

The Haier logo is displayed in white text on a dark grey rectangular background in the top right corner of the page.

Haier

# Built-in Integrated Rangehood and Wall Rangehood

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## **Wall Rangehood, Box Chimney**

HC60BMB2, HC90BMB2

## **Built-in Integrated Rangehood**

HPH60IMB2, HPH90IMB2



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### ⚠ WARNING!



**9 kg**  
(HC60B)

**11 kg**  
(HC90B)

**9 kg**  
(HPH60I)

**12 kg**  
(HPH90I)

#### Weight Hazard

The appliance is heavy. Please ensure adequate care is taken when installing the appliance to prevent personal injury. Wall rangehoods must be installed onto a solid wall, stud, beam or truss. Integrated rangehoods must be installed onto secure cabinetry.

Weight of the products are:

- HC60BMB2 is 9kg
- HC90BMB2 is 11kg
- HPH60IMB2 is 9kg
- HPH90IMB2 is 12kg

### ⚠ WARNING!



#### Electric Shock Hazard

Always disconnect the appliance from the mains power supply before carrying out any maintenance or repairs. Alterations to the domestic wiring system must be made by a qualified electrician.

Failure to follow this advice may result in electric shock or death.

## IMPORTANT SAFETY INFORMATION

**WARNING!** When using this appliance always exercise basic safety precautions including the following:

- Please read the entire set of instructions before installing or using this appliance.
- Please make this information available to the person installing the appliance - doing so could reduce your installation costs.
- Always switch the power off prior to installation, servicing or cleaning of the rangehood.
- This appliance must be installed and connected to the mains power supply only by a suitably qualified person according to these installation instructions and in compliance with any applicable local building and electricity regulations. Failure to install the appliance correctly could invalidate any warranty or liability claims.
- To comply with electrical safety regulations, the rangehood must be plugged into a socket near the appliance. The socket must be accessible, or have an accessible isolating switch, to enable the end user to isolate the rangehood from the power for the purpose of internal cleaning or maintenance.
- A power outlet should be within the range that does not affect installation and use of the motor assembly and can either be on the wall, behind the chimney or in the ceiling.

## SAFETY AND WARNINGS

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- If the supply cord of this equipment is damaged, it must only be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.
- Ducting accessories are not supplied. All ducting must comply with local requirements and building codes.
- Attention should be given to ensure that any applicable regulations concerning the discharge of exhaust air are fulfilled.
- Before connecting any pipes, consult municipal ordinances to ensure that any applicable regulations concerning the discharge of exhaust air are adhered to and request permission from the person in charge of the building.
- Exhaust air must not be discharged into an existing flue that is used for exhausting fumes from appliances burning gas or other fuels. Range hoods and other cooking fume extractors may adversely affect the safe operation of appliances burning gas or other fuels (including those in other rooms) due to back flow of combustion gases. These gases can potentially result in carbon monoxide poisoning. After installation of a range hood or other cooking fume extractor, the operation of flued gas appliances should be tested by a competent person to ensure that back flow of combustion gases does not occur.
- The minimum distance between the supporting surface for cooking vessels on the cooktop and the lowest part of the rangehood shall be 600 mm.
- Painted surfaces are very easily damaged during installation if abraded or knocked by tools. It is recommended to protect the top of the rangehood with cardboard or polystyrene during the installation to minimise the risk of damage occurring.
- To reduce the risk of damage occurring to the cooktop, it is recommended that the surface of the cooktop is protected with cardboard or a similar object during installation of the rangehood.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure they do not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- You must read the details concerning the method and frequency of cleaning.
- There is a fire risk if cleaning is not carried out in accordance with the instructions.
- Never leave frying food unattended since grease can overheat and catch fire. The risk of fire is even greater in the case of used oil.
- Do not flambe under the rangehood.
- Never use the rangehood without the filters in place.
- During an electrostatic discharge (ESD) it is possible that the device will stop working. By switching the device off and on the device will again work as intended.
- CAUTION: accessible parts may become hot when used with cooking appliances.
- Remove all packaging and protective wrappings, including on the grease filters, before use.

### **IMPORTANT!**

#### **SAVE THESE INSTRUCTIONS**

The models shown in this user guide may not be available in all markets and are subject to change at any time.

## COOKING CONSIDERATIONS

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### Installation with Induction Cooktop

Induction cooktops use energy-efficient technology that only heats the contents of a cooking pot, not the surrounding air. As a result, there is more likelihood of condensation on rangehood filters, splashbacks and surrounding cabinetry than when you use traditional electric or gas cooktops.

