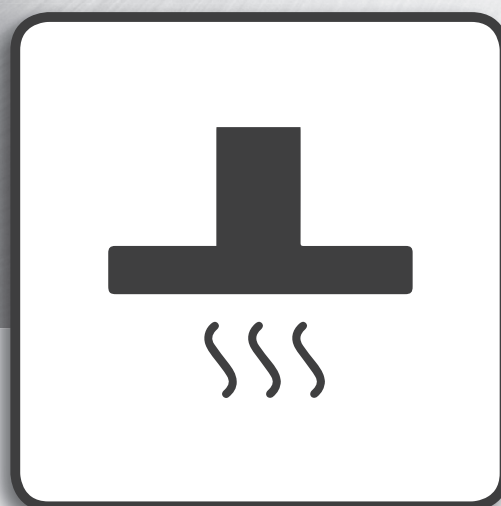


Whirlpool



Health & Safety, Use & Care, Installation Guide and Online Warranty Registration Information

Model No.: WUC5BEADBA
WUC8BEADBA



www.whirlpool.com.au
www.whirlpool.co.nz

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Important Safety Instruction

IMPORTANT TO BE READ AND OBSERVED

1. This manual explains how to properly install and use your range hood. Please read this manual in detail before installation and use, and follow these safety information.
2. Keep this user manual well for future reference.
3. Do not use plug and extension cord other than the one provided.
4. Ground electrode of the hood is compulsory. Do not remove the ground prong of the plug.
5. Before installing the product, it is necessary to confirm whether the connection environment is safe and whether the circuit wires are intact. If there are hidden dangers or defects, please do not install them to avoid injury

Before Using The Hood

After unpacking the appliance, check for any transport damage. Do not install the appliance if it has been damaged. In the event of problems, contact Whirlpool Customer Service. To prevent any damage, only remove the appliance from its polystyrene foam packaging at the time of installation.

1. Packing materials (plastic bags, polystyrene, foam, etc.) must be kept out of children's reach. These are potentially dangerous to children.
2. Installation must be carried out by a qualified technician.
3. Make sure the power voltage specified on the appliance's rating plate is the same as the main voltage of your home.
4. After connecting the power supply, check the lamp, motor and switch are in normal operation.
5. The power supply cable must be long enough to connect the appliance to the mains socket outlet.
6. Unplug the appliance with hands. Do not pull the power supply cable to unplug the appliance.
7. When drilling holes in walls or ceilings, be careful not to damage the power connection box or pipes.

Never do:

- The electrical components must no longer be accessible to the user after installation.
- Do not touch the appliance with any wet part of the body and do not operate it when barefoot.
- Do not try to use the cooker hood without baffle filters or with excessive grease on the filters.
- Do not install above a cooker with a high level grill.
- Do not leave frying pans unattended during use because overheated fats or oils may catch fire.
- Never leave naked flames under the cooker hood. Flame cooking may cause a fire.
- Do not flame under the range hood.



- If the cooker hood is damaged, stop using it immediately.
- CAUTION: Cooker hood and accessible parts may become hot during using or cooking. Please be careful not to touch high-temperature parts.
- Exhaust air must not be vented through a flue used for removal of fumes produced by appliances burning gas or other fuels, but must have a separate outlet. All national regulations governing extraction of fumes must

be observed. 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 open flue gas appliances should be tested by a competent person to ensure that back flow of combustion gases does not occur.

- Do not remove filters during cooking.
- Do not use or leave the hood without its lamps correctly installed which has risk of electric shock

Always do:

- The Manufacturer will not be liable for any improper use or incorrect operation.
- Important! Always switch off the electricity supply at the mains during installation and maintenance, such as light bulb replacement.
- Before touching the bulbs, ensure they are cool.
- Before scrapping the appliances, cut the power supply lead and make it unusable.
- Wear work gloves for all installation and maintenance operations.
- Installation or maintenance must be carried out by a specialized technician, in compliance with the manufacturer's instructions and local safety regulations
- Please dispose packing material carefully. Children are vulnerable to it.
- Pay attention to the sharp edges inside the cooker hood especially during installation and cleaning.
- Warning: Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.
- Warning: Before obtaining access to terminals, all supply circuits must be disconnected.
- Always put lids on pots and pans when cooking on a gas cooker.
- When in extraction mode, air in the room is being removed by the cooker hood. Please make sure that proper ventilation measures are being observed. The cooker hood removes odours from room but not steam.
- There shall be adequate ventilation of the room when the cooker hood is used at the same time as appliances burning gas or other fuels.
- Cooker hood is for home or indoor use only. Do not use it outside.
- Gas appliances must be used under the extractor hood only with pans resting.
- When using more than three gas burners, the hood should be operate at power level 2 or greater. This will eliminate heat congestion in the appliance.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- 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 use of the appliance by a person responsible for their safety
- Children must be supervised to ensure they do not play with the appliance.
- Please follow the instructions in the manual to clean the cooker hood, clean and replace filter to avoid the risk of fire and electric shock.
- Regular cleaning and maintenance is essential to ensure good performance and hood can be functioned normally. Frequently clean all encrustations from dirty surfaces to prevent the accumulation of grease. Regularly clean oil cup and filters, and replace filters when necessary.
- For safety reason, please use only the same size of fixing or mounting screw recommended in this instruction manual.

- Regarding details about cleaning method and frequency, please refer to maintenance and cleaning section in this instruction manual.
- Regarding hood installation and operation details, please refer to operation and Installation sections in this manual.
- When the cooker hood and other appliances are working simultaneously, the negative pressure in the room must not exceed 4 Pa (4×10^{-5} bar).
- WARNING: Danger of fire: do not store items on the cooking surfaces.
- Do not use steam cleaner, to prevent steam cause damage on the product.
- NEVER try to extinguish a fire with water, when there is a fire, always switch off the appliance and use a fire blanket or a lid to cover the flame.

Environmental Protection

- All the materials used are environmentally compatible and recyclable. Please make your contribution to conserve the environment by using waste collection channels.
- Do not use this appliance in environment with highly corrosive or explosive gases
- Recycle appliance which are no longer in use or dispose unused hood through recycle channels that reusable part can be collected. Through environment-friendly disposal, a number of materials used in the production of your appliance can be recovered.
- Find out disposal options from your dealer, or local authority.



This product is marked with the symbol on the selective sorting of waste electronic equipment. This means that this product must not be disposed of with household waste but must be supported by a system of selective collection in accordance with Directive 2012/19/EU. It will then be recycled or dismantled to minimize impacts on the environment, electrical and electronic products are potentially dangerous for the environment and human health due to the presence of hazardous substances. For more information, please contact your local or regional authorities.

