Instruction manual
installation guide

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INTRODUCTION

Thank you for choosing this cooker hood.

- *This instruction manual is designed to provide you with all required instructions related to the installation, use and maintenance of the appliance.*
- *In order to operate the unit correctly and safely, please read this instruction manual carefully before installation and usage.*

SAFETY PRECAUTION

- *Never let the children operate the machine.*
- *The cooker hood is for home use only, not suitable for barbecue, roast shop and other commercial purpose.*
- *Clean the cooker hood according to the instruction manual and keep the unit from danger of burning. There is a fire risk if cleaning is not carried out in accordance with the instructions.*
- *Please keep the kitchen room a good convection before connecting this appliance; Please check that the power supply cord is undamaged. A damaged supply cord must be replaced by qualified service personnel only.*
- *Regulations concerning the discharge of air have to be fulfilled.*
- *This appliance can be used by children aged from 8 years and above also the persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.*
- *If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.*

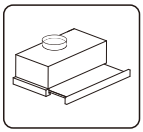
⚠ ***CAUTION:***

Accessible parts may become hot when used with cooking appliance.

Electrical Shock Hazard

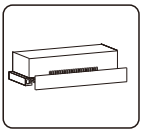
Only plug this unit into a properly earthed outlet.
If you have doubts, seek advice from a suitably qualified engineer.

Hareware Included



×6 St4×30

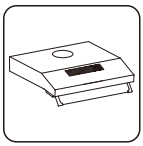
×6 ϕ5×ϕ8



×4 M5×26

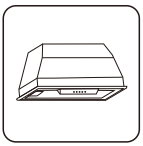
×2 St4×30

×2 ϕ5×ϕ8

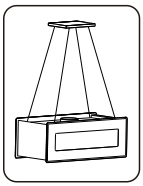


×6 St4×30

×6 ϕ5×ϕ8



×12 St4×16



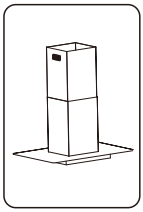
×4 St4×30

×4 ϕ5×ϕ8

×4 M6×50

×4 St4×12

×4



×11 St4×30

×11 ϕ5×ϕ8

×6 M6×50

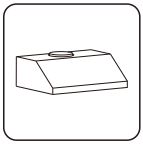
×40 M5×10

×4 St4×6

×16

×16

×1

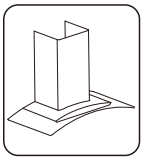


×12 St4×30

×12 ϕ5×ϕ8

×6 M5×10

×6



×9 St4×30

×9 ϕ5×ϕ8

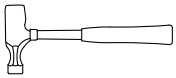
×2 St3×10

Tools Required

Pencil

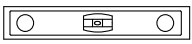


Measuring tape

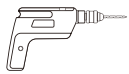


Hammer

Screwdriver



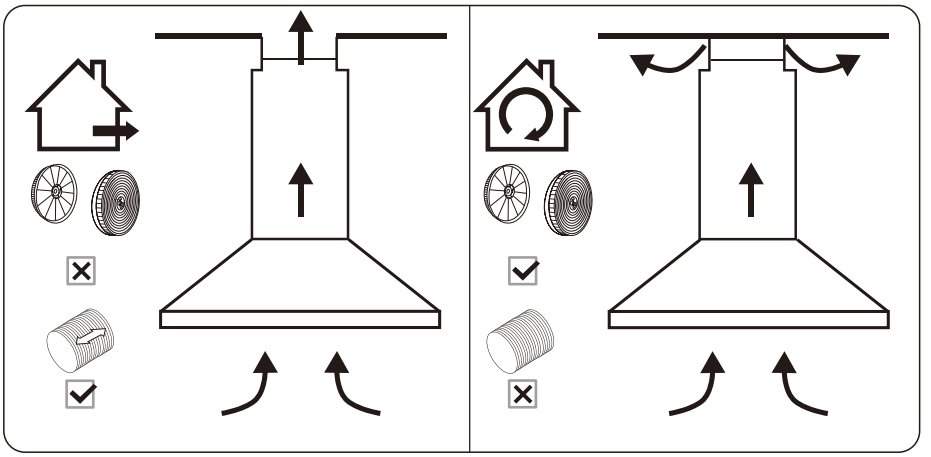
Level



Electric drill or
powered screwdriver

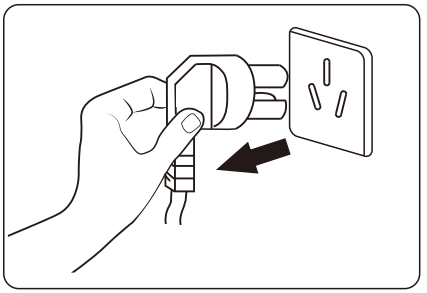
INSTALLATION INSTRUCTIONS

Prepare for installation:

