

Haier

Floor Console



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Our Brand

Empowering smarter, happier, and healthier living, Haier leads with smart technologies across a range of home appliances. Haier is the world's number one major appliance brand for smart,* healthy Self-Clean air conditioners,** and a global leader in major appliances for 16 years***.



Award Winning

#1 SMART AIR
CONDITIONING BRAND
IN THE WORLD*



Global Scale

OPERATING IN
160 COUNTRIES



Innovation + Quality

10 R&D CENTRES
GLOBALLY



Service + Support

NATIONWIDE
SUPPORT

Heating and cooling expertise

As one of the world's largest heating and cooling brands, Haier, founded in China in 1984, offers a comprehensive range of industrial, commercial, and residential air conditioning and water heating products. These are trusted in homes and businesses across the globe.

In Australasia, Haier's strength is complemented by Fisher & Paykel, a trusted brand that is now part of the Haier Group. Together, they leverage Haier's global reach and Fisher & Paykel's local service network to provide industry-leading products and support to our customers in Australia and New Zealand.

5 year warranty

Enjoy peace of mind with a 5 year manufacturer's warranty.

AO | Haier

OFFICIAL HOME APPLIANCES PARTNER

From grassroots to Grand Slams, we're proud to be a major supporter of tennis in Aotearoa New Zealand and around the world.

*Haier is the number one brand of Wi-Fi with Bluetooth connected air conditioners in the world in terms of retail sales volume in 2024. Data source: Euromonitor International Ltd., measured in terms of retail sales volume in 2024, based on research completed by February 2025. Wi-Fi with Bluetooth Connected Air Conditioners are defined as air conditioners that can be controlled by consumers via internet or Bluetooth, through the built-in Wi-Fi+Bluetooth smart modules. Air conditioners only equipped with Wi-Fi-connectivity are excluded.

**Haier is the number one brand of healthy Self-Clean air conditioner in the world in terms of retail sales volume in 2024. Data source: Euromonitor International Ltd., measured in terms of retail sales volume in 2024, based on research completed by February 2025. Healthy Self-Clean Air Conditioners are defined as air conditioners which are capable of processing frosting (freezing) peeling off, defrosting, and discharge sewage, cleaning both the indoor and outdoor heat exchangers, and enabling the health self-cleaning function. Air conditioners equipped with only indoor unit's self-cleaning function are excluded.

***For 16 years, Haier has been the world's number one major appliance brand, based on volume sales. Data source: Euromonitor International Ltd; Consumer Appliances 2025ed, % unit share, 2024 volume sales data. Major Appliances category is the sum of dishwashers, home laundry appliances, large cooking appliances, microwaves and refrigeration appliances. Volume sales refers to sales in retail channel, builder merchants and construction channel.

Key Features Floor Console

5.0kW



reddot winner 2025

Compact and sleek design

A stylish, compact console designed to fit seamlessly into modern homes. Winner of the Red Dot Award 2025, its clean lines and refined proportions complement a range of interior styles while delivering efficient performance.

Flexible installation

Designed for versatility, the unit can be installed as a standard setup, with a skirting board, or recessed into the wall. These options allow for a neat, integrated look while saving time and cost during installation.

Optimised heating efficiency

A V-shaped evaporator design enhances heat transfer for efficient, consistent warmth.

Smart comfort control

Control your air conditioner from anywhere, at any time, using the SmartHQ™ app. Adjust settings, schedule operation, or monitor performance through your smartphone for complete convenience.