Other factors that influence condensation are room temperature, humidity, natural ventilation of the room, size of the cookware and how the induction cooktop is being used. For example, rapid boiling increases the likelihood of condensation. It is important to understand that neither the rangehood nor the induction cooktop are faulty.

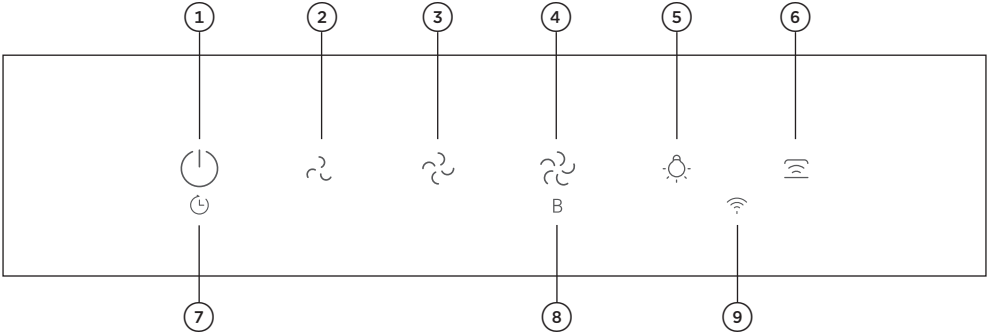
### Installation with Gas Cooktop

Rangehood surfaces may become hot if using a powerful gas cooktop or multiple gas burners operating at the same time. This effect can be reduced by using the maximum speed setting to enable hot air to be extracted quickly.

### Optimising performance

- Switch the rangehood on 5 minutes before cooking and let it run for at least 5 minutes after cooking. This will establish air flow up through the rangehood, removes hot air from your kitchen and keeps the rangehood surface cool.
- Reduce fan speed for normal use and increase it for high heat, strong odours or fumes.
- When boiling, use the rangehood on a lower speed setting and the cooktop on a lower heat setting.
- In Hob-to-Hood Auto mode the rangehood automatically adjusts fan speed accordingly to cooktop settings. When the cooktop is powered on the rangehood will automatically turn on without a cooktop power level selected. The rangehood will turn to Extraction+ for 5mins when the cooktop is turned off.

# FIRST USE

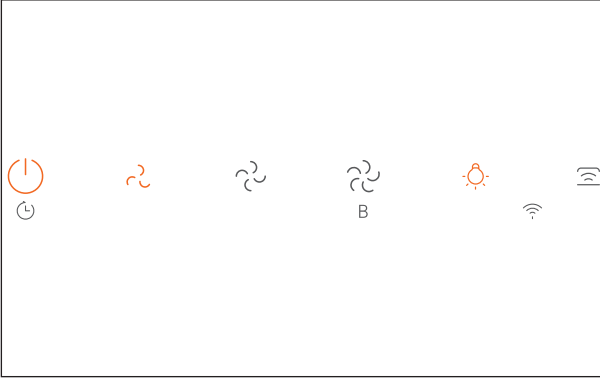


## CONTROL PANEL

1	Power	Press  to turn the rangehood on/off. The lights and <b>LOW FAN SPEED</b> turns on automatically.
2	Low fan speed	Press  to change to <b>LOW FAN SPEED</b> , it illuminates to indicate fan speed has been selected.
3	Mid fan speed	Press  to change to <b>MID FAN SPEED</b> , it illuminates to indicate fan speed has been selected.
4	High fan speed	Press  to change to <b>HIGH FAN SPEED</b> , it illuminates to indicate fan speed has been selected.
5	Light	Press  to turn lights on/off. Lights automatically turn on when the <b>POWER</b> is pressed or when the cooktop is turned on while connected to Hob-to-Hood. Lights can be turned on/off independently of rangehood power.
6	Hob-to-Hood	Hold  for 3 seconds until it beeps and flashes. Repeat on the cooktop to pair products. Refer to section ' <b>HOB-TO-HOOD CONNECTION</b> '.
7	Extraction+	Hold  for 3 seconds until the <b>POWER</b> flashes, flashing indicates the <b>EXTRACTION+</b> has started. It will turn off automatically after 5minutes.
8	<b>B</b> Boost	Hold  for 2 seconds until <b>HIGH FAN SPEED</b> begins to flash indicating that boost is ON. Reverts to <b>HIGH FAN SPEED</b> after 5 minutes.
9	Wi-Fi/App connection	Refer to ' <b>WI-FI/APP CONNECTION</b> ' section.



