Product Brochure

NEW

Dawn

Hi-Wall Split Systems

Haier
Air Conditioning

Wi-Fi & Voice Control

Smart Speakers

" Hey Google turn on the air conditioner "

Google Assistant

Google Assistant is a voice-operated service from Google. You can use it to control your Dawn Series air conditioner using spoken commands or questions.

Getting Started

ANDROID APP ON
Google play

Available on the iPhone
App Store

To connect your room air conditioner you'll need the Haier Smart Air 2 app. The app will walk you through the connection process.

Requires Smart Air2 app on Android™ or iOS smartphones, Wi-Fi connection and Google account.

Google, Android, and Google Home Mini are trademarks of Google LLC

Intuitive, hands-free control

Here are some of the commands and questions you can use to control your air conditioner using Google Assistant.

- Turn on/off the air conditioner.
- Set the air conditioner to 20 degrees
- Set the air conditioner to heat/cool/smart mode
- Set the air conditioner to low/medium/high/auto speed

- Is the air conditioner on/off?
- What is the temperature set to on the air conditioner?
- What mode is the air conditioner set to?
- What is the air conditioner speed?

Customised operation

With Wi-Fi connectivity enabled, you can customise the way your air conditioner works using the Haier Smart Air app.

Weekly Timer

Sets temperature and fan speed for the week to come.

Sleep Curve

Pre-set 4 unique sleep curves for people of different ages.

Error Alarm

Receive notification in the app if the air conditioner malfunctions.

Group Control

Control multiple air conditioners from one phone.

Convenient Control

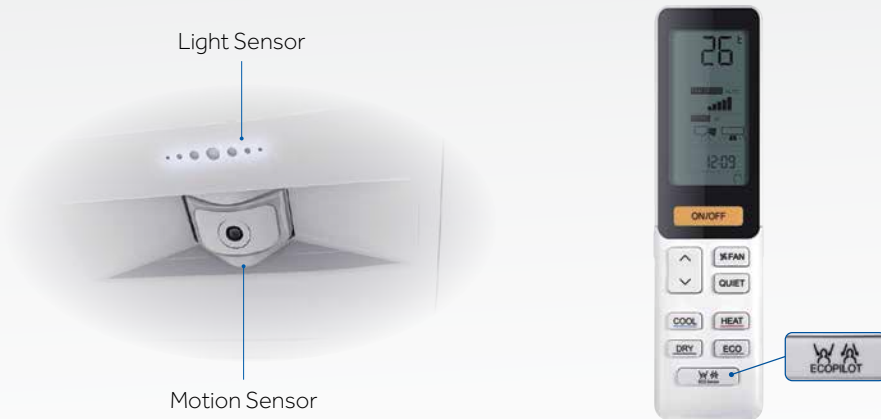Control your air conditioner from anywhere, at anytime.

Smart Reminder

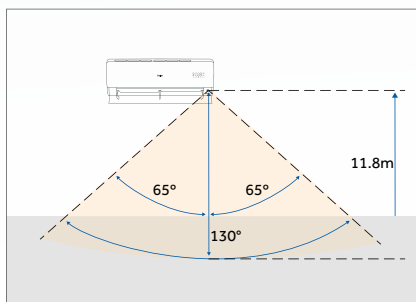Receive a notification when it's time to clean the filter on your air conditioner.
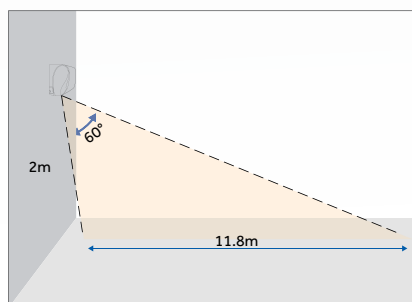
Smart Sensor

Eco-pilot Sensor

Dawn's Eco-pilot sensor uses light and motion sensors to enable your air conditioner to operate economically. By monitoring motion in the surrounding area, your Dawn will vary its airflow to create the ideal conditions.
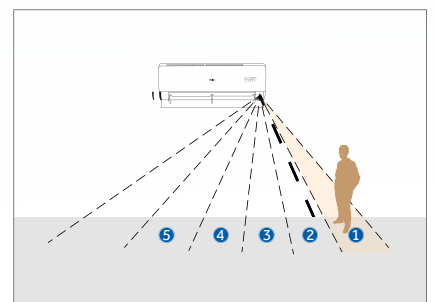
Light Sensor

Motion Sensor

Dawn senses motion over a large area and precisely locates the humans in the room. Dawn also "knows" when night falls or if lights are turned off in the room, thanks to its light sensor. If there's nobody in the room, Dawn goes into sleep mode.

