



Wall Mounted Chimney Range Hoods

Installation Guide Operation Manual



IMPORTANT REMINDERS

USAGE

- This range hood has been designed for residential household use only.
- Commercial usage for café's, restaurants, and other similar establishments will void the warranty of this product due to excessive usage.
- Never use the range hood for purposes other than extracting kitchen smoke and odor.
- Never leave high open flames under the hood when it is in operation. Follow the minimum required distance from the cooktop for your safety.
- This range hood is not a toy. Please keep children and other unauthorized persons not instructed to use the hood away from the appliance.

INSTALLATION

- The manufacturer will not be held liable for any damages resulting from improper installation and/or misuse of the product.
- A qualified and authorized ELBA Service Technician must carry out the installation in order to properly secure the unit. Failure to do so can void the warranty, especially if the minimum requirements are not followed.
- The minimum safety distance between the cooktop and the range hood is anywhere from 600mm to 650 millimeters (mm), depending on the design of the upper kitchen cabinets. The distance is recommended to prevent open flames from burning the underside of the rangehood.
- Check that the electrical supply from the outlet to which the unit is to be plugged in is matching with the requirements of the hood, as indicated by the product label on the range hood.
- The exhaust pipe should have a minimum diameter of 15 centimeters (cm) to properly vent out the volume of air that the motor produces. Reducing the size of this will void the warranty of the product and will shorten the lifespan of the motor, due to backpressure and constricted airflow.

MAINTENANCE

- Switch off and unplug the appliance from the main power supply before carrying out any maintenance work.
- Clean the hood using a damp cloth and a neutral liquid detergent.
- Clean and/or replace the filters after the specified time period.
- There is risk of fire if cleaning is not carried out in accordance with the instructions in the Cleaning and Maintenance section of this manual.

LIABILITY

- The Distributor will not be held liable for any personal or physical damages incurred as a result of the improper installation, usage, and/or (lack of) proper maintenance of the product.

INSTALLATION

GUIDELINES

To ensure safety and best performance, the hood should be placed at a minimum recommended distance of 60 to 65cm from the cooking surface.

- The indicated range above is stated to prevent potential damages to the underside of the hood if/when an open flame occurs (for gas powered cooking appliances).
- Mounting the hood at a higher (greater than 65cm) distance will reduce the performance of the hood, as the effective suction power won't be as efficient in terms of covered distance.

INSTALLATION TYPE

If using as ducted installation, the exhaust pipe should have a minimum diameter of 15 centimeters (cm) to properly vent out the volume of air that the motor produces. Reducing the size of this will void the warranty of the product and will shorten the lifespan of the motor, due to backpressure generated by the motor and the overall constricted airflow. Use the provided extension hose (either plastic or aluminium) to connect the top of the motor exhaust provision to the exhaust pipe located at the wall or ceiling of the installation site. Secure this with tape or cable ties.

- Avoid too many bends when installing the exhaust pipe in order to ensure smooth airflow and reduce noise. Use angled bends (45 degrees), instead of corner bends (90 degrees) to ease airflow.
- It is recommended for this product to have its own exhaust line (leading out of the house), as extracted smoke and odor from the kitchen might spread to different areas if other auxiliary exhaust vents are connected.

If using as a recycling installation (for select models), use the provided extension hose to connect to the T shape adaptor of the hood and ensure that the exit points of the adaptor line up with the slotted parts of the chimney cover to ensure that air is able to pass freely from the motor to the exhaust vents.