## STANDARD USE



### Turning on the Rangehood

Press **POWER** to turn rangehood on. The lights and **LOW FAN SPEED** will turn on automatically.



### Fan Speed

There are 3 fan speed settings, **LOW FAN SPEED**, **MID FAN SPEED** and **HIGH FAN SPEED**



### Boost

For **BOOST**, hold down **HIGH FAN SPEED** until the **HIGH FAN SPEED** begins to flash indicating that boost is on.

Reverts to **HIGH FAN SPEED** after 5 minutes.

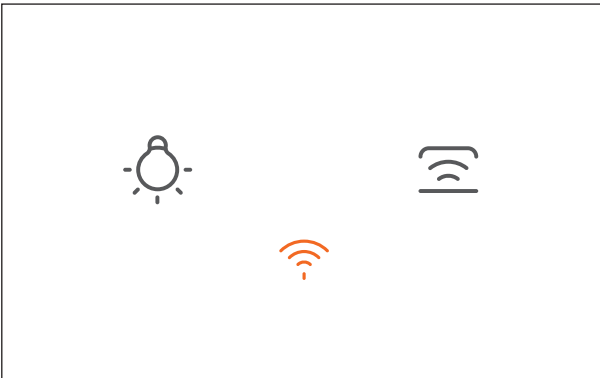
## STANDARD USE

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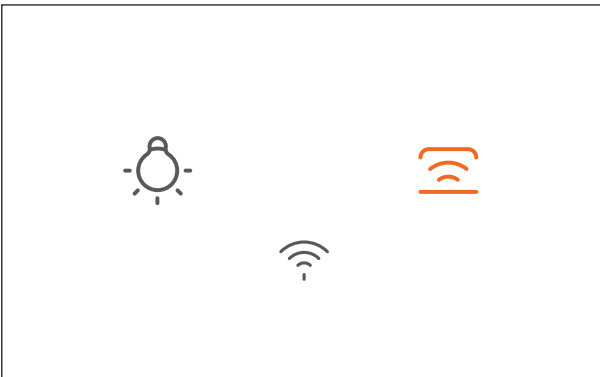
### Lights

For lights press the LIGHT button to turn on/off. Lights can be turned on/off independently of rangehood power.



### Wi-Fi/App connection

Connect to the WI-FI/APP to be able to control remotely. Refer to 'WI-FI/APP CONNECTION' for more information.



### Hob-to-Hood

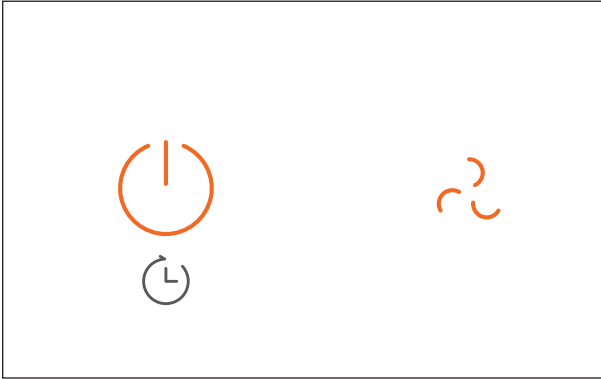
Hob-to-Hood connects the rangehood to the cooktop. In auto mode the rangehood fan speed will adjust & change during a cook, based on the highest cookzone power level being used.

Refer to section 'HOOD-TO-HOB CONNECTION' for more information.

Hob-to-Hood can be used without Wi-Fi.

## STANDARD USE

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### Extraction+

Extraction+ filters the air and helps remove cooking smells once a cook is finished. It will continue to extract on the last fan speed selected and will automatically turn off after 5 minutes.

Hold **POWER** button for 3 seconds until the Power icon flashes, flashing indicates the Extraction+ has started. It will turn off automatically after after 5 minutes, or you can press the Power button to turn off Rangehood and Extraction+.