Note: The following steps will help to reduce the total environmental impact in the cooking process (e.g. energy use).

- (1) Install the cooker hood in a proper place where there is sufficient ventilation.
- (2) Clean the cooker hood regularly to avoid airway being blocked.
- (3) Remember to switch off cooker hood light after cooking.
- (4) Remember to switch off cooker hood after cooking.

Declaration of Content of Restricted Substances

Model No.: WUC5BEADBA + WUC8BEADBA						
	Restricted substances and chemical symbols					
	(Pb)	(Hg)	(Cd)	(Cr+6)	(PBB)	(PBDE)
Power cord	o	o	o	o	o	o
PCB Board	o	o	o	o	o	o
Heat Element	o	o	o	o	o	o
Motor	o	o	o	o	o	o
LED Lamp	o	o	o	o	o	o
Plastic	o	o	o	o	o	o
Remark: 1. "Exceed 0.1 wt %" and "Exceed 0.01 wt %" Refers to the percentage content of the restricted substance exceeding the percentage content reference value. 2. "o" Means the percentage content of the restricted substance does not exceed the percentage content reference value. 3. "—" Means the restricted substance is an excluded item.						

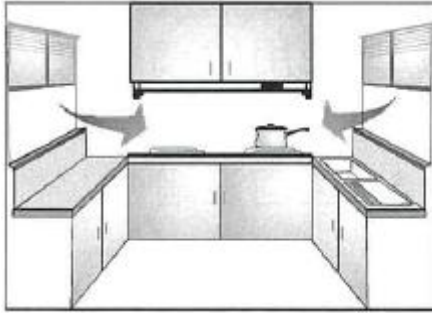
Packing List

Material	QTY	Material	QTY
Instruction manual	1 pc	Outlet (with v-flaps) $\phi 150$	1 pc
Cooker hood body	1 set	Baffle Filter (WUC5BEADBA)	1 pc
Plastic oil cup	1 pc	Baffle Filter (WUC8BEADBA)	2 pcs

Installation

1. Location

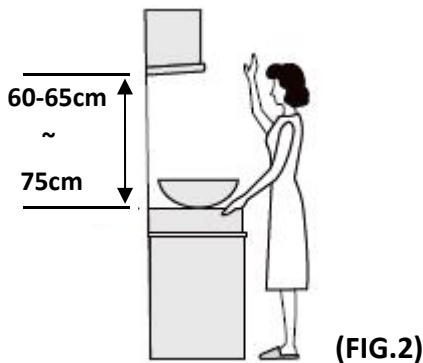
- Air turbulence from window/door may reduce the effectiveness of hood. Suggest to close window or door before using the hood. (FIG. 1)
- The hood has to rise up to 250 mm from cooktop in order to bring up the efficiency and deliver the best performance.



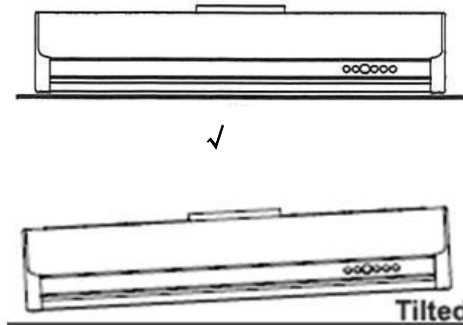
(FIG.1)

2. Position

- The installation height is measured vertically from center of aluminum filter of hood to the cooktop .
- Suggest: please choose the proper installation height for different hob. ((FIG. 2)
A: The min height is 650mm and the max height is 750mm from gas hob.
B: The min height is 600mm and the max height is 750mm from electric hob.
- Ensure your cooker hood is installed horizontally and balance, avoid left-right or front-dropped inclination.(FIG. 3)



(FIG.2)



×

(FIG.3)

3. Exhaust duct

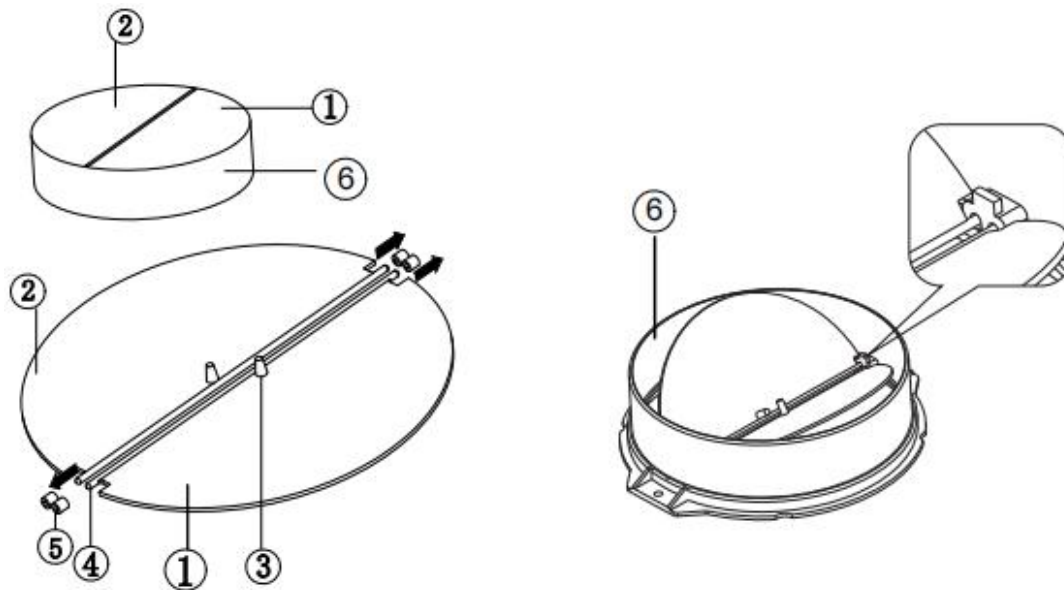
- 6" diameter exhaust duct is recommended to use in order to maximize suction efficiency.
- Before installing the hood, please apply fast drying glue to the collar then insert exhaust duct into the collar; use fast drying glue to seal the connected part of the collar and the exhaust duct.

4. Mounting of the V-flap

Install V-Flap to the cooker hood, procedures as follow:

- Mount a half-part of V-Flap ① into the body ⑥
- Pin ③ should face up
- Axis ④ should be inserted in holes ⑤ on the hood body

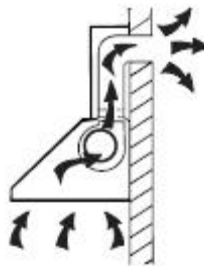
- Repeat above steps to install the other half v-flap ②



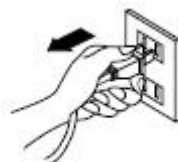
Mounting Method

⚠ Warning: Electrical connections must be carried out by a specialized technician, this appliance must be connected with earth wire. Supply cord must be disconnected from power source before connection (to the appliance).