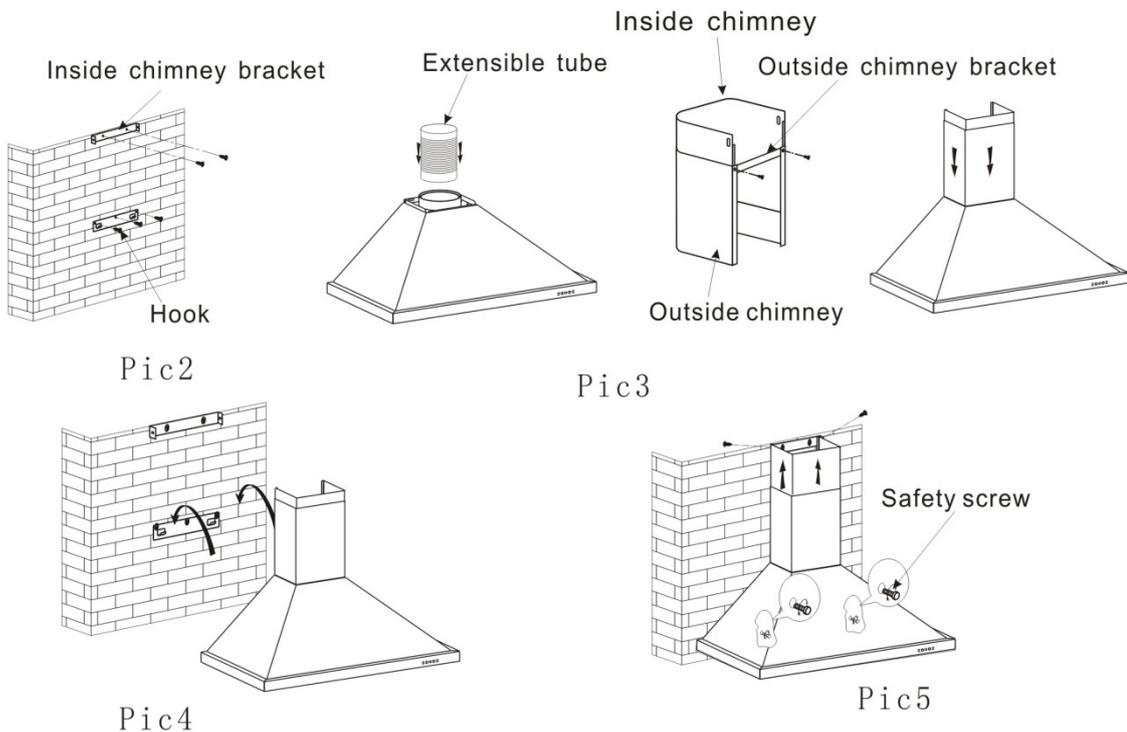
MOUNTING

Install the bracket on a hard and sturdy surface (with bracing if possible). Make sure that the surface screws are long enough to bite into the wall and tightened with enough torque to secure the unit properly. Make sure that the range hood is aligned properly, not tilted in either a sideward or front/backward direction, to prevent movement as this unit generates some vibration when turned on.