## WI-FI/APP CONNECTION

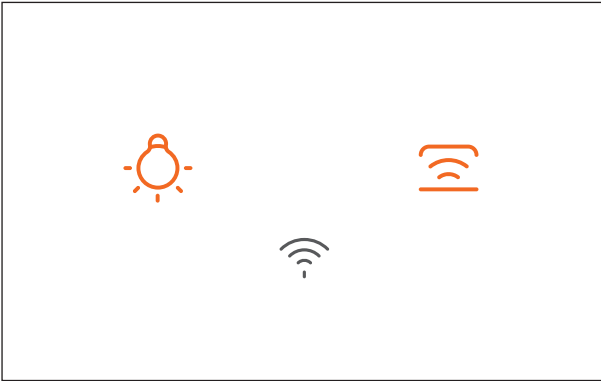
Your rangehood can be connected to your home wireless network and operated remotely using the Smart HQ app.

### Getting started

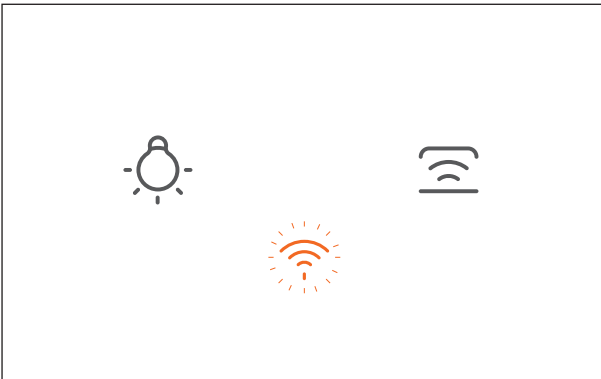
- Ensure your home Wi-Fi network is turned on.
- You will be given step by step guidance on your mobile device.
- It may take up to 10 minutes to connect your appliance.
- For further guidance and troubleshooting, please refer to the app.

### On your mobile device:

1. Download the SmartHQ app.
2. Register and create an account.
3. Add your appliance and set up the Wi-Fi connection.

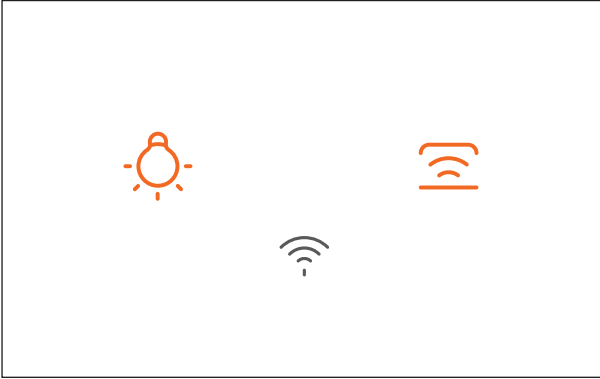


**Connecting to your home Wi-Fi**  
1. Press and hold the LIGHT and HOB-TO-HOOD button simultaneously until the Wi-Fi icon starts to flash.



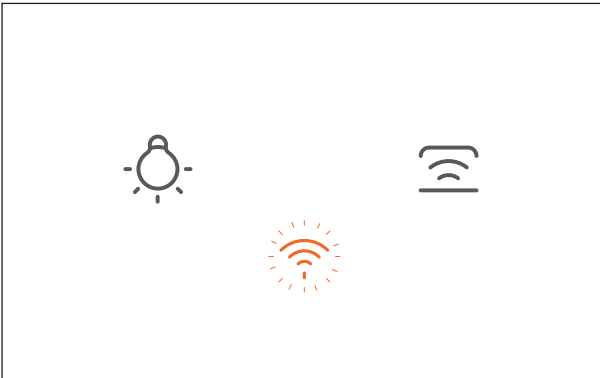
2. The Wi-Fi icon light flashing means the device is attempting to connect to WI-FI/APP. Follow the instructions in the app to complete the connection. Once connected the Wi-Fi icon will stay illuminated. The WI-FI/APP icon light will turn off after 15 minutes if connection is not completed.

## WI-FI/APP CONNECTION



### Disconnecting from your home Wi-Fi

1. Hold for 3 seconds the LIGHT button and HOB-TO-HOOD button together. The flashing light indicates paring mode.



2. The Wi-Fi/App icon light will continue flashing, after 15 minutes the connection will then disconnect, and the Wi-Fi/App light will turn off.

Wi-Fi LED Indicator	What it means
 Fast flash .25s on/off	Ready to connect
 Slow flash .5s on/off	Appliance is re-connecting
 Constant illumination	Wi-Fi is connected

## HOB-TO-HOOD

This feature enables a compatible Haier rangehood to be paired with your Haier cooktop. Once paired the extraction speed automatically adjusts based on the cooktop power level.