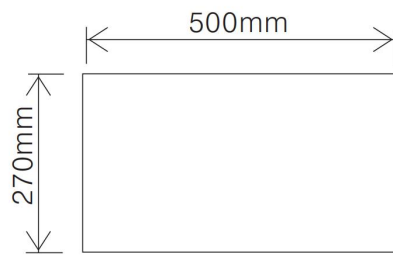
If you have an air outlet connect to the outside of your home, your cooker hood can be connected with an extraction duct (enamel, aluminum, flexible pipe or non-flammable material with an interior diameter of 150mm), as shown in below picture.



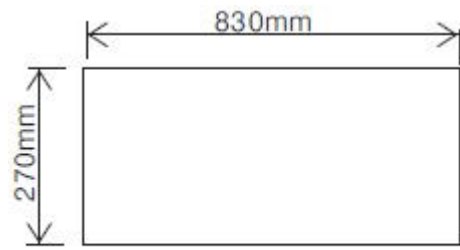
1. Before installation, turn off the unit and unplug it from the outlet.



2. Drill a hole in the cupboard to the required dimensions: 500mm x 265mm for the 52cm model, 830mm x 265mm for the 85cm model. Make sure the distance between the edge of the hole and the edge of the cupboard edge is at least 35mm. The thickness of cupboard should be limited at 15-25mm for the best effect. (See FIG 4).



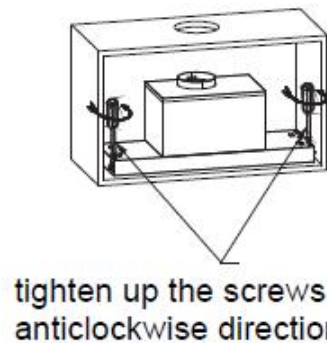
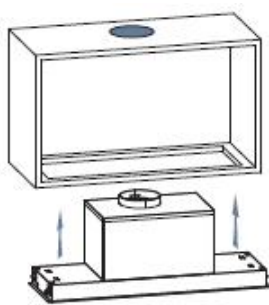
52CM



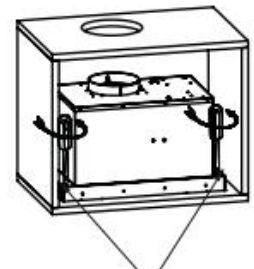
85CM

(FIG.4)

3. Put the hood into the cupboard, tighten up the screws by screwdriver, and make sure the hood was fixed. (See FIG 5).



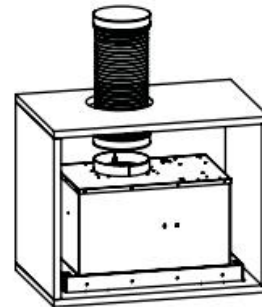
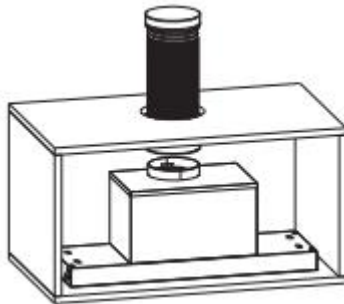
tighten up the screws
anticlockwise direction



tighten up the screw
anticlockwise direction

(FIG.5)

4. Install the expansion pipe: Dress the expansion pipe onto the outlet and tie it tight with cable tie, then lead it to outdoor. (See FIG 6). **(Note: the expansion pipe not included in the product)**



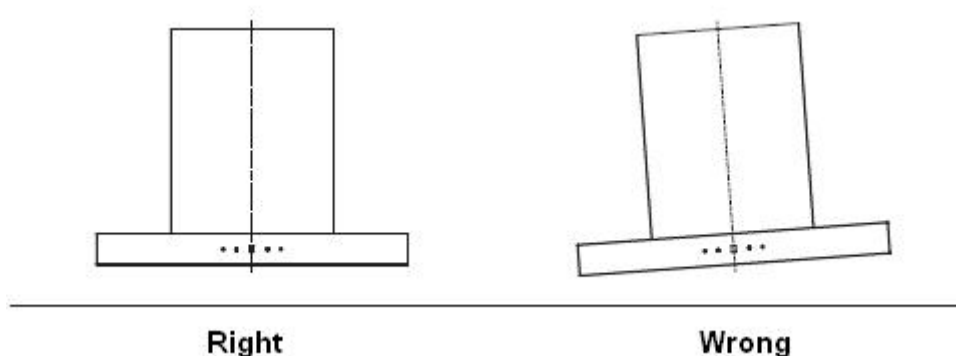
(FIG.6)

Hints for Exhaust Duct Installation

The following rules must be strictly followed to obtain optimal air extraction result:

- Keep expansion pipe short and straight.
- Suggest to use $\phi 150 \times 2m$ expansion pipe for the best performance.
- When installing expansion pipe, always pull it tight to minimize loss on hood efficiency caused by pressure.
- Failure to observe and follow these instructions, cooker hood performance will be reduced and noise level will be increased.
- Installation work must be carried out by a qualified electrician or competent person.

- Do not connect the ducting system of the hood to any existing ventilation system which is being used by any other appliances, such as warmer tube, gas tube, hot wind tube.
- The angle of the bend of the expansion pipe should not less than 120°; you must direct the pipe horizontally, or, alternatively, the pipe should go up from the initial point and led to an outer wall.
- After the installation, make sure that the cooker hood is level to avoid grease collection leak out from one end. See FIG 7.
- Ensure the expansion pipe selected for installation complies with relevant standards and is fire retardant.



(FIG 7)

WARNING:



- For safety reason, please use only the same size of fixing or mounting screw which are recommended in this instruction manual.
- Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.

Mounting Method (Re-circulation)

Ductless re-circulation is intended for applications where an exhaust duct work is not possible to be installed. When converted, the hood function as a recirculating hood rather than an exhaust hood. Fumes and exhaust from cooking are drawn and filtered by a set of optional carbon filter. The air is then purified and recirculated back within the home.

We recommend to ALWAYS exhaust air outside of the home by employing existing or installing new duct work, if possible. The hood is most effective and efficient as an exhaust hood. You should convert the hood into a re-circulation hood only when the exhaust option is not possible or not allowed by local regulations.