11.8m

65°   65°

130°

Horizontal Sensing Area

60°

2m

11.8m

Vertical Sensing Area
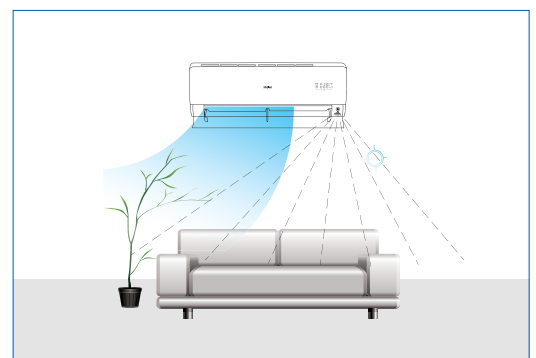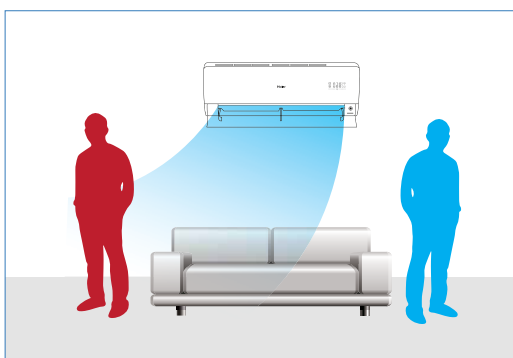
⑤   ④   ③   ②   ①

Detection Area

Your room adapts to you

The Eco-Pilot sensor enables your Dawn air conditioner to automatically adapt your environment to suit you. If you're identified as being hot, cool air follows you round the room. If you're identified as being cold, the airflow from your Dawn avoids direct contact with you.
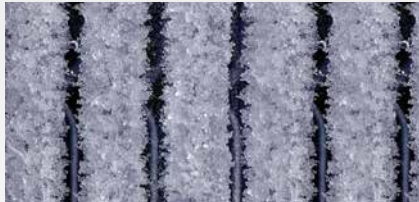
Save energy

Your Dawn is intelligent enough to know whether there are people in the room or not. So it switches to energy saving mode in empty rooms.

Self-clean

Dawn's self-clean technology works by freezing moist air in the evaporator, trapping dirt. When the frost melts, it takes the dirt with it, leaving you to enjoy clean air.

Cold Expansion Technology

Frost traps dirt on the evaporator surfaces, cleaning them without scrubbing.

Faster cleaning

Hydrophilic Aluminum Foil
α≈5°

The evaporator's hydrophilic aluminium coating holds and drains water quickly and efficiently.

Anti-bacterial action

SAg SAg SAg

The hydrophilic coating also contains silver nanoparticles that kill bacteria and inhibit its growth with 99% efficiency.

Global No.1 Self-Clean Air Conditioner Brand
EUROMONITOR INTERNATIONAL

Cleaner air

Innovative technology kills bacteria and keeps the evaporator clean.

Better energy efficiency

Cleaner air conditioners are more efficient.

Save on maintenance

With Dawn, you don't have to pay for expensive manual cleaning by a service technician.

TUV Certificate

TÜV Rheinland

Verification on Cooling Expansion Rate & Defrosting Residual Rate of Air Conditioner with Self-cleaning Technology

Reference No.: 50417703 001

This Test Result Verification is based on the results of a sample of the below-mentioned product and is to verify that the evaluated sample had complied with the below-mentioned requirements, but this does not imply assessment of other products with same design to the evaluated item. In addition, this does not permit the use of any conformity marks of TÜV Rheinland.

Applicant: Qingdao Haier Air Conditioner General Co., Ltd.
                    No.1 Haier Road, Hi-tech Zone, Qingdao, 266101, P.R. China

Product: Split Type Room Air Conditioner

Identification: Indoor unit: A00IF89HRA (Haier)
                    Outdoor unit: 1U0SJ6CFRA
                    AC 220-240V 50Hz,R32,1.5kg,Class I,IP54 for outdoor unit.
                    Serial No.: Engineering sample
                    Remark: Refer to test report 50165753 001 for details.

Tested acc. To: Haier Q/HKT J09101-2017
                    Self-cleaning technical requirement and test methods
                    for room air conditioner

This Test Result Verification is based on our testing but not a certificate (or equivalent one). Hereby it should be used as cover page of the testing report issued simultaneously.

