

# Haier

## Cooling Only Wall-Mounted Split System

Designed for hot climates and optimised for cooling.







## Our Brand

Empowering smarter, happier, and healthier living, Haier leads with smart technologies across a range of home appliances. Haier is the number one brand of connected air conditioner (including smart air conditioner) and the number one brand of healthy Self-Clean air conditioner in the world, measured in terms of retail sales volume in 2023.\*



### 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.

Our goods come with guarantees that cannot be excluded under Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Our Manufacturer's Warranty is in addition to any rights and remedies that you may have and is not intended to limit any rights you may have, under Australian Consumer Law or any other law in relation to our products.

\* Data source: Euromonitor International Ltd., measured in terms of retail sales volume in 2023, based on research completed by February 2024. Connected air conditioner is defined as air conditioners with connectivity capability to communicate with other appliances and/or other devices and/or consumers.



# Key Features

## Cooling Only

2.5, 3.5, 5.0, 7.0kW



### Optimised for cooling

With cooling ability only, this air conditioner is designed for hot climates and is optimised for cooling.

### Intuitive airflow

Highly engineered airflow to automatically direct cool air for ideal air circulation, air throw of up to 20m and Turbo Cool for fast cooling relief.

### Continuously clean air

With a push of a button, your air conditioner initiates Self-Clean, reducing dust and bacteria in the air you breathe.

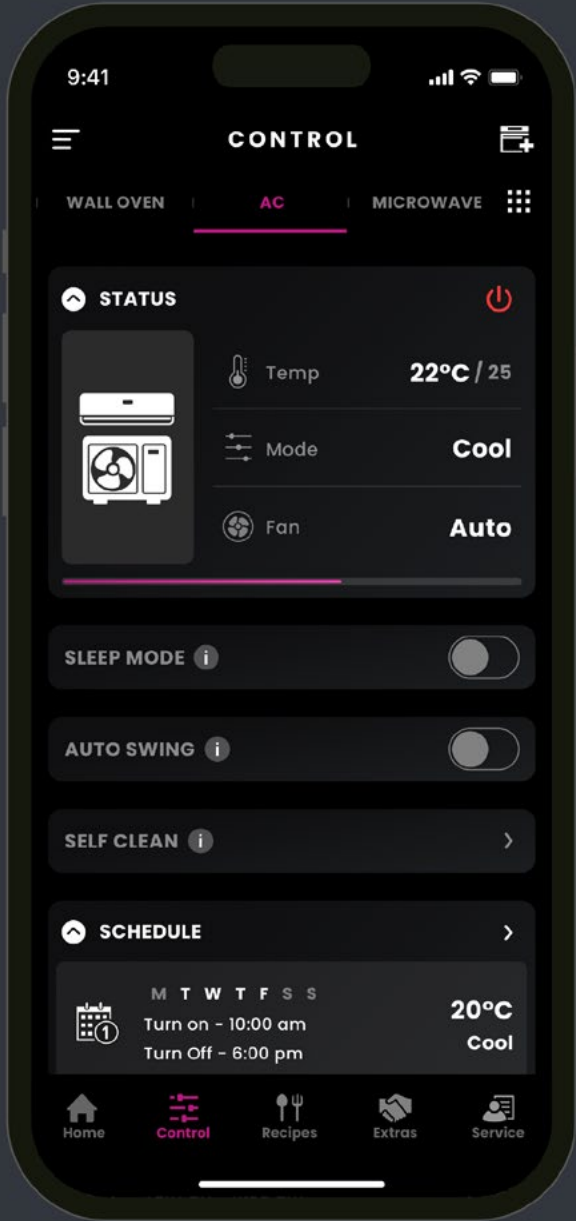
### Customised for Australian conditions and critters

This model has a wide ambient temperature operation range up to 46°C. In the outdoor unit, our Blue Fin coating helps protect against corrosion, and a new gecko-resistant design helps to keep vermin from reaching critical electrical components.

### Stay connected

Wi-Fi-enabled, this air conditioner allows you to control its functions from anywhere. Enjoy a fast setup and voice control capabilities through Google Home or Amazon Alexa.