When converted to be a recirculating hood, a set of carbon filter is required on top of the hood. (Order according to its model number below). The baffle filter are intended to capture residue from cooking and the optional carbon filter help to purify fumes exhausted from cooking for re-circulation.

Model of carbon filter : CAB04 (for WUC8BEADBA ONLY)

Note: model no. WUC5BEADBA does not support the use of carbon filter recirculation mode

Install the carbon filter:

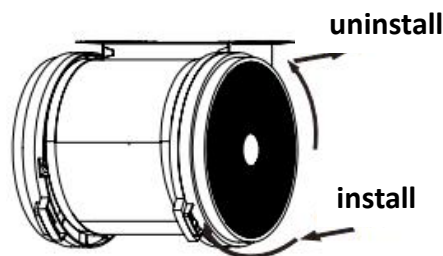
Note: Carbon filter is not included in the carton box with hood, please contact Whirlpool to purchase the carbon filter if need.

1. Purchase carbon filter according to the model stated above.

2. Normally the carbon filter should be changed from three or six months time (according to your cooking habit).
3. Before installing or replacing the carbon filters, disconnect the mains power to the unit.
4. Press the filter lock and remove the baffle filter.
5. Place carbon filters on the both sides of the motor, turn carbon filter in clockwise direction until properly affixed on it, (anti-clockwise to uninstall the carbon filters)
6. Place the baffle filters back.
7. Connect the power supply to the wall socket.

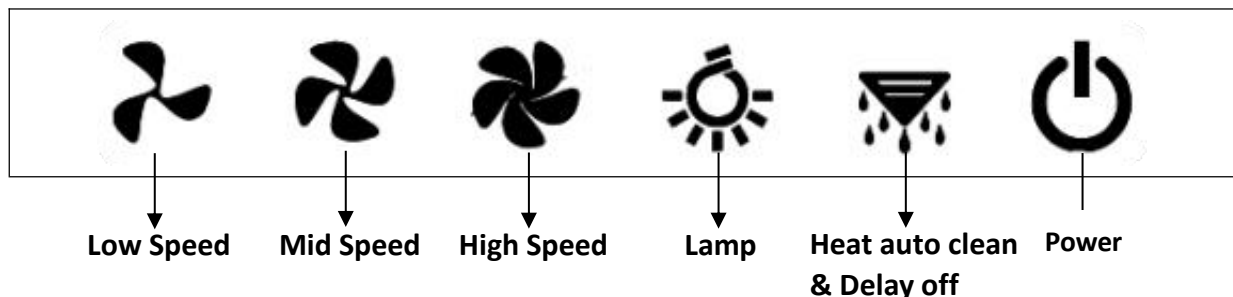
NOTE:

- Make sure the filter is affixed properly. Otherwise, it will be loosen and cause dangerous.
- When carbon filter attached, the suction power will be lowered.
- Do not clean or wash the carbon filter; carbon filter replacement frequency should be determined based on cooking habits.
- It is recommend to use induction hob when the hood is converted to recirculating hood.



Hood Operation

Switch Button



After connecting the cooker hood to main supply, the backlight of all buttons will turn on and will buzz once. Then cooker hood will stay at stand-by mode.

1. Power On: After connecting to power, all indicator lights will lit on, all the output close and the hood will enter standby mode. The indicator light will be off automatically after reminding if no operation.
2.  Power:
 - Press  button, cooker hood starts to operate at low speed. Press  again, cooker hood will stop operate.
 - Cooker hood speed can only be adjusted when power is on.

- Switch off cooker hood with  button, when you switch on the hood again, it will operate at the speed per last operation.

3. Fan Speed:

The cooker hood has three speed levels, they are low, mid and high.

- Press the  (High) button, cooker hood starts to work at high speed, the indicator light of high button will on. Press this button again to turn off the cooker hood. Indicator light of high button will be off. The above steps can be operated repeatedly.
- Press the  (Mid) button, the hood starts to work at middle speed, the indicator light of mid button will on. Press this button again to turn off the cooker hood. Indicator light of mid button will be off. The above steps can be operated repeatedly.
- Press the  (Low) button, the hood starts to work at low speed, the indicator light of low button will on. Press this button again to turn off the cooker hood. Indicator light of low button will be off. The above steps can be operated repeatedly.
- Low speed, mid speed and high speed cannot work at the same time. When cooker hood is working at high speed, press low speed, it will turn to low speed at once; when it is in low speed, press middle speed, it will turn to middle speed immediately, and so on.

4. Lights On / Off:

- Press  button, to turn on the lamp, backlight of this button will be on. Press  button again to turn the lights off.
- The lamp function can be operated individually without switching on the power.

5. Auto Clean / Delay off:

- Press  button once, icon indicator will light up, heat auto clean function is activated.
- Press  button again will exit the function, indicator light will turn off.
- If auto clean function is being turned on when the hood is operating, hood will stop the current operation and start auto clean function.
- When the hood is performing auto clean function, turning on or adjusting fan speed will stop the auto clean job.
- Every time when auto clean function is activated: hood will heat up for 9 mins, and the motor will work at high speed for 1 min before switching off. Meanwhile, the hood will exit heat auto clean function and indicator light will be off.

 **Warning: When the cooker hood is operating the heat auto clean function, do not touch the fan drum or the heating parts to avoid burns.**

Delay Off:

- Delay function can only be used when the cooker hood is operating. (Cannot be used at standby mode or only with the light on).
- Press  button and hold for 5 second to start the delay function. Hood will keep operate for 5 mins then switch off automatically,  button will flash during delay function is on.
- Press and hold  button again, to turn off delay function, indicator light will be off. The above steps can be repeated. When delay function end, speed and light will be turned off.
- If speed is being adjusted during delay function is in operation, the hood will automatically turn off the delay function.

Maintenance & Cleaning

Caution

- Before maintenance or cleaning is carried out, the cooker hood should be disconnected from the main power supply. Ensure the cooker hood is switched off at the wall socket and the plug is removed from the socket.
- External surfaces are susceptible to scratches and abrasions, please follow the cleaning instructions to ensure the best possible result is achieved without damage.
- Cleaning and maintenance must be carried out when the appliance has been cooled down. Avoid leaving alkaline or acid substances (lemon juice, vinegar etc.) on the hood surfaces.



Metal - Black painted cold plate

Use neutral detergent to clean the cooker hood, gently wipe the black surface with a clean soft cloth. If the stains are difficult to clean, use warm water and slightly increase the concentration of detergent to wipe.

Note: Ensure wiping gently to prevent crisscross scratches.