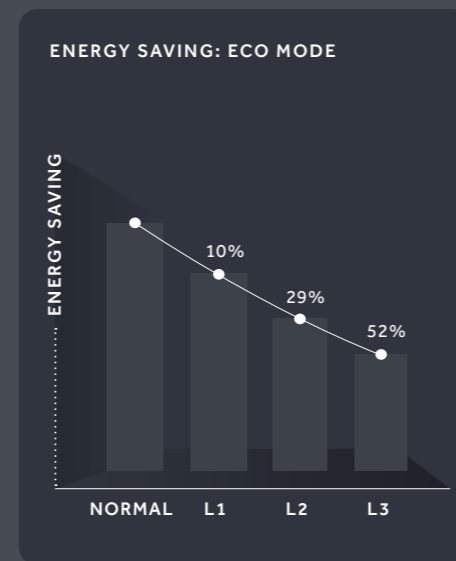
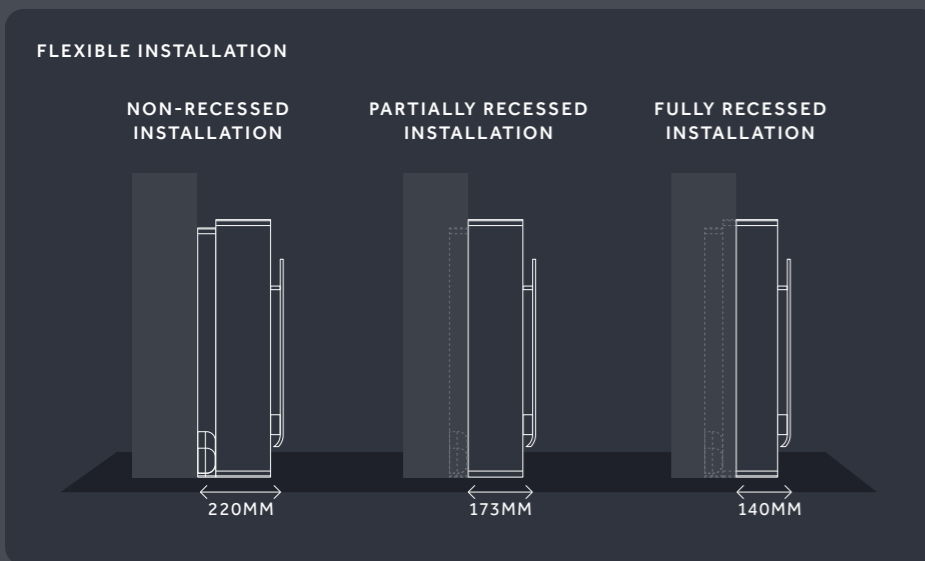
Cleaner air

The combination of UV Protect Plus, mold protection and self-clean technology helps prevent bacterial and mold growth, supporting a cleaner, healthier indoor environment.