Ensure you are connected to Hob-to-Hood to use Auto and Manual modes (the product can still be used without Hob-to-Hood connection, refer to 'STANDARD USE' for more information).

### RANGEHOOD/POWER ON:

When the cooktop is powered on, the rangehood will automatically turn on starting at **LOW FAN SPEED**.

### EXTRACTION+

When the cooktop is turned off, the rangehood will switch to **EXTRACTION+** and will continue operating for 5 minutes on the last used fan speed. **EXTRACTION+** can be turned on manually by holding the power button for 3 secs.


### AUTO


While cooking, the rangehood speed will automatically adjust based on cooktop power level.



Pre-extraction and **EXTRACTION+** improve the extraction performance.

### MANUAL

If the rangehood is not connected to the cooktop, it is in **MANUAL**.

If you prefer to manually adjust the fan speed and enable/disable Extraction+, you can override **AUTO** by selecting a different fan speed or press  on the cooktop.

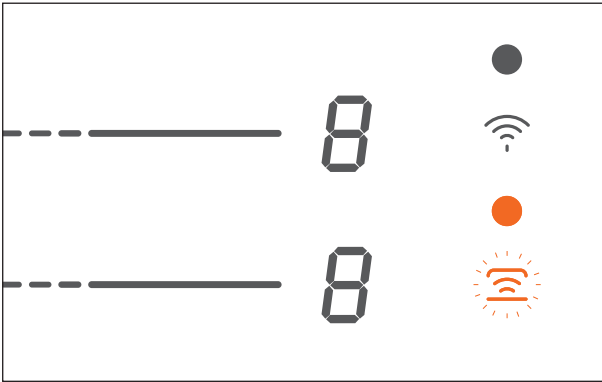
The  indicator will illuminate on the rangehood and the cooktop will flash slowly (3s on/0.5s off) to indicate the two appliances remain paired, but the rangehood is now operating in **MANUAL**.

To re-engage **AUTO**, press  again on the cooktop. The  indicator light will remain on to indicate the rangehood is now operating in Auto mode.

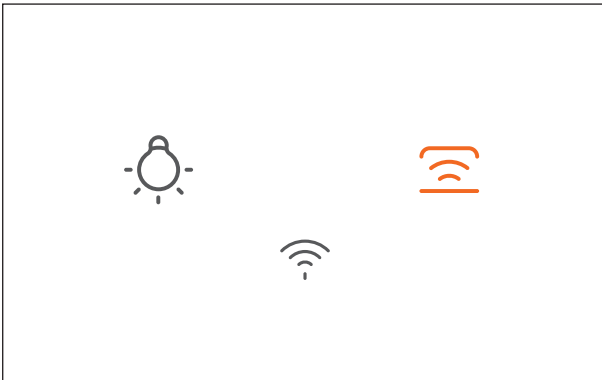
Refer to section '**MANUAL**' for more information.

Hob-to-Hood LED Indicator	Cooktop	Rangehood	What it means
 Fast flash .25s on/off	Red	White	Appliance is ready to pair
 Slow flash .5s on/off	Red	White	Appliance is reconnecting
 Slow flash .3s on .5s off (Cooktop only)	Red	White	Cooktop and rangehood are paired, rangehood is in Manual mode
 Constant illumination	Red	White	Cooktop and rangehood are paired, rangehood is in Auto mode

## HOOD-TO-HOB CONNECTION



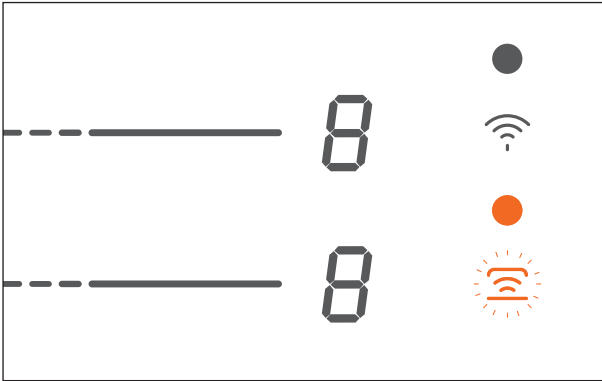
1. Press and hold the cooktop **HOB-TO-HOOD** button for 3 seconds until the icon beeps and flashes 0.5s on/off.



2. On the rangehood press and hold for 3 seconds until the **HOB-TO-HOOD** button until the icon beeps and flashes 0.5s on/off.