Control Panel Surface

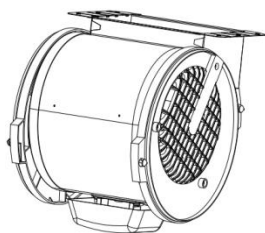
The inlay control panel can be cleaned using warm soapy water. Ensure the cloth is clean and well wrung before cleaning. Use a dry soft cloth to remove any excess moisture left after cleaning.

Important

Using neutral detergents and avoid using harsh cleaning chemicals, strong household detergents or products containing abrasives, as this will affect the appliance appearance and potentially remove the printing on control panel and manufacture warrantee will also become invalid.

Clean the Oil Cup

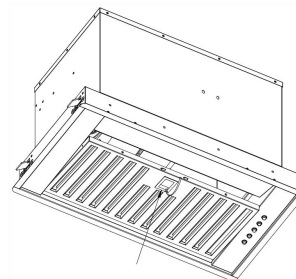
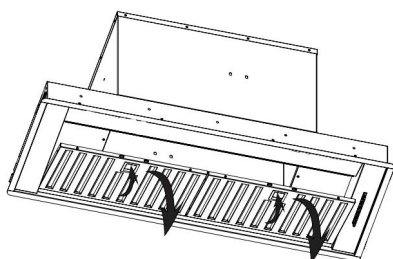
Take off the baffle filters. Place oil cup handle (two sides) to the rail under the blower and push the oil cup in gently.



Note: The oil cup is detachable and should be cleaned regularly with detergent. Install the oil cup when it is dry after cleaning.

Baffle Filter

- Baffle filters can be cleaned by hand. Soak them for about 2-3 minute in water (40-50 °C) with a grease-loosening detergent then brush it gently with a soft brush. Please do not apply too much force when cleaning, to avoid damage. (Baffle filter can be dried naturally under the sunlight).
- Filters should be washed separately from crockery and kitchen utensils. Do not use rinse aid.
- All cooker hood filters are made of metal products. Do not use cleaning agents that have corrosive effects on metal products during cleaning.



Replacing Lamps

The bulb must be replaced by the manufacturer, its service agent or similarly qualified persons.

- Always switch off the electricity supply before carrying out any operations on the appliance. When handling the bulb, make sure it is completely cooled down before any direct contact to hands.
- When handling bulbs hold with a cloth or gloves to ensure perspiration does not come in contact with the globe as this can reduce the life of the bulb.

Note:

- Before changing the lights, make sure that the appliance is turned off and unplugged.
- Protect against danger when changing lights, such as wearing gloves.

Troubleshooting

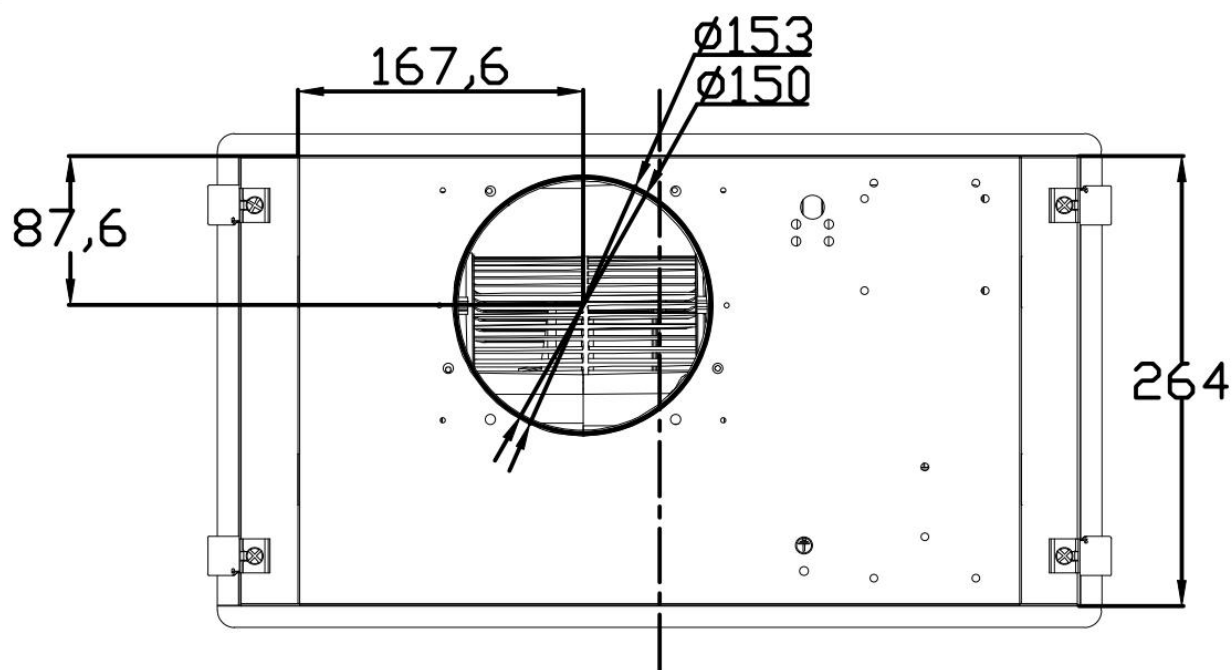
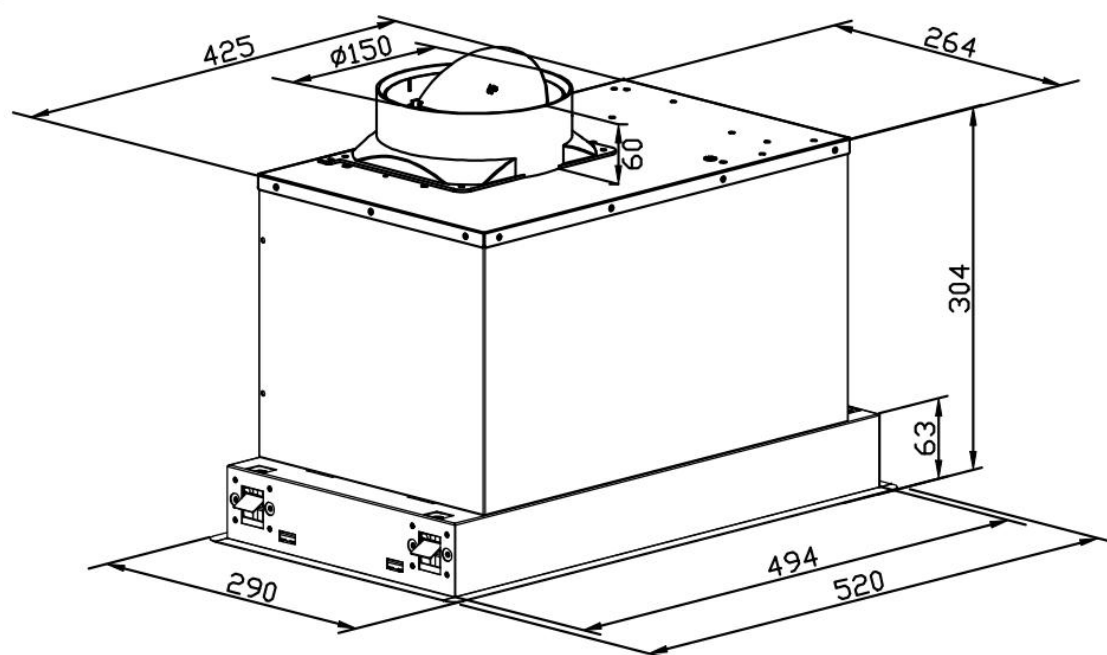
Fault	Possible Cause	Solution
Light on, but motor does not work	Fan speed is off	Select a fan speed.
	Fan switch or motor failed	Contact service center.
Light does not work, motor does not work	Mains power cable is loose or disconnected	Check and make sure power cord is properly connected.
Oil leakage	Excessive grease accumulated on filters or oil cup	Clean baffle filters and oil cup.
	Leakage from the connection of duct cover	Contact service center.
Lights not working	Broken or faulty bulbs	Contact service center.
Low suction	The distance between the cooker hood and the gas top is too far	Contact service center.
The Cooker hood inclines	The fixing screw is not tight enough	Contact service center.