INSTALLATION

For Models Without Glass Components

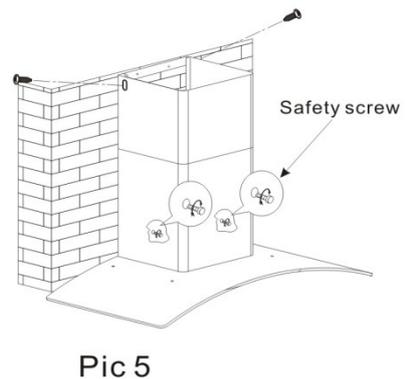
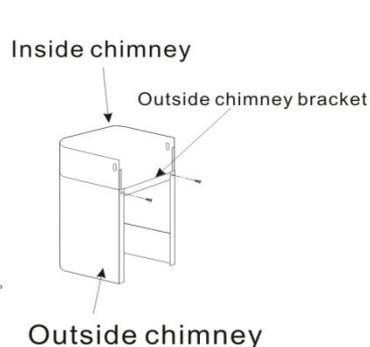
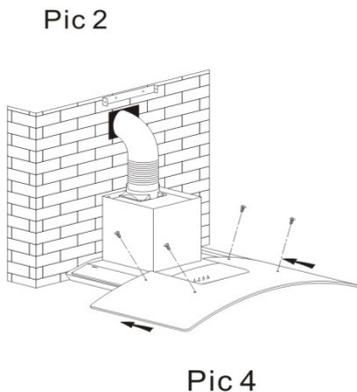
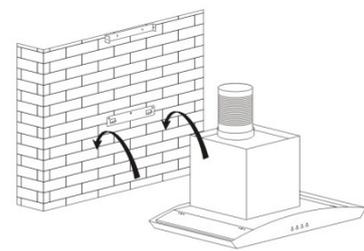
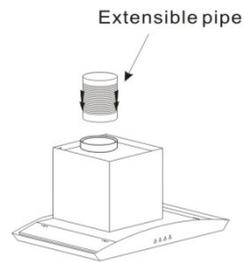
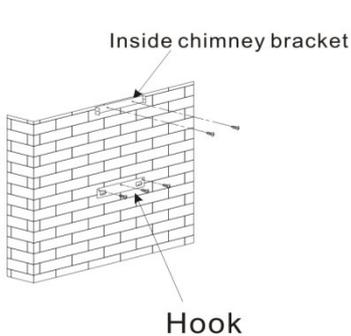
1. Fix the lower/outer chimney bracket on to the wall by drilling two (2) holes with the corresponding size of the screws provided as seen in pic 2.
 - *Note that this will be where the range hood is also mounted.*
2. Measure the height desired for the chimney extension portion (upper/inner chimney) and affix the bracket once finished as seen in pic 2.
3. Make sure that the exhaust pipe can fit properly within the outer and inner chimney sections.
4. Attach the range hood onto the hooks that are attached to the lower bracket. Make sure that these are hooked on properly before letting go of the item as seen in pic 4.
5. Fix the body with additional reinforcement / safety screws for additional support as seen in pic 5.
**Note that the two additional holes for the safety screws are positioned at the back of the casing with a diameter of 6mm.*



INSTALLATION

For Models With Glass Components

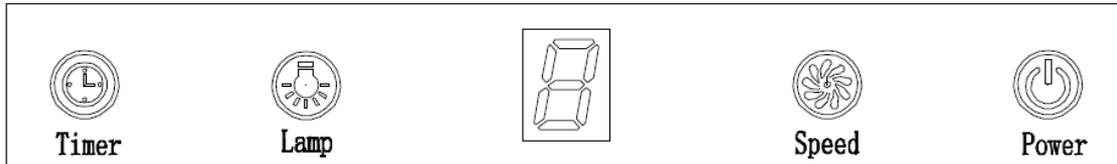
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 - *Note that this will be where the range hood is also mounted.*
2. Measure the height desired for the chimney extension portion (upper/inner chimney) and affix the bracket once finished as seen in pic 2.
3. Make sure that the exhaust pipe can fit properly within the outer and inner chimney sections.
4. Attach the range hood onto the hooks that are attached to the lower bracket. Make sure that these are hooked on properly before letting go of the item as seen in pic 3.
5. Affix the glass according onto the body of the range hood by using the supplied screws as seen in pic 4.
6. Fix the body with additional reinforcement / safety screws for additional support as seen in pic 5.
 - **Note that the two additional holes for the safety screws are positioned at the back of the casing with a diameter of 6mm.*



OPERATION

Note: Please check the applicable type of control present in your unit.

A.) Touch Control with Basic Digital Display



1. Press the “Power” button, the button control the “on” & “off ” of the hood.
2. Press the “Speed” button to increase / decrease the speed setting of the hood. By default, the hood will start at speed setting 1, then followed by speed setting 2 and 3. After reaching speed setting 3, the unit will cycle from the beginning speed setting 1, then will go up accordingly.
3. The display panel in the middle will indicate the selected speed setting.
4. Press the “Lamp” button to turn on/off the LED Panel. The light panel is separately controlled and is not included with the main power button. You can use the lamp separately from the motor.
5. This unit is equipped with a 10-minute auto shutoff timer. When the hood is turned on, press the “Timer” button to activate this feature. The display will indicate the amount of time remaining before the hood shuts off by itself. Pressing the “Timer” button again will deactivate the feature and will return to regular mode.