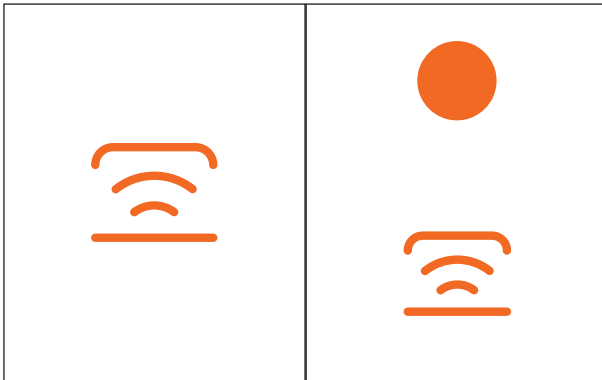
Once paired the rangehood and cooktop **HOB-TO-HOOD** icon will have a constant illumination.

## AUTO

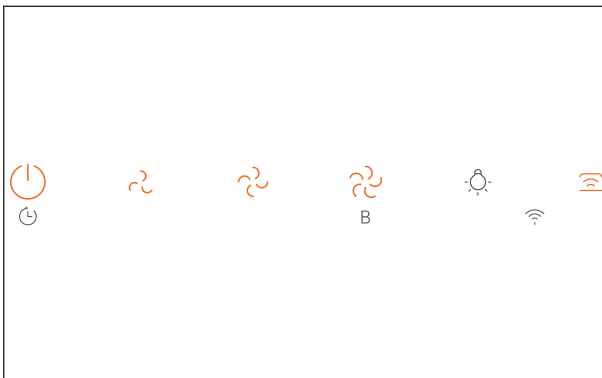


### Reconnect to Auto

1. From MANUAL mode press the HOB-TO-HOOD button on the cooktop to reconnect AUTO mode.



2. Once in AUTO the rangehood and cooktop HOB-TO-HOOD icon will have a constant illumination.



### Auto to Manual

To disconnect the rangehood from AUTO mode, press any button except the LIGHT button. The HOB-TO-HOOD icon on the rangehood will have a constant illumination and the cooktop will have a slow flashing.



## CARE AND CLEANING

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### WARNING!

- Before servicing or cleaning your rangehood, switch the power off at the control panel and disconnect the power to prevent power from being switched on accidentally.
- Allow the appliance to cool after the power has been turned off before servicing.
- There is a risk of fire if cleaning is not carried out in accordance with these instructions.
- Do not operate the hood without filters in place.

### IMPORTANT!

- Never use abrasive or oil based cleaners.
- Wear gloves to protect against sharp edges

### MAINTENANCE

The rangehood should be cleaned regularly using a mild, liquid detergent and a clean soft cloth to avoid a build-up of grease occurring. Avoid the use of corrosive chemicals, abrasive cleaning products, hard brushes and steel wool pads. Grease deposits are corrosive which can cause damage to your rangehood.

Do NOT use the following to clean your rangehood, they will damage and/or discolour the surfaces:

- Corrosive chemicals.
- Abrasive cleaning products.
- Citrus-based cleaning products.
- Hard brushes and steel wool.

Note: In areas of high humidity or coastal environments, cleaning should be carried out more frequently.

### REPLACING THE LED LIGHT

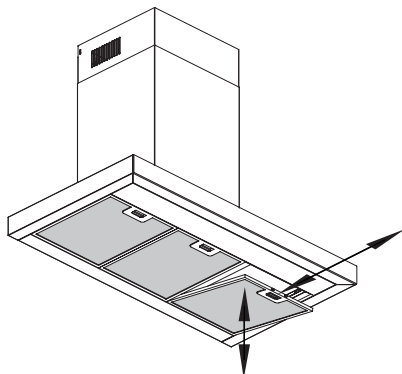
To replace the LED lights, please contact Customer Care - see Manufacturer's Warranty section.

### ALUMINIUM FILTERS

Clean the filters at least once a month. Filters may need to be cleaned more frequently depending on the cooking methods used and frequency of use.

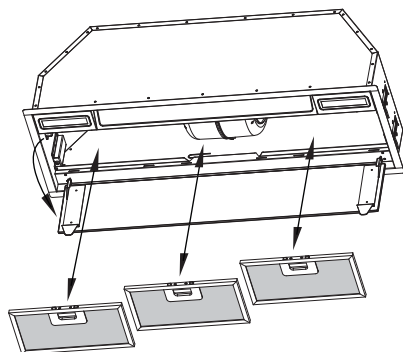
- Aluminium filters should be removed and cleaned with hot soapy water or in a dishwasher.
- If washed in a dishwasher, the filters should be placed in an upright position to prevent food from falling on them.
- After cleaning, ensure the filters are completely dry before refitting into the rangehood.