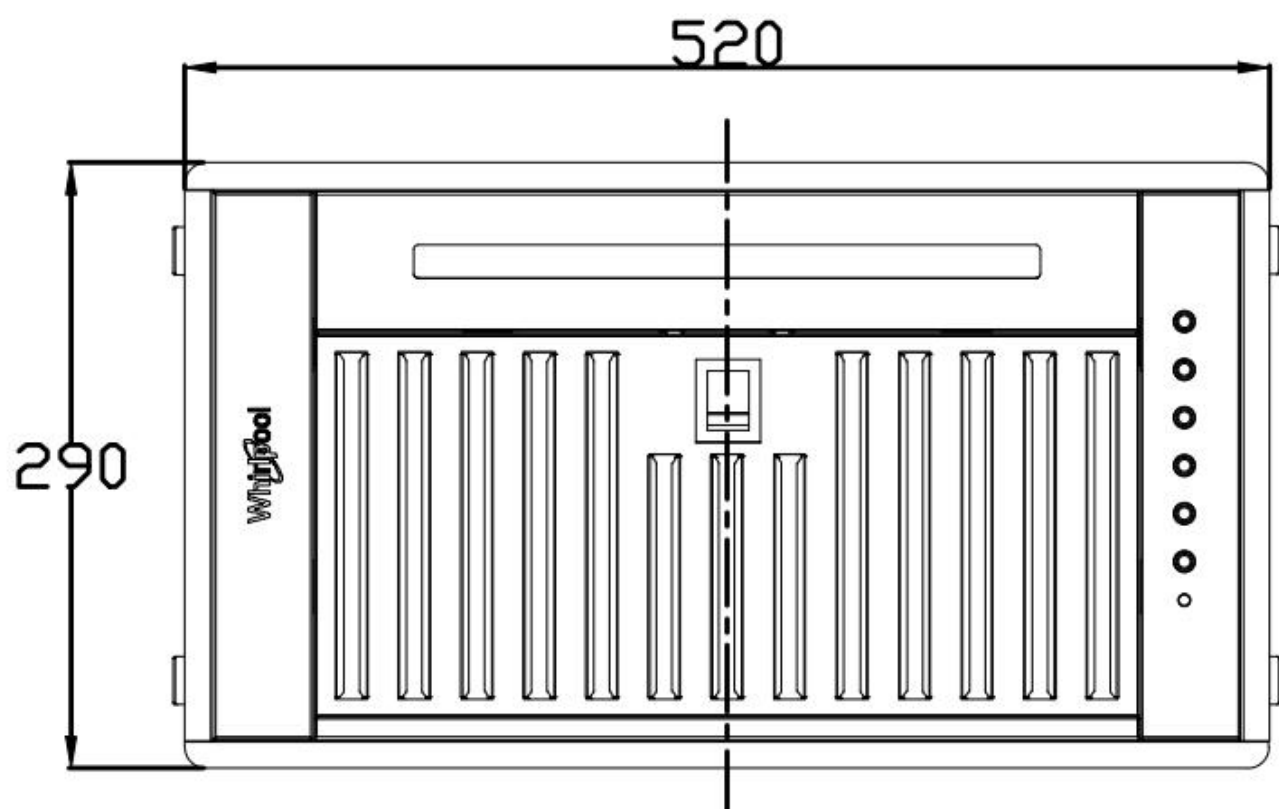
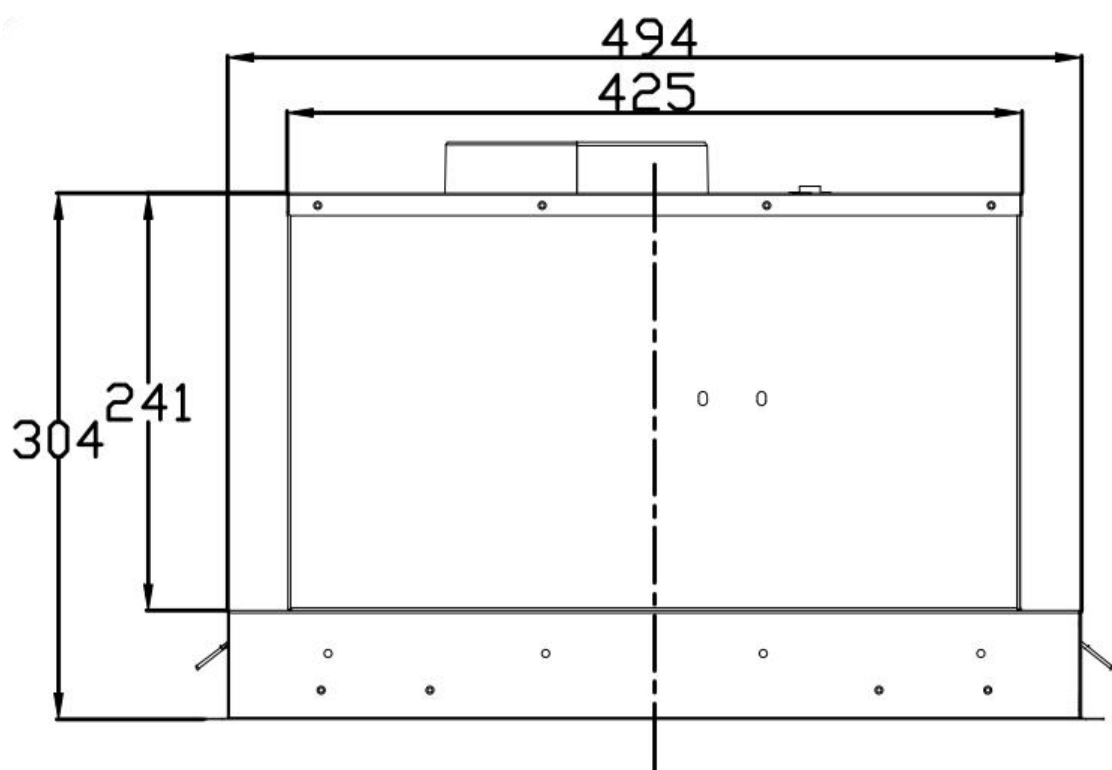