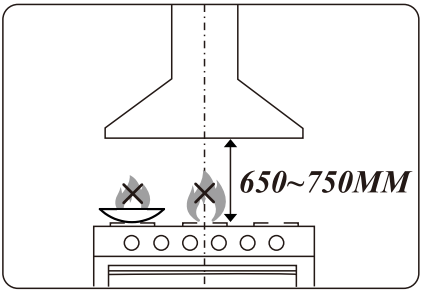


DUCTED OPTION ***RECIRCULATION OPTION***

a.If you have an outlet to the outside, your cooker hood can be connected as above picture by means of an pipe (with an interior diameter of 150mm). If you don't have an outlet to the outside, you can go with recirculation mode by using carbon filter.



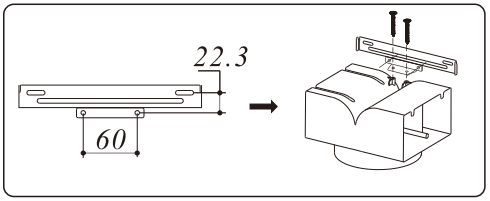
b.Before installation, turn the unit off and unplug it from the outlet.



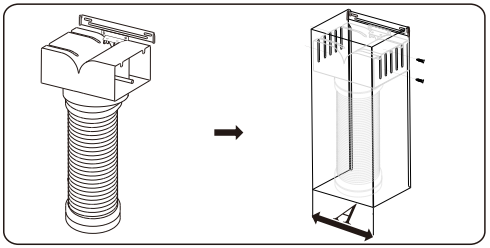
c. The cooker hood should be placed at a distance of 650~750 mm above the cooktop for the best effect.

Note ***No open flames directly approach to the range hood.***

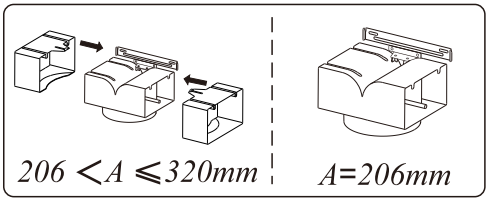
T-SHAPED AIR OUTLET INSTALLATION METHOD



Place the T shaped air outlet bracket underneath the inner chimney bracket and fix the T shaped outlet on the T-shape outlet bracket with 2pcs screws. (See pic 1)

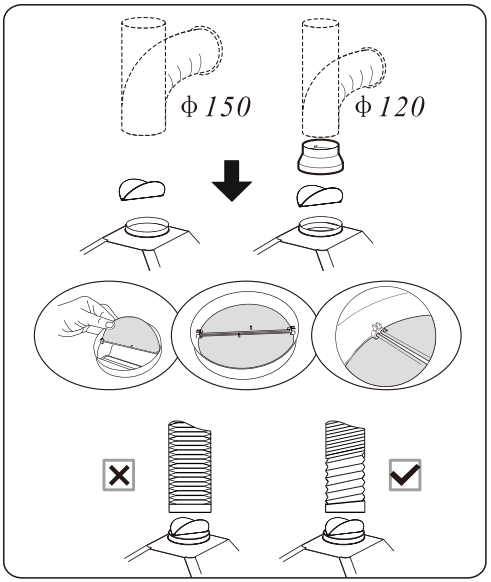


1. Fix the pipe.
2.Tight up the screw from two side of chimney to fix the T-shape outlet after installing the chimney.
(See pic 2)



*Choose suitable adjustment according to the size of chimney and fix the adjustment with ST4*8 screws. (See pic 3)*

AIR OUTLET INSTALLATION METHOD



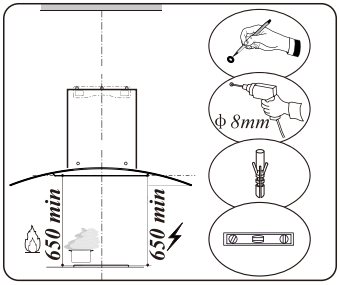
Installation method for 150mm diameter pipe: *insert the one-way -valve as the pic and fix the pipe.*

Attention: *The bump of the one-way-value must be upward.*

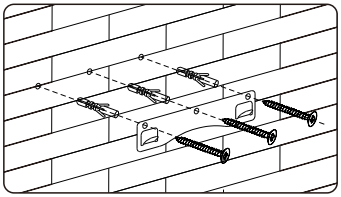
Installation method for 120mm diameter pipe: *insert the damper as the picture and fix the converter before placing the duct.*

The pipe near the air outlet need to be fully extended.