## ALUMINIUM FILTERS



### HC60BMB2/HC90BMB2

1. Remove any protective film around the perimeter of new grease filters.
2. Angle the filter into the slots at the back of the hood.
3. Push the button on the handle of the filter.
4. Release the handle once the filter fits into a resting position.
5. Repeat with all filters.
6. To remove, push the button on the handle to release filters.



### HPH60IMB2/HPH90IMB2

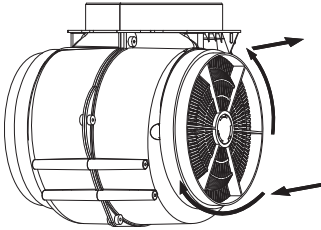
1. Open the perimeter plate.
2. Remove any protective film around the perimeter of new grease filters.
3. Angle the filter into the slots at the back of the hood.
4. Push the button on the handle of the filter.
5. Release the handle once the filter fits into a resting position.
6. Repeat with all filters.
7. Close the perimeter plate.
8. To remove, open the perimeter plate and push the button on the handle to release filters.

## CARBON FILTERS

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Carbon filters are optional and for use in recirculation mode only. They are disposable and must be replaced at least every three months to ensure the performance of the rangehood. In the event of a fire, grease-laden filters could be flammable.

Before installing or replacing the carbon filters, disconnect the mains power to the unit.



1. Press the filter lock and remove the mesh filter.
2. Turn the carbon filter on both sides of the motor anti-clockwise. Replace the existing carbon filters with the new carbon filters.
3. Replace the mesh filter.
4. Connect the power supply to the wall socket.

## TROUBLE SHOOTING

If there is a problem with your rangehood, please check the following points before contacting your local Haier trained and supported service technician or the Customer Care Centre.

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
The external motor shuts off during use	The thermal protector has shut off the motor to prevent overheating.	Turn off the rangehood. Wait approximately 60 minutes, then restart it.
Airflow is lower than expected	The ducting is blocked.	Check the ducting and external vent for kinks or blockages.
	The external motor is blocked	Check the external motor is clear of debris.
	Incorrect ducting used.	Check that the correct ducting has been used as per the installation guide.
	Ducting route is very long.	Check the ducting route is as short as possible.
Rangehood is loud	External motor is installed in wrong place.	External motor should be installed as per the installation guide.
	Incorrect ducting used in installation.	Check ducting is installed as per the installation guide.
	Ducting installed incorrectly	Check ducting is installed as per installation guide, with no loose sections, kinks or vibrations.
Wi-Fi button is flashing white	Rangehood is trying to reconnect to the Wi-Fi network.	Check your Wi-Fi router.
	Rangehood is still connected to old Wi-Fi network.	Open SmartHQ App and follow instructions on screen. Refer to 'WI-FI/APP CONNECTION' for more information.
App not working to control rangehood	You are not connected to the internet.	Check your Wi-Fi router.
HOB-TO-HOOD button slow flash .5s on .5s off	Rangehood is trying to reconnect to the cooktop.	Check your cooktop.
Cooktop flashing .3s on .5s off	Rangehood is in MANUAL.	To reconnect to AUTO, refer to 'AUTO' section.
Excessive condensation forms on the rangehood	Using an induction cooktop.	Condensation can be minimised. Refer to 'Cooking considerations'.
	High ambient temperature, humidity or low natural ventilation in the room.	
	Height of rangehood installation.	
The lights will not turn on	Replace LED Lights.	Please contact Customer Care - see 'MANUFACTURER'S WARRANTY' section.

## TROUBLE SHOOTING

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
<b>CONNECT TO WIFI/APP</b>		
<b>Wi-Fi is not connecting</b>	Not enough time allowed	The connection process can take up to 10 minutes. Try to connect again
	Internet connection is off or the network is bad	Check that your modem is connected and working.
<b>HOB TO HOOD</b>		
<b>Rangehood does not stop when the cooktop is turned off</b>	This is normal	The rangehood will continue to run for 5 minutes after the cooktop has been turned off. This will not happen in <b>MANUAL</b> .
<b>Rangehood starts as soon as cooktop is turned on.</b>	This is normal	The rangehood will turn on as soon as the cooktop is powered on for maximum efficiency. This will not happen in <b>MANUAL</b> .
<b>Rangehood is no longer in AUTO</b>	The rangehood and cooktop pairing has disconnected and is in <b>MANUAL</b> .	Follow the steps to pair the hob and rangehood for Auto mode to function again.