Note: Any electrical repairment must conform to your local, state and federal laws. Please contact the Whirlpool if in any doubt before undertaking any of the above. Always disconnect the unit from the power source when uninstalling the unit.

Hood Measurement

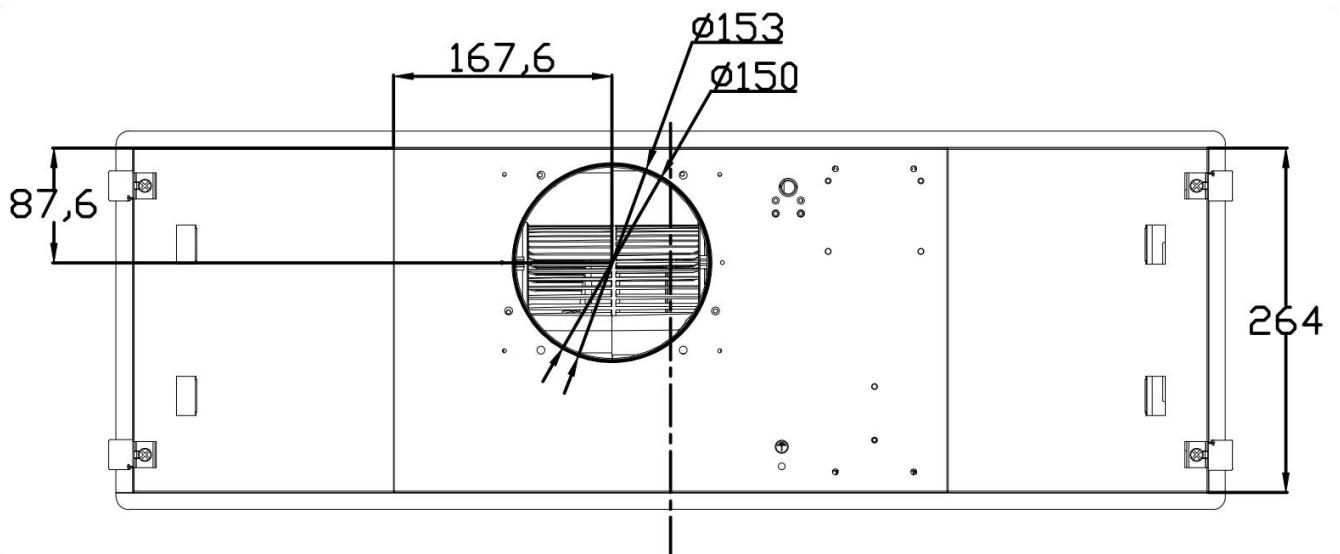
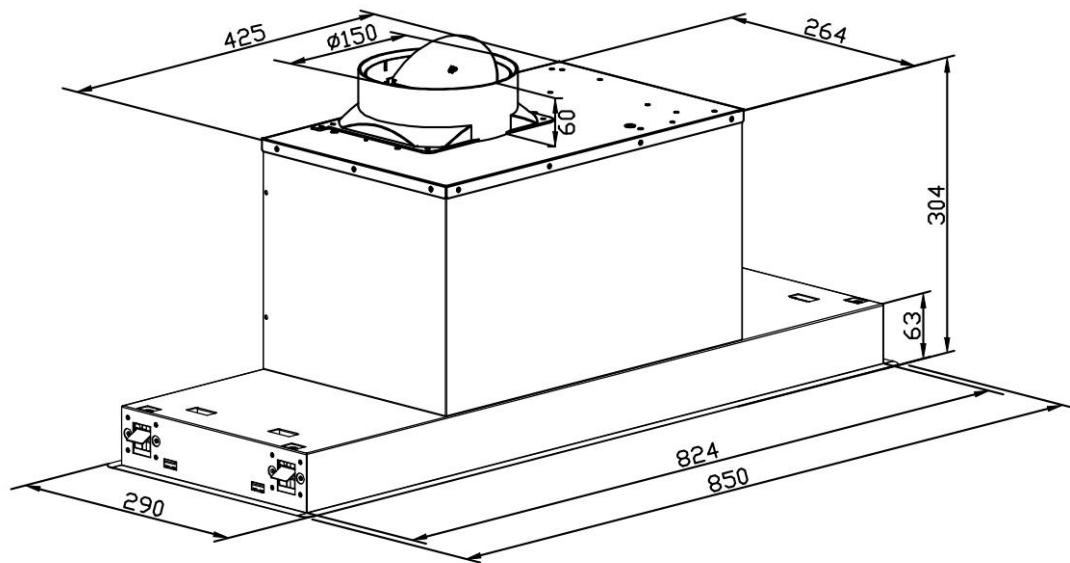
WUC5BEADBA