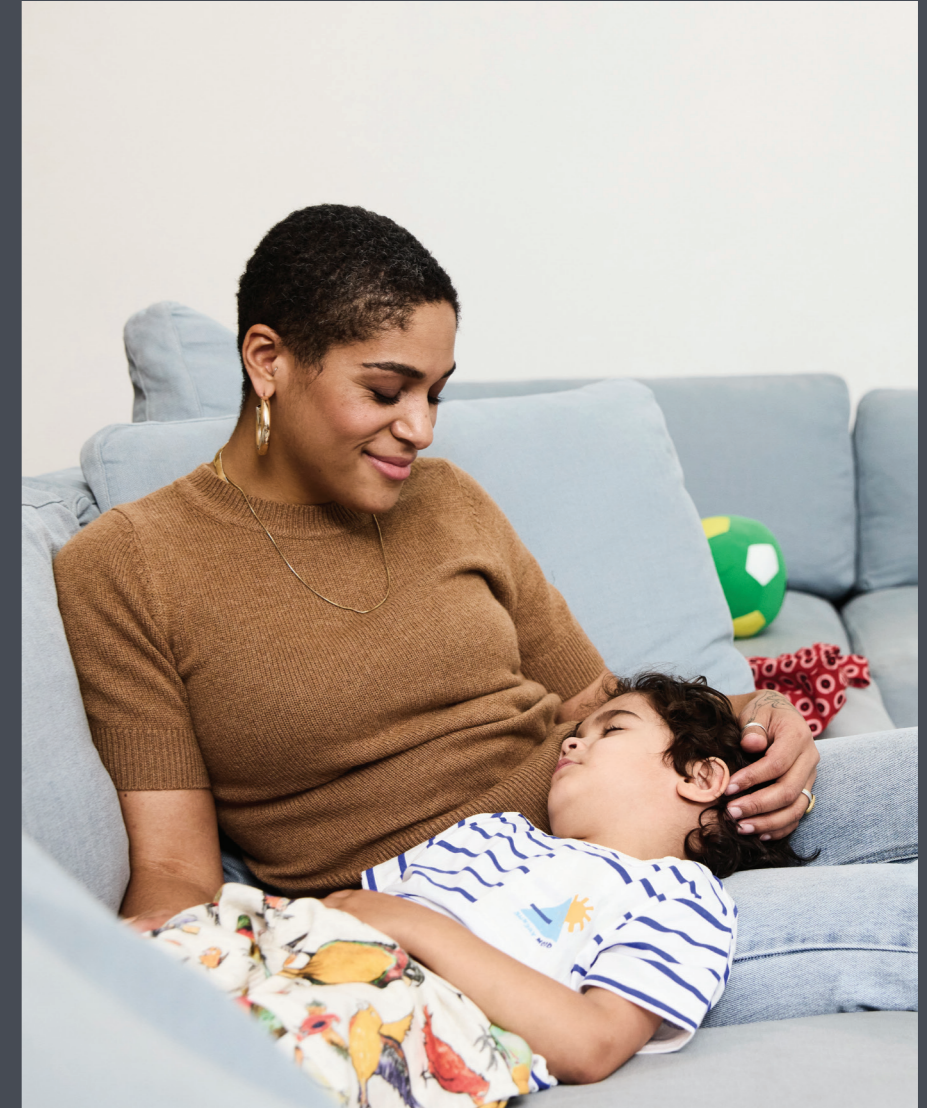
Efficiency Design

Designed to deliver quiet comfort year-round with optimised heating and effective cooling with additional settings to automatically and gently warm cold spaces and eco mode to further reduce energy consumption.



Quiet operation

Engineered for peace and comfort, the indoor unit operates at a low sound pressure level of 25dBA, making it one of Haier's quietest heating and cooling solutions.



Flexible installation

Designed for versatility, the unit can be installed as a standard setup, with a skirting board, or recessed into the wall. These options allow for a neat, integrated look while saving time and cost during installation.

Optimised heating efficiency

A V-shaped evaporator design enhances heat transfer for efficient, consistent warmth.

Eco mode

Eco mode intelligently limits power use to help reduce energy consumption by 52% compared with normal mode, while maintaining comfort. Three adjustable settings allow you to balance performance and energy savings according to your needs.

Easy to clean

Thoughtful structural design simplifies disassembly of key components, including the fan and drain pan, allowing for quicker, easier cleaning and ongoing care.

Easy to maintain

Service-friendly design allows quick access to the filter, PCB and fan motor. Simplified disassembly helps reduce maintenance time, supporting lasting performance and efficiency.

Automatic warmth

The 10°C heating mode gently warms the room when indoor temperatures fall below ten degrees, preventing excessive cold. Ideal for maintaining background warmth overnight or in unoccupied rooms while conserving energy.

Healthy Air

New, more advanced purification technology helps to keep your air conditioner clean, functioning efficiently and delivering fresh, clean air into your home.



Balanced airflow

Dual-guide airflow technology combines vertical and horizontal movement to deliver balanced comfort throughout the room. In cooling mode, it helps avoid direct drafts, while in heating mode, warm air flows evenly across the floor for consistent temperature and all-round comfort.

Mold-proof care

The mold-proof function gently heats and dries the indoor unit after use to reduce moisture build-up. This helps prevent bacterial and mold growth, supporting a cleaner, healthier indoor environment.

UVC Protect Plus

UVC Plus technology purifies the air using ultraviolet light and natural oxidative processes to neutralise odours and harmful particles.* With no consumable filters required, it supports cleaner air and long-term use without additional maintenance or environmental impact.

Self-clean function

The Self-Clean feature automatically freezes and thaws the coils to flush away dust and dirt, helping to maintain healthy airflow and reduce the need for manual cleaning.

Connected

The global No. 1 connected air conditioner brand,* Haier makes life easier with convenient control of your Wi-Fi enabled appliances through the SmartHQ™ app.

