Haier

Floor Console

Award-winning style with efficient performance, quiet operation and flexible installation.





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.

*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.

Optimised heating efficiency

A V-shaped evaporator design enhances heat transfer for efficient, consistent warmth. This model meets the requirements for many key energy-efficiency and rebate programmes, including VEU in Australia and EECA in New Zealand.

Cleaner air

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

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.

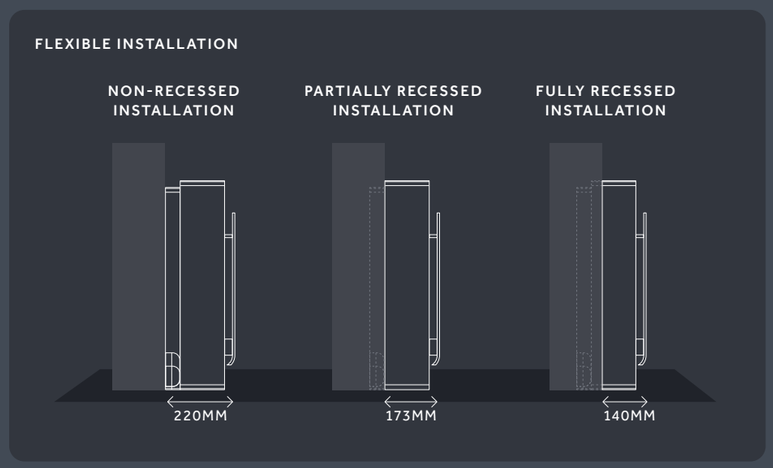
Smart comfort control

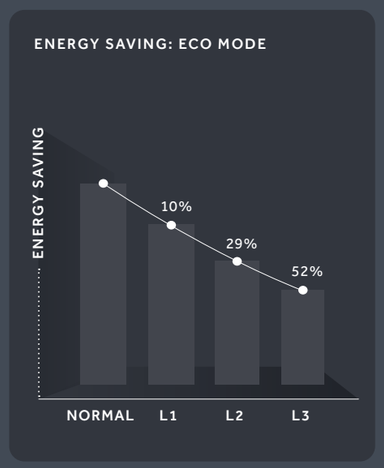
Control your air conditioner from anywhere, at any time, using the SmartHQ™ app. Adjust settings, schedule operation, or monitor performance through your smartphone for complete convenience.

