 (6300)
Maximum Cooling	BTU/Hr (Watts)	12454 (3650)	18084 (5300)	23000 (6740)
Rated ISEER		3.82	3.82	3.82
Annual Power Consumption (As per BEE Norms)	(kWh)	698.63	1013.01	1277.22
Fan Speed	No. of steps	5	5	5

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



Advance Features

ice Clean

Toushi+ (闘士+)

Series



3.5 / 5.0 / 6.1 kW

3200XL

Model Number		RAS.E312PCBIB	RAS.E318PCCIB/2B/1BW
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 (As per BEE Norms)	(kWh)	698.63	1013.01
Fan Speed	No. of steps	5	5

- Xpandable*
- Long air throw
- Penta Sensor



Advance Features

ice Clean

Toushi (闘士)

Series



5.0 kW

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 (As per BEE Norms)	(kWh)	1013.01
Fan Speed	No. of steps	5

- Xpandable*
- Long air throw
- Penta Sensor

Fixed Speed Series

Key Features

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

Warranty

5
Years
Compressor



Senpai (先輩)

Series



3.5 / 5.1 kW 6.4 kW

3200FL

Advance
Features

4-Way Swing

Model Number		RAS.B312PCAIBA1	RAS.B318PCAIBA1	RAS.B222PCAIBA1
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



Shizen (自然)

Series



6.4 kW

4100XHP

Advance
Features

Hot & Cold

Model Number		RMRG422HFXO
Rated Cooling Capacity (100 % load)	BTU /Hr (watts)	21837 (6400)
Rated Heating Capacity (100 % load)	BTU /Hr (watts)	24000 (7033)
Maximum Cooling	BTU /Hr (watts)	23032 (6750)
Maximum Heating Capacity	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



5.1 kW

3100SHP

Advance
Features

Hot & Cold

Model Number		RSQG318HGXA
Rated Cooling Capacity (100 % load)	BTU /Hr (watts)	17400 (5100)
Rated Heating Capacity (100 % load)	BTU /Hr (watts)	18100 (5300)
Maximum Cooling	BTU /Hr (watts)	18350 (5360)
Maximum Heating Capacity	BTU /Hr (watts)	19000 (5570)
Rated ISEER		3.8
Annual Power Consumption (As per BEE Norms)	(kWh)	1040.2



Xpandable



Penta Sensor

Window AC Series

Key Features



Defrost Sensor



Auto Power Save Mode



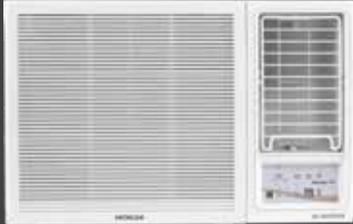
Filter Clean Indicator



LCD Remote with Backlight



100% Inner Grooved Copper Tube



Shizuka (静か)

Series



Model Number		RAW318HHEO	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

Advance Features

Xpandable Inverter



On/Off Timer with Advanced Start-up



Twin Rotary*



Filter Clean Indicator

Warranty

10

Years on Compressor

Warranty

5

Years on PCB/Controller

*Twin Rotary available in 5 star inverter model only.



Kaze Plus (風)

Series



Model Number		RAW312HEDO
Rated Power Supply	Volts/Hz/Phase	230 / 50 / 1
Rated Cooling (100% load)	BTU/Hr (Watts)	11260 (3300)
Maximum Cooling Capacity	BTU/Hr (Watts)	--
Rated ISEER		3.0
Annual Power Consumption (As per BEE Norms)	Kwh	851.52

Advance Features

Auto Restart



Filter Clean Indicator

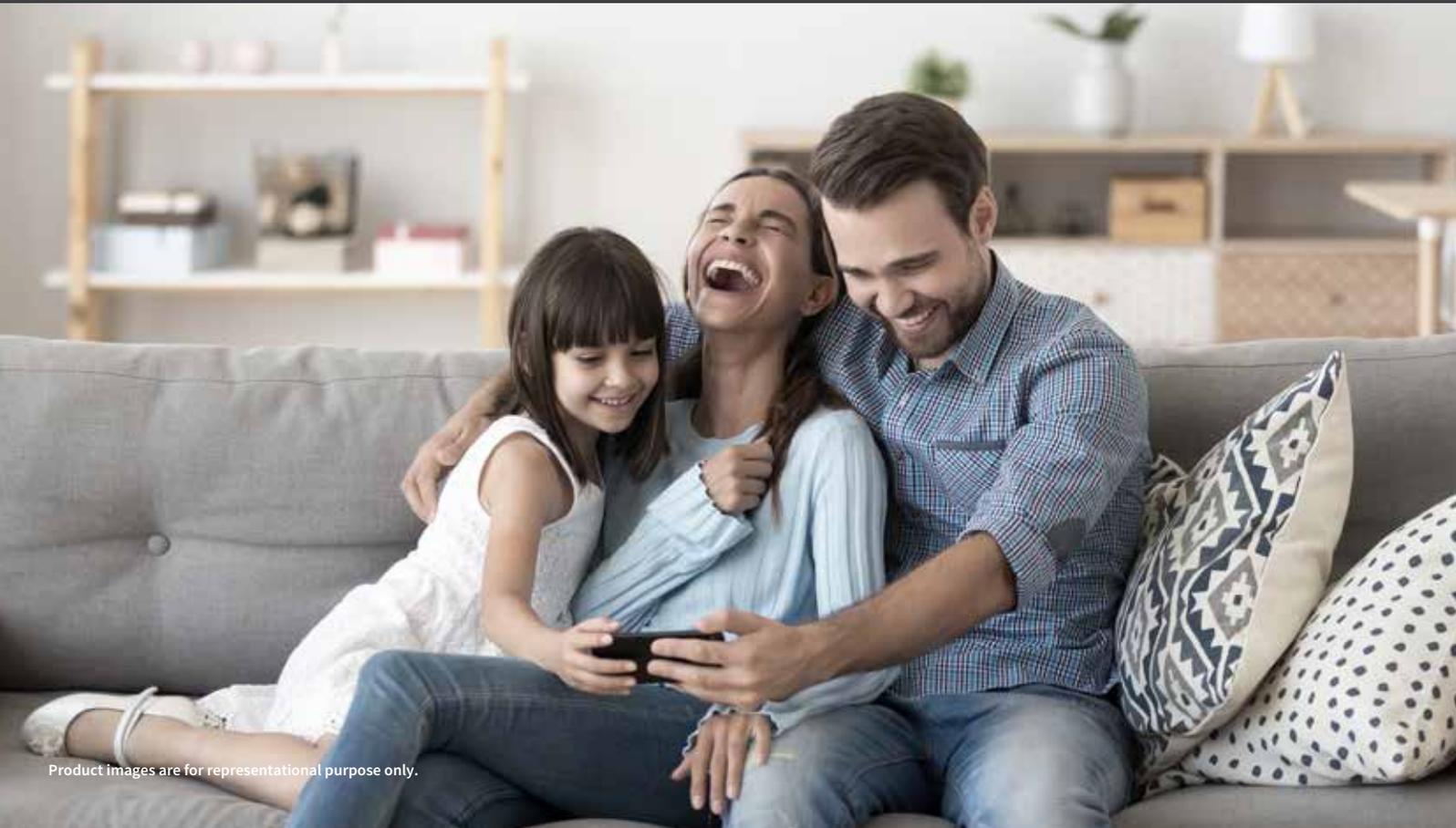


Pre Coated Fins

Warranty

5

Years on Compressor



Product images are for representational purpose only.

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