A.1) For models equipped with Gesture Control

Some models are equipped with Gesture Control where the user can swipe their hands near the sensors of the control panel to control the operation of the hood. The hand must be within 8cm from the sensors for this to work.

1. If the unit is turned off, waving the hand from left to right will activate the hood at speed setting 1 together with the led light panel.
2. Once the unit is in speed setting 1, waving it from the left to right direction will increase the speed setting simultaneously. Waving it again will further increase to speed setting 3.
3. Once at the maximum, waving the hand from right to left will decrease the speed setting simultaneously.
4. To turn off the unit, wave the hand from right to left until the unit is completely turned off. The motor and light will go off together.
5. The touch control buttons will still work with the gesture control mode.

Note that the hoods have a “standby” mode that disables the gesture control. To enable it again, physically press any button to “wake” the unit up to resume normal operations.

OPERATION

B.) Touch Control with Advanced Digital Display

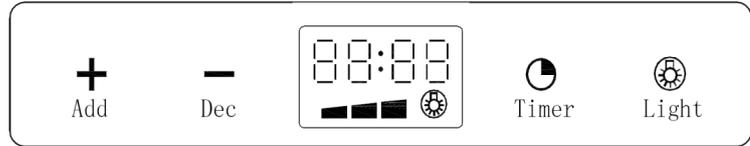
LCD Display Symbols:

▀ - Speed setting 1

▀▀ - Speed setting 2

▀▀▀ - Speed setting 3

⊗ - Light setting indicator



Touch Pad Operation:

- “+” – Press to turn on and activate motor. Press again to increase speed setting. (See display symbols for activated setting)
(When at the timer setting, use this to increase time)
- “-” – Press to decrease speed setting. When at the lowest speed, press one more time to turn off and deactivate motor.
(When at the timer setting, use this to decrease time)
- “Light ⊗” – Press to activate and deactivate light. (See LCD display)
- “Timer ⌚” – This activates 2 functions: Time and Time Delay.

➤ Time Function

- Hold the ⌚ key for 2-3 seconds
- The 88:88 display will flash indicating adjustment mode
- Press the +/- buttons to adjust desired time
- Press the ⌚ again to switch adjustment to minute setting
- Press the +/- buttons to adjust desired time
- Press the ⌚ again to finalize settings and exit mode

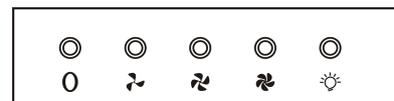
➤ Time Delay – This range hood is equipped with a time delay function.

- Press the ⌚ to activate 5 minute delay
- Press the ⌚ again to activate 15 minute delay
- Press the ⌚ again to activate 30 minute delay
- Press the ⌚ again to deactivate time delay

C.) Push Button Controls

The switch is operated as illustrated.

- “0”, press to turn off / to stop operation
- “low”, press to activate speed setting 1
- “middle” press to activate speed setting 2
- “high”, press to activate speed setting 3
- “light”, press to turn on, depress to turn off

