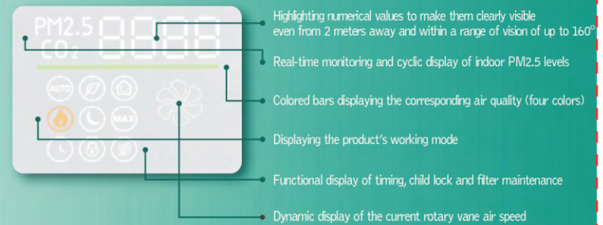
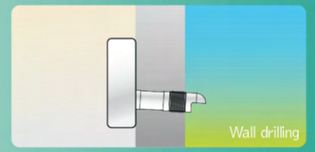
Touch Panel with Simple Interface



Mirror Wall Mounting Approach
The Best Air Circulation Mode for Your Home

As a breakthrough of the traditional ceiling mounting mode and the need for piping, it is especially suitable for the decorated houses as it will not ruin the existing decoration of the house.

Suitable for more installation environments:



* Mirror wall mounting either on the left or right of the window

Window mounting accessories (multiple combinations)

Wall mounting accessories

* All installation accessories are available for your choice.

Product Parameters

Model	Voltage (V/Hz)	Fresh air volume (m³/h)				CADR particulates (m³/h)	Power(W)	
		Sleep	Low	Rated	MAX	MAX	PTC auxiliary heating	Fresh air MAX
WE5	220/50	30	60	100	200	260	930w	80

Fresh air noise (dB)				One-time overall PM2.5 filtration efficiency	Enthalpy Recovery rate (%)					
					Sleep		Low		Rated	
Sleep gear	Low	Rated	MAX		Cooling	Heating	Cooling	Heating	Cooling	Heating
28	35	45	55	99%	60	65	55	60	50	55

Heat Recovery rate (%)						Energy Recovery core type	Fresh air filter	Product size (mm)	Adaptor tube size (mm)
Sleep		Low		Rated					
Cooling	Heating	Cooling	Heating	Cooling	Heating				
58	75	56	70	55	60	ERV	H13	900X450X200	155

Remarks:
Purification performance parameters are obtained by testing for specific dust particles and formaldehyde gases removed as target pollutants under third-party laboratory conditions.

Broan products certified by:

Authorized Distributor in Singapore, Malaysia and Indonesia

Ever Cool Air Conditioning Pte. Ltd.
48 MacTaggart Road, MAE Industrial Building,
#02-03, Singapore 368088
Tel: 6208-1584
Email: info@evercool-aircon.com.sg
Website: https://www.evercool-aircon.com.sg

Notes:
As this is a print, the color in the picture may be a little different from the actual color of the product;
To better meet the needs of customers, Broan reserve the right to modify the sample materials without prior notice;
In the case of any change in technical parameters, please refer to the operating manual of the product.

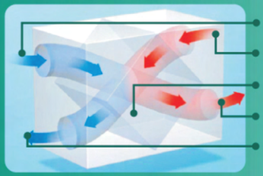
BROAN®
You Deserve Fresh Air

ERV
Intelligent fresh air experience

Bidirectional Flow ERV
Wall-mounted Fresh Air System WE5

Built-in Energy Recovery Core
Better Fresh Air Flow and Less Energy Consumption

Fresh air and foul air flow in two directions in separate pipes, forming a stable and orderly air flow and more thorough ventilation and air change.



Clear Colored Display

The indicator light displays different colors corresponding to different air quality according to monitoring results.

Real-time Automatic Monitoring of Air Quality

It can detect the PM2.5 concentration accurately and display the result in real time.

Precision Laser Dust Sensor

Intelligent and full-featured

(Convenient intelligent mode)

Intelligent AUTO mode

Intelligent Switching Between Fresh Air and Internal Circulation Purification

Despite "variable" indoor air quality
The "intelligent mode" is just a click away.
Quality air will be available at all times.

Green indicator light on

Intelligent fresh air

Outdoor air is of good quality.
Fresh air is continuously sent indoors.

Intelligent auxiliary heating

Turn on PTC Auxiliary Heating When the Outdoor Temperature is Low

The 930W high-power PTC heating, with a safe and rapid increase of air supply temperature, enables comfortable fresh warm air in cold weather.

Red indicator light on

Intelligent rapid air purification

Indoor PM2.5 pollution

Able to rapidly remove indoor PM2.5 particulates through internal circulation

Professional air filter, safe and efficient

H13 HEPA for Efficient Filtration

Able to effectively capture PM2.5 and other particulates with a one-time overall filtration efficiency of up to 99%.