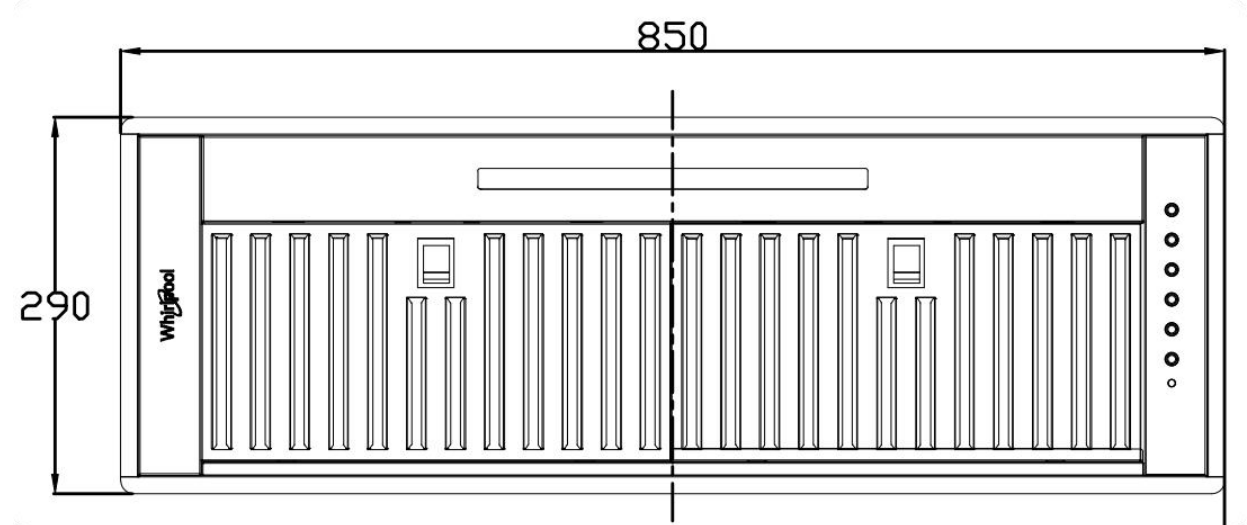
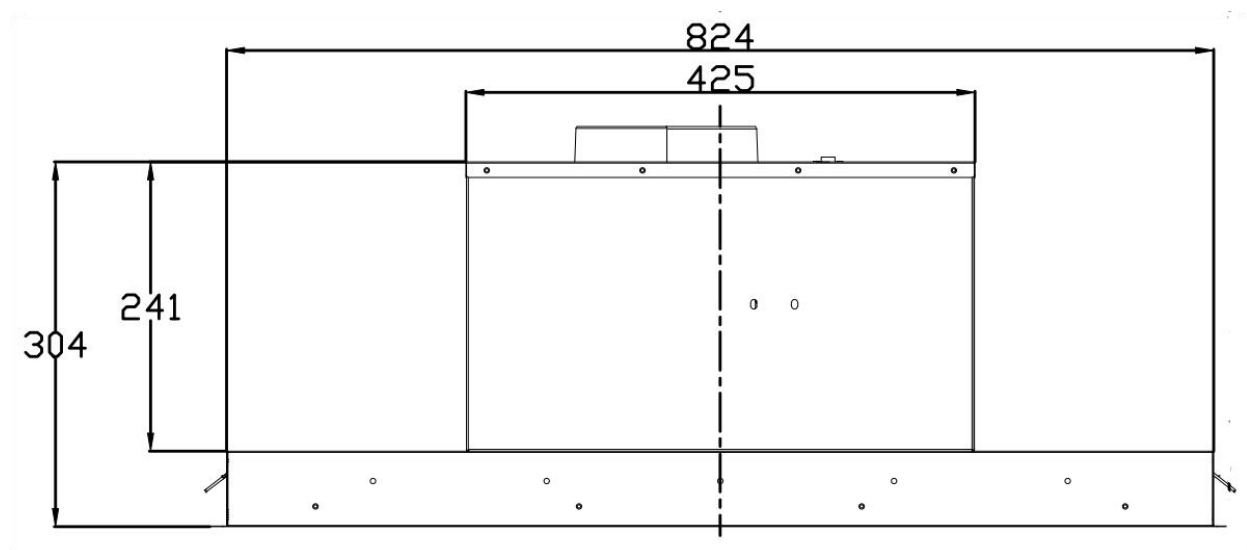




Unit: mm

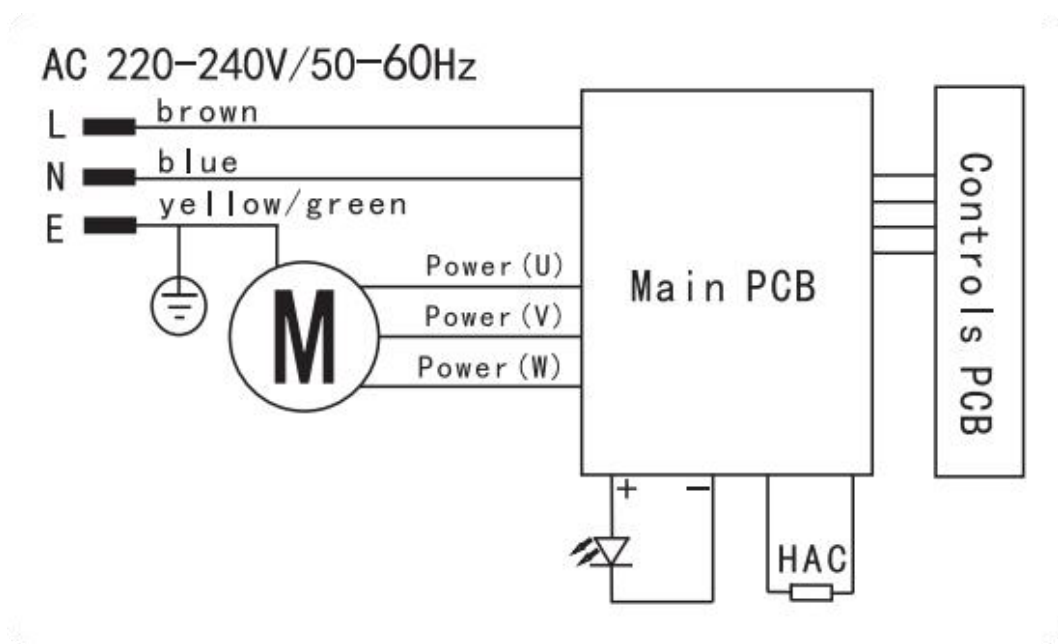
WUC8BEADBA





Unit: mm

Wiring Diagram



Specifications

Model	WUC5BEADBA	WUC8BEADBA
Rated voltage & Frequency	220-240V~/ 50-60Hz	220-240V~/ 50-60Hz
Motor power	100W	100W
Light power	LED 3.5W*1	LED 3.5W*1
Total power	103.5W	103.5W
Product Size	520x290x304mm	850x290x304mm
Packing size	630x410x410mm	960x410x410mm
Product Net weight	8.0 KG	9.6 KG
Product Gross weight	11.8 KG	14.7 KG

Information for dismantling

Do not dismantle the appliance in a way which is not shown in the user manual. The appliance should not be dismantled by the user. At the end of life, the appliance should not be disposed of with household waste. Check with your Local Authority or retainer for recycling advice.

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For Australia Market



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