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.



Control from anywhere

Arrive home to comfort by remotely controlling your air conditioner from anywhere.

New simple setup

Using Bluetooth, scan and find your newly installed air conditioner in a matter of seconds, making set-up fast.

Control and monitor

Control temperature, operating mode and fan speed, all from your SmartHQ™ app. Check if you remembered to turn the air conditioner off, or set up a schedule to cool your room to the perfect temperature.

Intuitive hands-free control

With voice control through Google Home Assistant or Amazon Alexa you can control your air conditioner and ensure the perfect environment without getting off the couch. Try commands like 'Set the air conditioner to 20 degrees', or 'Turn off the air conditioner'.

Connected living

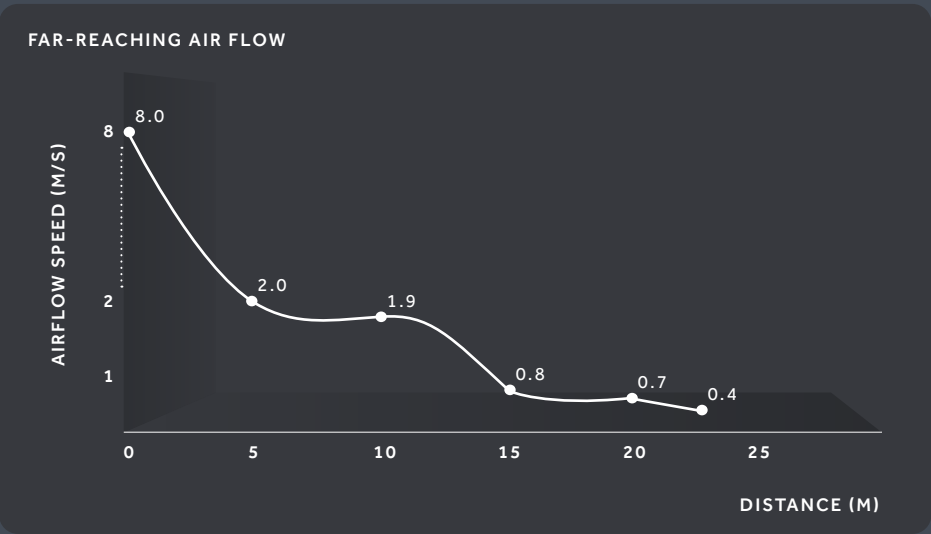
With Haier and Fisher & Paykel appliances able to be connected to the SmartHQ™ app, you can check in and manage all your other connected appliances, as well as control your air conditioning.

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# Efficient Design

A suite of Intelligent Airflow technologies work to deliver effective air conditioning to your room to maximise comfort.




## Intelligent Air

Intelligent Air directs cool air upwards for better power consumption efficiency.

## Turbo Cooling

The Turbo program boosts the fan to work at a higher speed, cooling your room in a shorter time.

HIGHEST AMBIENT OPERATING RANGE FOR COOLING

 **46°C**

## Coanda Plus

Coanda Plus Airflow utilises technology from aircraft design, so that air flows further and faster to every corner of the room, giving you a more even and comfortable space.

## Far-reaching airflow

With innovative fan and motor technology, air from your system reaches long distances – as far as 20 metres in the 7kW model.

## Energy saving inverter

By efficiently controlling the compressor speed, rather than turning the product on and off which uses more energy, our inverter can save energy compared to non-inverter type air conditioners.

## Wide operating temperature

When it's blistering hot outside, your system keeps your home at the perfect temperature, operating from -10°C to 46°C.

# Healthy Air

Focusing on air quality, Haier has developed a range of technologies that help to keep your air conditioner clean, functioning efficiently, and putting out fresh, clean air into your home.



## Antibacterial technology

An internal coating of silver nanoparticles can inhibit bacterial growth on the surfaces of the indoor unit.

## Cleaner indoor air

The Self-Clean function rapidly freezes and defrosts the coil to remove unwanted dirt, mould, and dust. Self-Clean technology helps ensure clean airflow from your air conditioner.