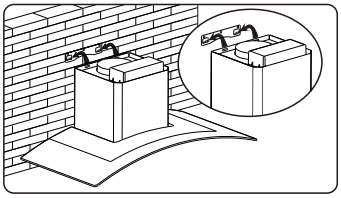
WALL MOUNTING INSTALLATION



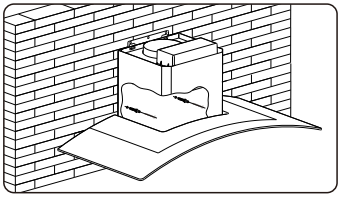
Prepare pencil, electric drill, plastic wall anchors and level before installation.
Recommended installation height:700mm
Required minimum installation height: 650mm



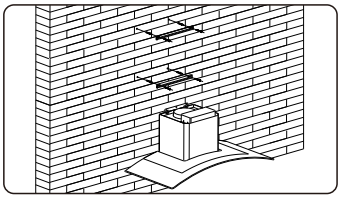
Drill 3 x 8mm holes to accommodate the bracket. Screw and tighten the hook onto the wall with the screws & plastic wall anchors provided.



Lift the cooker hood and hang onto the wall hook.

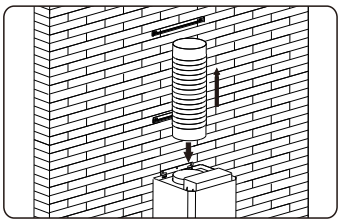


Need to drill 2x8mm extra holes & fixing screws & plastic wall anchors before installation.

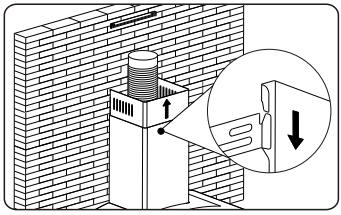


Mark down the position and drill 2 holes for each chimney bracket and tighten the bracket with screws.

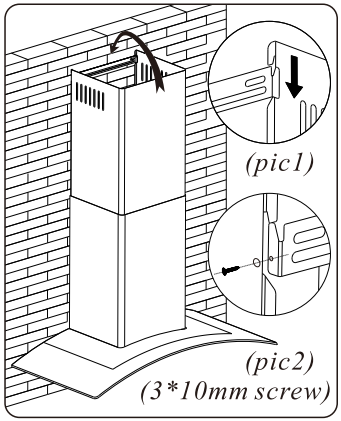
Note ***The longer bracket is upper chimney bracket***



Fix the one-way-valve to the air outlet of the cooker hood, and then attached the pipe onto the air outlet as picture.



Put the upper chimney into lower chimney . Then pulling out the upper chimney upwards. Adjust to reach the height required.

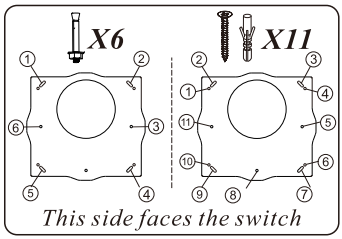


There are 2 methods for installing the chimney cover. Please check the attached pic for reference.

1.After drilling the 2 holes and fixing the bracket, hang the chimney cover by matching the both side lock.(Pic1)

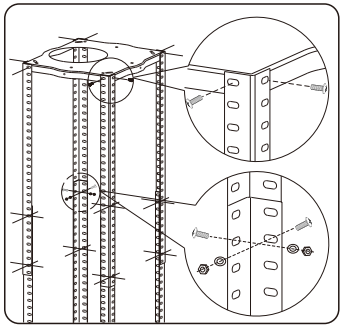
2.After drilling the 2 holes and fixing the bracket, install the chimney cover by locking with 2 screws in both side holes.(Pic2)

ISLAND MODEL INSTALLATION



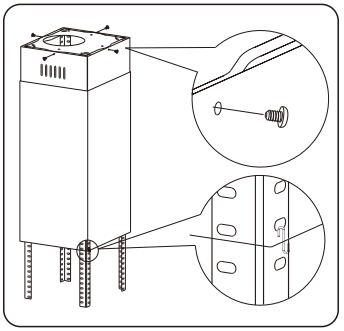
Position the hanging plate on the ceiling and then mark the position of the screw holes. The hanging plate should be securely fixed to the ceiling.