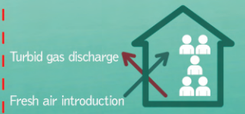
*This is the test result of the national third-party testing authority as per the GB/T18801-2015 standard.
*A composite filter with carbon cloth is also available for your choice. It contains H13 HEPA and active carbon, which can effectively capture PM2.5 particulates and adsorb formaldehyde.

Golden Ratio Folding for a High Dust Holding Capacity

Able to optimize fold spacing, with a folding spacing of 5mm to effectively increase the life of filter and reduce the replacement frequency and cost.

Super strong fresh air flow for comprehensive purification

(Large fresh air volume for all-round purification)



200m³/h Fresh Air Volume

Fresh air is continuously sent indoors to dilute and discharge the undesirable odor of decoration and furniture.

Internal circulation purification

260m³/h CADR Against Particulates

It can purify the indoor air rapidly. By turning into an air purifier instantly, it can capture PM2.5 and other particulates easily. So you will not worry about hazy days any more.
It can protect the respiratory health of your children and families.

Reassuring, convenient and energy-saving

(Efficient, energy-saving, quiet and comfortable)

Energy-saving and Efficient

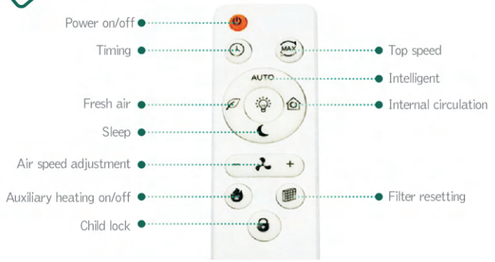
BLDC DC Brushless Motor
Less than two kilowatt-hours a day

Sleep Mode

In sleep mode, the unit runs silently, and the noise can be as low as 28dB. You hardly know it is there. It is quiet enough for a better sleep.

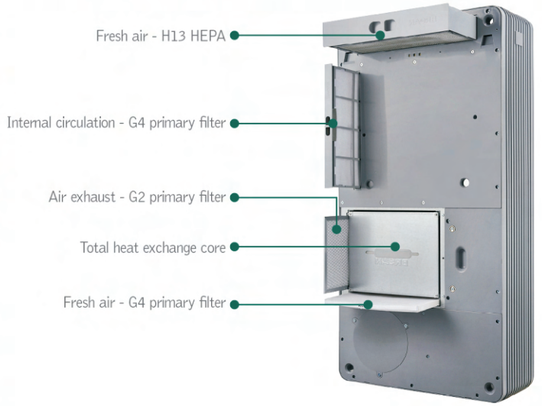
Wireless Remote Control

The clear and concise interface for remote control is easy to use.



Reasonable design and compact structure

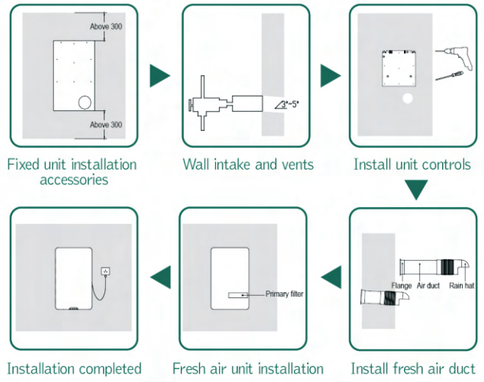
(Smaller size, better function)



Flexible Installation Modes, Complete Accessories and Easy Installation

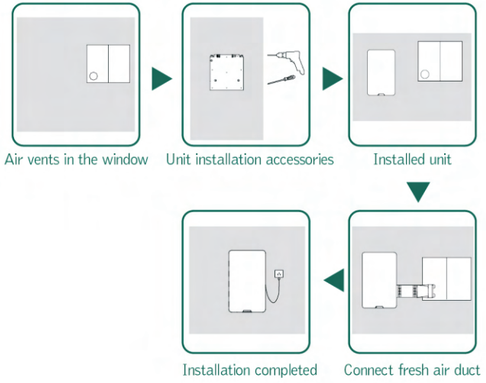
Wall mounted components or window mounted components can be chosen to adapt to the actual house structure and house type.

Wall Drilling Diagram



Window installation

It can be installed on the left or right side of the window, with its distance from the window being adjustable.



* Pictures are for reference only. Please refer to the user manual.
Installation should be done by professionals.