TÜV Rheinland (Shanghai) Co., Ltd.   Lihong Xiong
TÜV Rheinland Building I, No.177, 178, Lane 777,   Date of issue: 25.09.2018
West Guangzhong Road Jing'an District, Shanghai, China

Dawn series specifications

Outdoor

Remote

USB Wi-Fi

Model		Indoor Outdoor	AS26DCBHRA 1U26JABFRA	AS35DCBHRA 1U35JABFRA	AS53DDBHRA 1U53RAAFRA
Capacity	Cooling	(W)	2600 (900 – 3200)	3400 (900 – 4100)	5000 (1400 – 6000)
	Heating		2600 (900 – 3200)	3850 (900 – 5600)	5650 (1500 – 7500)
Power Input	Cooling	(W)	510 (280 – 1150)	700 (200 – 1200)	1150 (350 – 2100)
	Heating		670 (400 – 1700)	810 (300 – 1850)	1260 (400 – 2800)
EER		(W/W)	5.10	4.86	4.35
COP		(W/W)	4.78	4.75	4.48
Star Rating	Cooling		5.5	4.5	4.0
	Heating		5	5.0	4.5
Running Current	Cooling	(A)	2.3	3.2	5.2
	Heating	(A)	3.1	3.8	5.6
Max Running Current	Cooling	(A)	5.2	5.5	10.0
	Heating	(A)	7.4	8.3	13.0
Power cable connection			Outdoor	Outdoor	Outdoor
Power supply		(Ph/V/Hz)	1/230/50	1/230/50	1/230/50
Air Circulation		(l/s)	97 – 170	97 – 170	180 – 264
Moisture removal		l/h	1.3	1.6	2.0
Refrigerant Type			R32	R32	R32
Refrigerant Charge		(kg)	1.10	1.20	1.30
Connecting Refrigerant Pipe	Diameter Liquid/Gas	(mm)	6.35 / 9.53	6.35 / 9.53	6.35 / 12.7
	Length	(mm)	3,000 – 15,000	3,000 – 15,000	3,000 – 25,000
	Additional R32 after 10m	(kg)	0.020	0.020	0.020
Indoor Unit					
Net dimension	W x D x H	(mm)	980 x 212 x 318	980 x 212 x 318	1113 x 230 x 344
Package dimension	W x D x H	(mm)	1059 x 289 x 407	1059 x 289 x 407	1202 x 432 x 319
Net weight		(kg)	11.5	11.5	15.5
Gross weight		(kg)	14.6	14.6	18.0
Sound Pressure Level	Q/L/M/H	(dBA)	18/28/32/37	18/28/32/37	27/36/41/46
Outdoor Unit					
Net dimension	W x D x H	(mm)	820 x 338 x 614	820 x 338 x 614	890 x 353 x 697
Package dimension	W x D x H	(mm)	993 x 413 x 685	993 x 413 x 685	1076 x 460 x 780
Net weight		(kg)	38.2	39.4	49.0
Gross weight		(kg)	41.5	43.3	53.0
Sound Pressure Level	Cooling/Heating	(dBA)	52/53	51/53	52/54
Sound Power Level	Cooling/Heating	(dBA)	61/63	63/65	65/67

Key Features

Eco-pilot Sensors

Self-clean
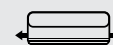
Wi-Fi Control

Whispering Air

3D Airflow

2-way Piping Design

Easy Installation

Rating Conditions: Cooling Indoor 27°C DB / 19°C WB. Cooling Outdoor 35°C DB / 24°C WB. Heating Indoor 20°C DB. Heating Outdoor 7°C DB / 6°C WB. (DB: Dry Bulb; WB: Wet Bulb)

Haier Brand Story

World's largest home appliance manufacturer

For 10 years, Haier has been the number one brand of major appliances in the world in volume sales*