*(1) 6*expansion bolts for cement ceiling.*
*(2) 11*ST4x30 screws for wooden ceiling.*



*Fix the angle bars to the mounting plate, using the 8*M5x10 screws.*
*Extend the angle bars to the required height and then fix them in position using the 16*M5x10 screws and nuts with metal washers.*

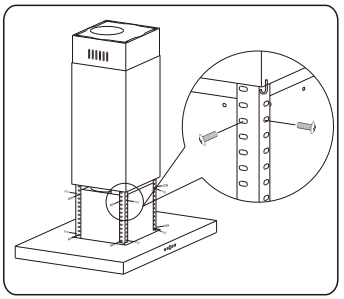
***IMPORTANT:** The angle bars must have an overlap of AT LEAST 100 mm.*



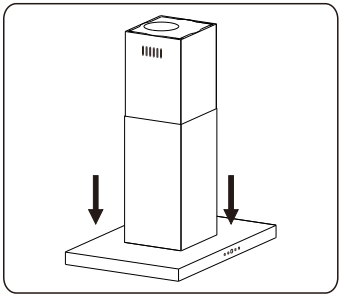
If your cooker hood is going to be used in extraction mode, then you should connect the ducting hose to the ceiling adaptor at this point.

Fix the upper chimney section to the hanging plate, using the 4×self tapping screws.

Slide the lower chimney section onto the angle bars and raise it until it sits just below the upper chimneysection.



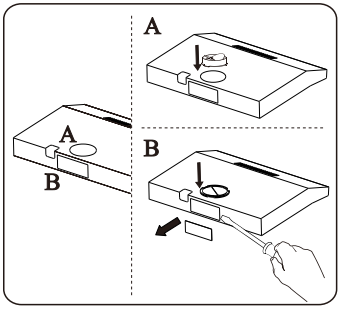
IMPORTANT:
This stage of the installation process MUST be completed by two people.
IMPORTANT: *The 16×M5 screws MUST be securely tightened.*



Remove the hanging hook and then slide the lower chimney section downwards, until it rests against the main body of the cooker hood.

SLIM MODEL INSTALLATION

Two methods of ventilation (A&B)

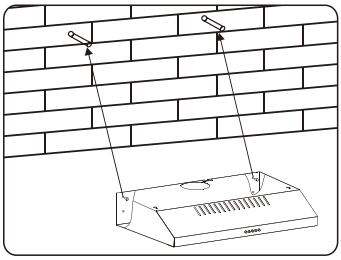


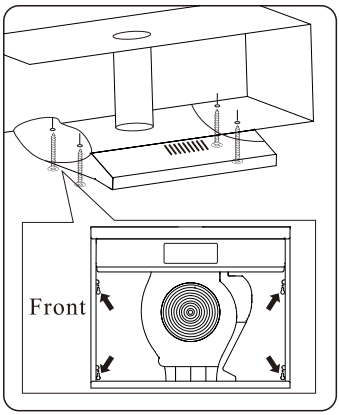
Vertical ventilation:

Method A: connect the 120mm air outlet to the top vent of slim hood.

Method B: cover the top vent of slim hood with outlet cover provided and remove the back square metal plate with tool.

Two ways for installation(A&B)





Way A (Wall mounted):

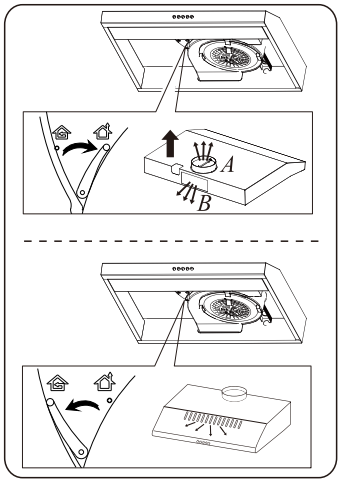
According to the center distance of hole in the back of the slim hood, measure the position and then drill 2pcs Ø8mm holes on the wall. Insert the plastic wall anchors into each holes and tighten 2pcs ST4x30 screws into the plastic wall anchors.
Place the slim hood onto the tighten screws.
Fix the cooker hood with safety screw.
The two safety screw vents are positioned on the back casing, with diameter of 6mm.
Put the one-way-valve onto the hood to finish installation.