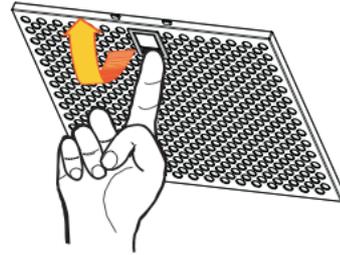


S L M H L
T O I I L
O W D G G
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CLEANING AND MAINTENANCE

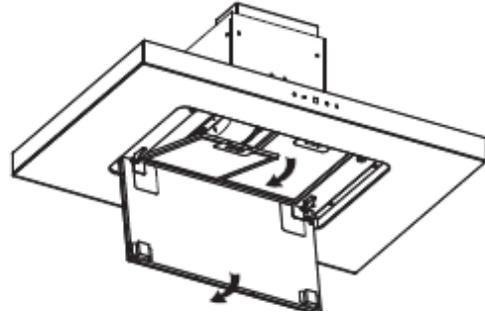
Aluminium Filters

This unit comes equipped with 5 layer aluminium filters that collect and trap oil and grease from your daily cooking usage. These are to be cleaned on a regular basis in order to maintain the suction performance the hood.



Removal Instruction

To remove the filters, press the clip located at the front, pull down the filters, and release the clip.



For models with aesthetic panels, flip down the panel to access the filter and follow regular instructions.

Cleaning the Filters

1. Prepare a large basin with 40-60 degrees Celsius of warm water and add a mild dishwashing detergent to mix with the water.
 - Note: DO NOT use any corrosive detergent when cleaning.
2. Soak the aluminium filters for two (2) to five (5) minutes in the basin to loosen the build-up of oil and grease.
3. Use a soft brush with fine bristles to gently scrub the aluminium filters. Apply moderate strength, so as not to damage the filter.
4. Repeat the procedure until all the built up oil has been removed.
5. Allow the filter to air dry until it is completely free from any moisture before reinstalling it to the unit.

Recommendation

Clean your aluminium filters at least once every month, or twice a month for heavy usage. Remember that clogged filters reduce the suction capacity of the hood and might be a fire hazard, as excessive oil build-up is flammable and will definitely contribute to foul odor in the kitchen if left unattended. Visually inspect the filter for trapped oil and grease on a regular basis in order to maximize the performance of the hood.

Warranty Exemption

The aluminium filters are a consumable item and are not covered by the warranty of this item. Any defects caused by the negligence in cleaning the filters will also void the warranty of the product.

CLEANING AND MAINTENANCE

Charcoal / Carbon Filter (if equipped)

Activated carbon filter can be used to help trap odors generated from your daily cooking in the kitchen. The activated carbon filter are non washable and should be changed around three or six months according to your cooking habit or when you feel like it is no longer absorbing the smell in the kitchen. Note that since each user's sensitivity to smell is different, replacement schedule may vary from suggested timeline.

Warranty Exemption

The Charcoal Filters are a consumable item and are not covered by the warranty of the product.

LED Lights (equipped)

This unit comes equipped with energy efficient LED bulbs that help illuminate your kitchen workspace while cooking. If a bulb flickers, dims, or becomes busted over time, please call the service centre for the replacement of the lights. It is suggested that you do not try to replace this yourself, as it might cause electrical shock.

Warranty Exemption

The LED bulbs are a consumable item and are not covered by the warranty of the product.

Cleaning the Body Casing

Before maintenance or cleaning is carried out, the cooker hood should be disconnected from the main power supply to avoid electric shock. External surfaces are susceptible to scratches and abrasions, so please follow the cleaning instructions to ensure the best possible result is achieved without damage.

1. Ensure that the hood is cool to the touch.
2. Use a soft damp cloth to wipe the body casing to remove dust particles and excessively oily surface residue.
3. Warm soapy water can be used to help loosen up built on surface grease. Wipe immediately after and make sure that the soap does not drip onto sensitive areas such as the control panel and lights.
4. After which, use a clean and dry cloth to wipe down any excessive moisture left by the damp cloth.
5. Always remember to wipe along with the grain of the surface to prevent crisscross scratch marks.
6. You may use a dedicated stainless steel cleaner (for stainless steel finishes) to finish off the cleaning process.
7. Certain parts of the hood are made from glass. As such, a dedicated glass cleaner (for glass surfaces) can be used to finish off the cleaning process.
8. Do not use harsh / aggressive chemicals containing abrasives and rough sponges that can damage the material finish of the range hood.