Smart comfort control

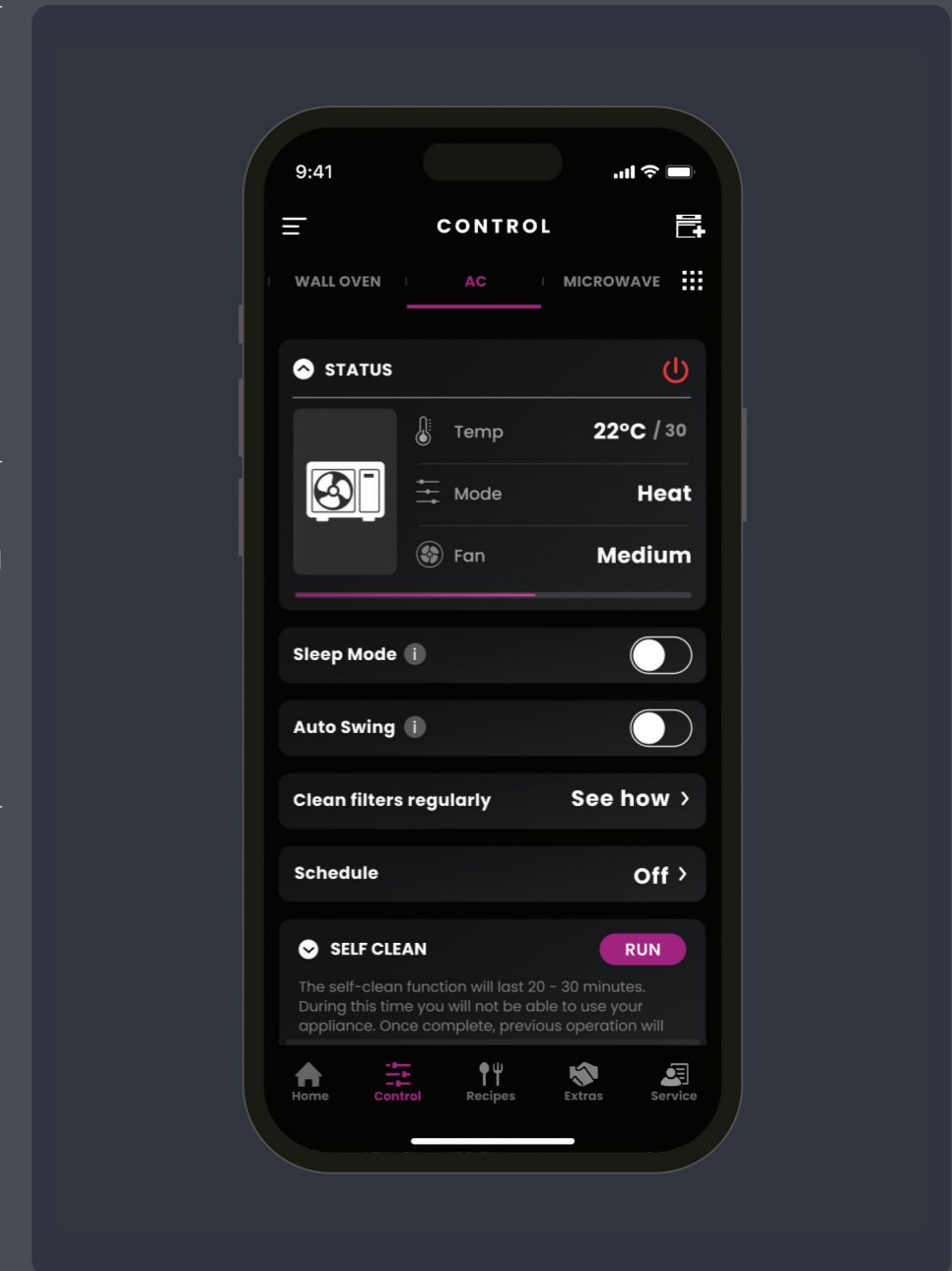
Control your air conditioner from anywhere, at any time, using the SmartHQ™ app. Adjust settings or have your air conditioner automatically turn on when you arrive home and switch off when you leave, for everyday convenience.

Voice control

Compatible with Google Home and Amazon Alexa devices, SmartHQ™ allows hands-free control so you can adjust comfort settings using simple spoken commands.

Connected living

With Haier and Fisher & Paykel appliances able to be connected to the SmartHQ™ app, you can check in and manage your connected appliances in one place, as well as control your air conditioning.



*Certified by SGS, in a 3m³ test chamber, the device operates for 120 minutes and demonstrates an average antibacterial rate >99.92% against Staphylococcus albus.

*Certified by SGS, in a 3m³ test chamber, the device runs in Powerful mode for 120 minutes. The difference value of odour level for smoke odour is 3.00, and for pet odour is 3.12, both >3.0, meeting the Grade A odour elimination standard.