# Specifications

## Indoor units

Model AS25TBM CRA (2.5kW)  
Model AS35TBM CRA (3.5kW)  
Model AS50TDM CRA (5.0kW)  
Model AS71TDM CRA (7.0kW)



## Outdoor units

Model 1U25YAM CRA (2.5kW)  
Model 1U35MAM CRA (3.5kW)  
Model 1U50KAM CRA (5.0kW)  
Model 1U71KAM CRA (7.0kW)



## Controller

YR-HE, ver 3



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

Model	Set	AS25TBM CRA -SET	AS35TBM CRA-SET	AS50TDM CRA-SET	AS71TDM CRA-SET
	Indoor	AS25TBM CRA	AS35TBM CRA	AS50TDM CRA	AS71TDM CRA
	Outdoor	1U25YAM CRA	1U35MAM CRA	1U50KAM CRA	1U71KAM CRA
Capacity (min~max)	Cooling (kW)	2.5 (0.9~3.2)	3.5 (1.2~4.0)	5.0 (1.4~5.6)	7.0 (1.8~7.6)
Moisture removal	Cooling (l/h)	1.2	1.5	2	2.5
Power input (min~max)	Cooling (kW)	0.65 (0.30~1.08)	0.94 (0.37~1.35)	1.40 (0.51~1.80)	2.10 (0.62~2.50)
EER/ AEER		3.85/3.82	3.72/3.69	3.57/3.55	3.33/3.32
Star rating (Hot/Average/Cold)	Cooling	3.5/3.0/3.0	3.0/3.0/3.0	2.5/2.5/2.5	2.5/2.5/2.5
TCSPF (Hot/Average/Cold)	Residential	5.067/4.735/4.891	4.996/4.657/4.820	4.431/4.186/4.299	4.439/4.193/4.356
	Commercial	5.408/5.484/5.840	5.345/5.434/5.796	4.689/4.719/5.001	4.731/4.822/5.147

Electrical				
Rated Load Amps (RLA)	3.0	4.2	6.2	9.2
MCA min circuit (Amp)	5.0	6.5	8.0	11.5
Suggested breaker size (Amp)	10	10	16	16
Power cable connection location	Outdoor			
Power supply (Ph/V/Hz)	1/220-240/50			

Refrigeration				
Refrigerant type	R32			
Refrigerant factory charge (kg)	0.58	0.73	1.10	1.30
Pipe size	Liquid line mm (inch)	6.35 (¼)	6.35 (¼)	6.35 (¼)
	Suction line mm (inch)	9.52 (¾)	9.52 (¾)	12.70 (½)
Pipe length (min~max)	3~15	3~15	3~25	3~25
Maximum height difference (m)	10	10	15	15
Precharged up to a length (m)	7	7	10	10
Additional refrigerant (grams/meter)	20	20	20	20

Indoor unit				
External dimensions – W/D/H (mm)	805x200x292	805x200x292	876x217x307	1106x240x345
Net weight (kg)	8.2	8.2	10.0	15.5
Airflow – H/M/L	155/133/97	180/152/125	260/228/195	320/305/290
Sound Pressure Level – SPL (dBA)	39/35/32/29	40/36/32/30	45/41/37/31	48/44/38/33
Sound Power Level – SWL (dBA)	57	58	60	63
Remote	YR-HE			

Outdoor unit				
External dimensions – W/D/H (mm)	705x246x542	800x286x555	820x306x642	820x306x642
Net weight (kg)	24.0	28.0	36.5	37.5
Compressor type	Rotary	Rotary	Rotary	Rotary
Sound Pressure Level – SPL (dBA)	51	52	53	54
Sound Power Level – SWL (dBA)	60	62	65	66

Outdoor operating temperature range				
Cooling (min~max)	-10°C~46°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 Circuit Amps (MCA) for power supply infrastructure sizing, etc. Test conditions are based on AS/NZS3823.1.1.

## Customer Care

Visit the website for more information

Australia: [haierhome.com.au](http://haierhome.com.au)

Customer support and service booking

Australia: [support.haier.com.au/s/book-a-service](http://support.haier.com.au/s/book-a-service)



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