Founded in 1984, 2019 marked our 35th year

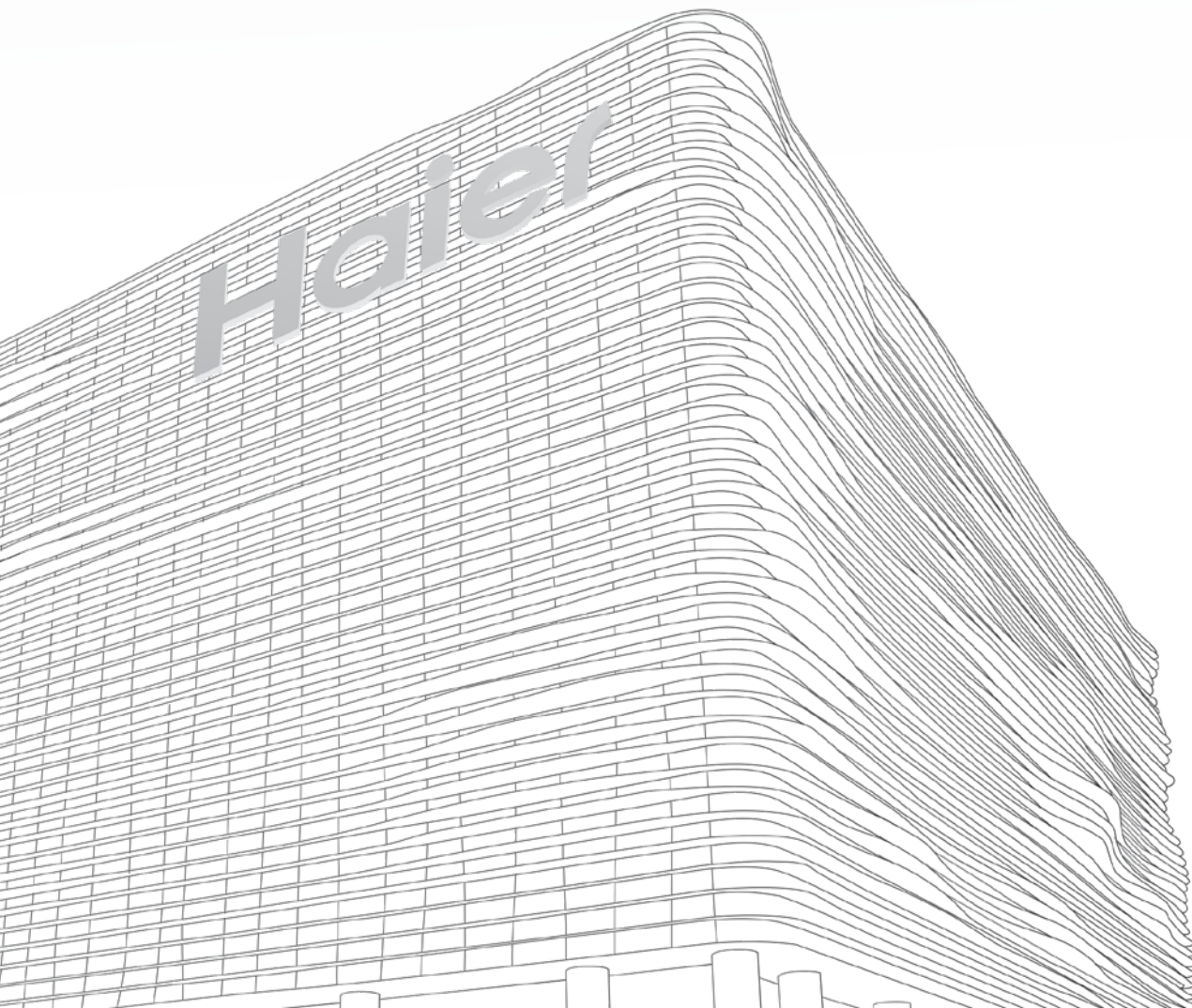Over 80,000 employees across 30 countries

Recently Purchased GE Appliances

Distributed by Fisher & Paykel, a wholly owned Haier subsidiary

* Source Euromonitor International Limited; Consumer Appliance 2019ed, % unit share, 2009-2018 volume sales data. Major Appliances category is the sum of dishwashers, home laundry appliances, large cooking appliances, microwaves and refrigeration appliances.

The evolution of
Haier Air Conditioning

WORLD'S NO.1 CONNECTED AIR CONDITIONER BRAND
1
Haier

1985
- Qingdao Qingkong Air Conditioner Factory formed
- Introduced China's **1st Split System** AC

2010
- Introduced **intelligent AC** with additional functions for security management and monitoring

1993
- Qingdao Qingkong AC **merged** with Haier Group
- Introduced China's **1st Inverter** AC

2011 - 2012
- Improved air quality features including models with formaldehyde elimination and PM2.5 elimination

1994
- Haier gains **ISO9001 Certificate**
- Haier acquires 1st export business to Italy

2013 - 2014
- Launched Wi-Fi AC in China, Italy & South Asia
- Maintaining 15% market share in America for WAC and top 5 ranking in Italy.

1998
- Introduced China's **1st DC Inverter** AC

2015 - 2016
- Built the world's most advanced intelligent factory
- Launched full range of evaporator self-cleaning air conditioners in the industry

2000 - 2003
- Energy Star Certification from **EPA**
- Commenced exporting to **Japan**
- DC Inverter with R410A technology

2013 - 2014
- Launched Wi-Fi AC in China, Italy & South Asia

2015-2016
- Built the world's most advanced intelligent factory
- Launched full range of evaporator self-cleaning air conditioners in the industry

2017-2018
- Launched easy installation products – Flexis Series

2018-2019
- Launched Haier Voice Activated Air Conditioning - Dawn Series

24/7

5 YEAR WARRANTY

Customer Care | Haier Appliances
Australia: 1300 729 948 | haier.com.au
New Zealand: 0800 424 372 | haier.co.nz

Haier
Air Conditioning