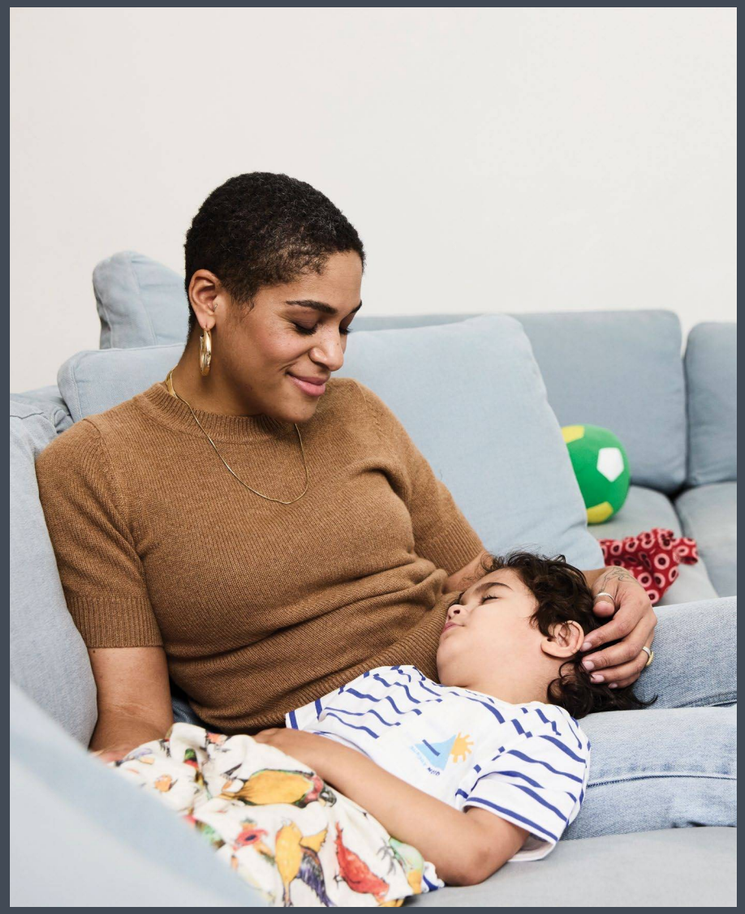


Efficient Design

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

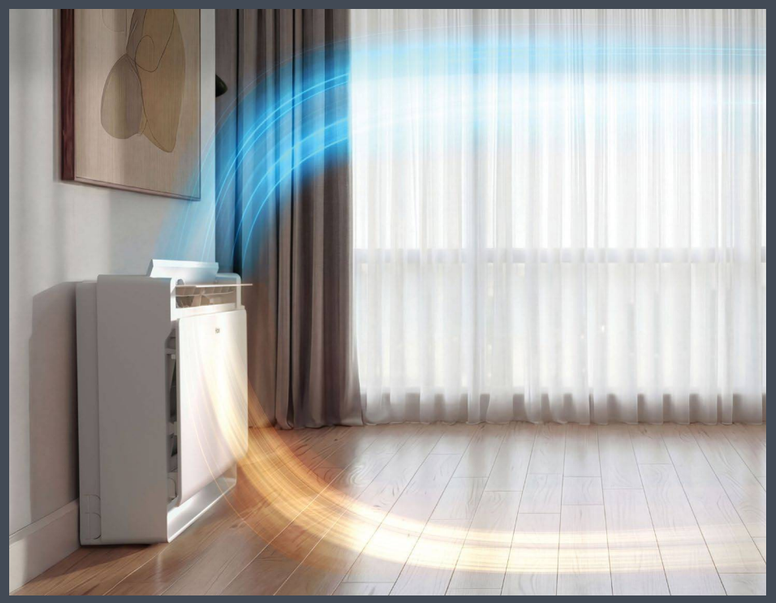
Service-friendly design allows quick access to the filter, PCB and fan motor. Simplified disassembly helps reduce maintenance time, supporting lasting performance and efficiency.

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.

Mould-proof care

The mould-proof function gently heats and dries the indoor unit after use to reduce moisture build-up. This helps prevent bacterial and mould 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.

*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.

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

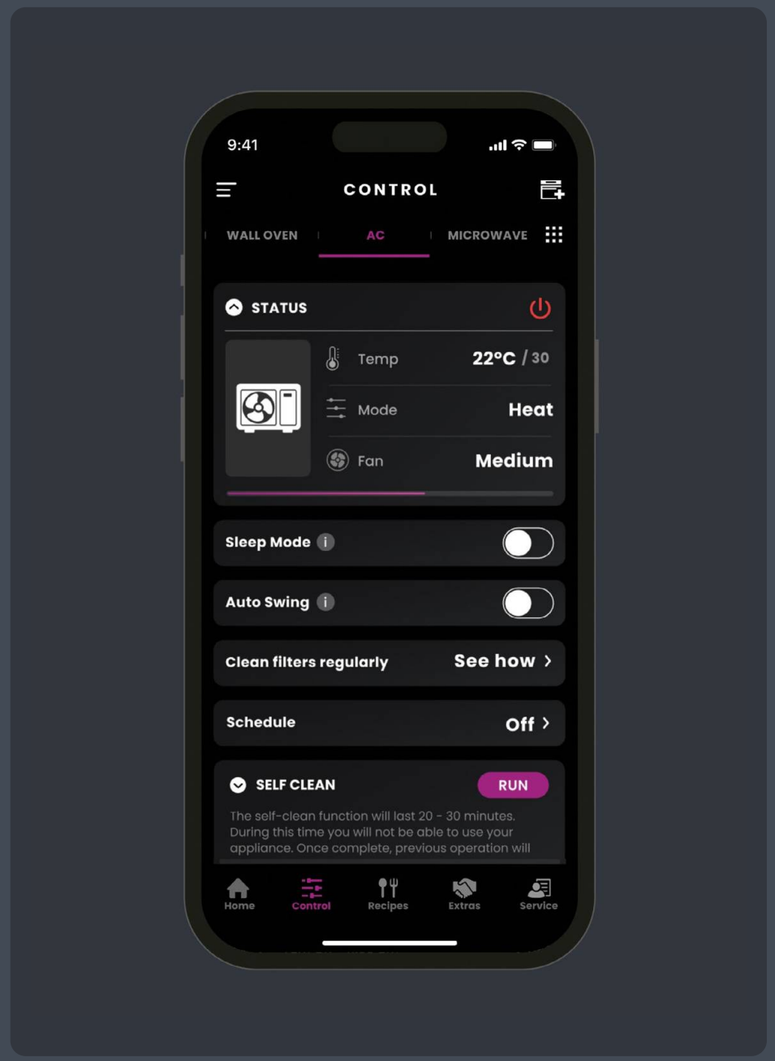
Control your air conditioner from anywhere, at any time, using the SmartHQ™ app. Adjust settings or have your air conditioner automatically turn on when you arrive home and switch off when you leave, for everyday convenience.

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.



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POWERED BY SmartHQ™

Specifications

Indoor unit

Model AF50DBAHRA (5.0kW)



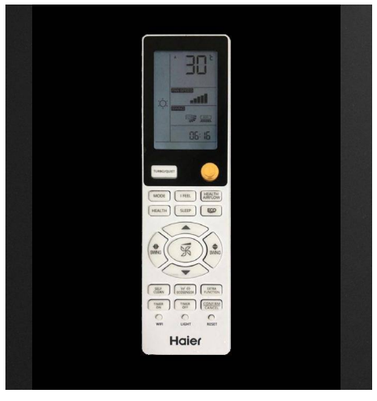
Outdoor unit

Model 1U50WA1FRA (5.0kW)



Controller

6178AH-2



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

		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

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.

Customer Care

Visit the website for more information
New Zealand: haierhome.co.nz

Customer support and service booking
New Zealand: support.haier.co.nz/s/book-a-service

LEARN MORE ABOUT
OUR PRODUCT HERE

Haier

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