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Specifications

Indoor unit

Model AF50DBAHRA (5.0kW)



Outdoor unit

Model 1U50WA1FRA (5.0kW)



Controller

6178AH-2



- Easy-to-read screen
- Simple button design
- Precise temperature control

Notes: ZERL Zoned Energy Rating Label – residential air conditioning star rating based on GEMS 2019 Determination. Rated Load Amps (RLA) is based on nominal conditions. Use Minimum Amps for power supply infrastructure sizing, etc. Test conditions are based on AS/NZS3823.1.1.

		Set	AF50DBAHRA-SET
Model		Indoor	AF50DBAHRA
		Outdoor	1U50WA1FRA
Capacity (min-max)	Cooling	kW	5 (1.4-5.8)
	Heating (H1)	kW	6 (1.5-6.8)
	Heating (H2)	kW	5.7
Power input (min-max)	Cooling	kW	0.3-1.70
	Heating	kW	0.3-2.03
Moisture removal		l/h	2.5
EER/AEER		3.876/3.8507	
COP/ACOP		3.797/3.7773	
Star rating (Hot/Average/Cold)	Cooling	3.5/3.5/3.5	
	Heating	3.0/2.5/2.0	
TCSPF (Hot/Average/Cold)	Residential	5.424/5.087/5.313	
	Commercial	5.819/5.979/6.414	
HSPF Hot/Average/Cold		Residential	4.915/4.331/3.828
Electrical			
Rated load amps (RLA)	Cooling	amp	6.3
	Heating	amp	7.0
Max amps		amp	9.5
Power cable connection location		Outdoor	
Power supply		Ph/V/Hz	1/220-240/50
Refrigeration			
Refrigerant type		R32	
Refrigerant factory charge		kg	1.10
Pipe size	Liquid line	mm (Inch)	6.35 (¼)
	Suction line	mm (Inch)	12.70 (½)
Minimum pipe length		m	3
Maximum pipe length		m	25
Pipe length		min-max	3-25
Maximum height difference		m	15
Precharged up to a length		m	10
Additional refrigerant		grams/meter	20
Indoor unit			
External dimensions (WxHxD)		mm	750x600x220
Package dimensions (WxHxD)		mm	678x795x286
Net weight		kg	14.0
Gross weight		kg	16.0
Airflow – Turbo/High/Medium/Low		215/186/156/125	
Sound Pressure Level SPL (H-L)		dBA	43/37/31/25
Sound power level – SWL		dBA	62
Remote		HJ	
Outdoor unit			
External dimensions (WxHxD)		mm	890x705x340
Package dimensions (WxHxD)		mm	1010x764x440
Net weight		kg	42.0
Gross weight		kg	44.5
Compressor type		Rotary	
Sound pressure level SPL		dBA	52
Sound power level SWL		dBA	64
Operating temperature range			
Cooling (min-max)		Cooling	-10°C - 46°C
Heating (min-max)		Heating	-15°C - 24°C

How HRV makes it easy and affordable



Choosing, buying and owning an HRV product should be a breeze – so we've worked hard to make sure it is!

For a drier, warmer, healthier home

PROFESSIONAL INSTALLATION

Your HRV installation team is trained to give you a smooth installation experience and a tidy finished result.

EXPERT SERVICING

Your HRV product is designed to give you many years of trouble-free operation. Regular servicing is key to that, so we stand by and service everything we sell.



REFER A FRIEND

Refer a new customer to HRV and get \$200 cash! Plus your friend will get a \$200 discount!*

*Terms and conditions apply. Eligible on a HRV ventilation system, ducted heat pump or a HRV hot water heat pump purchase.

CUSTOMER CARE ON CALL

Just call 0800 478 123 to connect with one of our super-friendly, experienced team. They love to help!

GET PEACE OF MIND WITH HRV

We take your trust seriously. So, everything we sell and install at HRV is backed by a comprehensive warranty (5 years for our HRV ventilation systems and accessories). If anything goes wrong during the warranty period, get in touch and we'll take care of it. Visit hrv.co.nz/warranty for more information.

PAYMENT OPTIONS AVAILABLE

HRV offer payment options with Q Card and Gem Interest Free to transform your home health. Visit hrv.co.nz/finance to find out more.



YOUR IN-HOME EXPERT

NAME

PHONE



[HRV.CO.NZ](http://hrv.co.nz)

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