## PARTS AND ACESSORIES

ITEM	REFERENCE NUMBER
<b>HC60BMB2/HC90BMB2</b>	
Aluminium filter	H0530090426 (HC60BMB2) H0530090422 (HC90BMB2)
Chimney extension 900mm	H0530073719 (HC60BMB2) H0530073719 (HC90BMB2)
Recirculation carbon filters	H0530060509
T-shape recirculation outlet kit	H0530062211
<b>HPH60IMB2/HPH90IMB2</b>	
Aluminium filter	H0530090406 (HPH60IMB2) H0530090413 (HPH90IMB2)
Recirculation carbon filters	H0530060509

# MANUFACTURER'S WARRANTY

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Please read this warranty card carefully. Attach your purchase receipt to this warranty card and keep in a safe place. You must produce both warranty card and proof of purchase in the event of a warranty repair being required.

When you purchase any new Haier Product you automatically receive a two year Manufacturer's Warranty covering parts and labour for servicing.

## The Manufacturer undertakes to:

Repair or, at its option, replace without cost to the owner either for material or labour any part of the Product, the serial number of which appears on the Product, which is found to be defective within TWO YEARS from the date of purchase.

## This warranty DOES NOT cover:

- (A) Service calls which are not related to any defect in the Product. The cost of a service call will be charged if the problem is not found to be a Product related fault. For example:
  - ① Correct the installation of the product.
  - ② Provide Instruction on use of the product or change the setup of the product.
  - ③ Replace house fuses or correct house wiring.
  - ④ Correcting faults) caused by the user.
  - ⑤ Noise or vibration that is considered normal.
  - ⑥ Water on the floor due to incorrect loading or excessive suds.
  - ⑦ Blocked pumps, removal of foreign objects/substances from the machine, including the pump and inlet house filters.
  - ⑧ Correcting damage caused by pests, eg. rats, cockroaches etc.
  - ⑨ Correct corrosion or discolouration due to chemical attack.
  - ⑩ Power outages or surges.
- (B) Defects caused by factors other than:
  - ① Normal domestic use or
  - ② Use in accordance with the Product's User Guide.
- (C) Defects to the Product caused by accident, neglect, misuse or 'Act of God'.
- (D) The cost of repairs carried out by non-authorized repairers or the cost of correcting such unauthorised repairs.
- (E) Normal recommended maintenance as set out in the Product's User Guide.
- (F) Repairs when the appliance has been dismantled, repaired or serviced by other than an AUTHORISED CUSTOMER SERVICE CENTRE or the selling dealer.
- (G) Pick up and delivery.
- (H) Transportation or travelling costs involved in the repair when the product is installed outside the AUTHORISED CUSTOMER SERVICE CENTRE'S normal service area.

This product has been designed for use in a normal domestic environment. It is not intended for commercial use. Doing so may affect product warranty.

Service under this warranty must be provided by an Authorised Service Repairer (refer to the Customer Care section for contact details). Such service shall be provided during normal business hours. This warranty certificate should be shown when making any claim.

## MANUFACTURER'S WARRANTY

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**Note:**

This Warranty is an extra benefit and does not affect your legal rights and applies only to product purchased in New Zealand and Australia. Please keep this Warranty Card in a safe place.

**For Australian customers:**

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for 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.



## CUSTOMER SERVICE

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We recommend our Haier Customer Service and the use of original spare parts.

If you have a problem with your appliance, please first check TROUBLESHOOTING. If you cannot find a solution there, please contact:

- Your local dealer
- The Service & Support area at  
**www.haier.com.au** or  
**www.haier.co.nz**

where you can activate the service claim and also find FAQs.

To contact our Service, ensure that you have the following data available.  
The information can be found on the rating plate at the door.

Model \_\_\_\_\_

Serial No. \_\_\_\_\_

### Complete and keep for safe reference:

Model \_\_\_\_\_

Serial No. \_\_\_\_\_

Purchase Date \_\_\_\_\_

Purchaser \_\_\_\_\_

Dealer \_\_\_\_\_

Suburb \_\_\_\_\_

Town \_\_\_\_\_

Country \_\_\_\_\_

# Haier

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