Way B (Cabinet only):

Measure the postion and drill 4 holes of 6mm diameter into the bottom of cabinet and cut the vent hole in cabinet.
Align the slim hood to the hole in the bottom of cabinet and screw in with 4 pcs ST4x30 screws as the picture.

Note

1. ***The extensible pipe are optional accessory, not supplied.***
2. ***Take off protection film before installation.***
3. ***There are 2 methods for ventilation, including horizontal ventilation and vertical ventilation. Please pay attention to the ventilation method when installation.***



Air ventilation setting

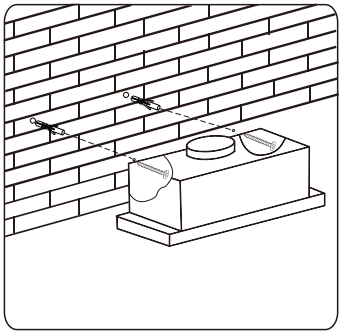
Outdoor exhausting: *Turn the adjuster to outdoor position, install the outlet, turn on the cooker hood, then the air will be vented from the outside outlet.*

Recycling: *The recycling mode with carbon filter,Turn the adjuster to indoor position, install the outlet cover, turn on the cooker hood, then the air can be vented from the inside outlet.*

⚠WARNING: The charcoal cannot be washed or recycled. It should be changed at most after 120 hours using. The carbon filter shouldn't be exposed to heat.

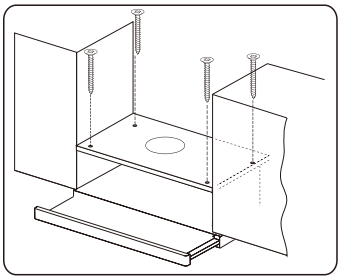
TELESCOPIC MODEL INSTALLATION

Two ways for installation(A&B)



Way A:

To install onto the wall drill 2 holes of Ø8mm on a suitable place according with the centre distance of hole in the back of the cooker hood.
Insert the nut into the holes.
Insert the screws into the nuts and tight.
Put the cooker hood onto the tighten screws.
Fix the cooker hood with safety screw.
The two safety vents are positioned on the back casing, with diameter of 6mm.
Put the one way valve onto the cooker hood.

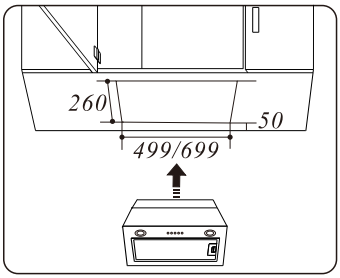


Way B:

Drill 4 holes of 6mm diameter at the bottom of the hanging cupboard .
Put the one way valve on the cooker hood, then install the cooker hood on the bottom of the hanging cupboard, tighten the hood with enclosed 4 screws.

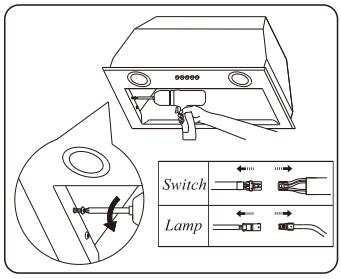
Note
1. The extensible pipe are optional accessory, not supplied.
2. Take off protection film before installation.

BUILT-IN MODEL INSTALLATION

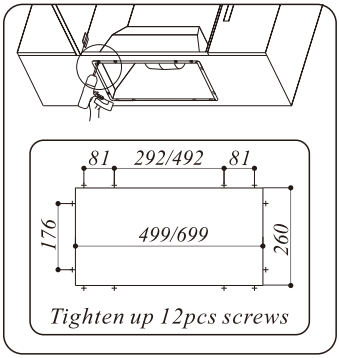


Before installation, check and make a hole on your kitchen cabinet in appropriate size to fit the hood (52cm/72cm).

Note ***The width of the cabinet shall not be less than 260mm and 50mm space shall be reserved at the two ends of the opening. (As picture)***



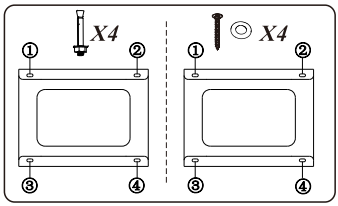
Remove the filter and loosen 2 pcs screws per left/right panel side, disconnect the lamp and switch connector and then put the panel away. (As picture)



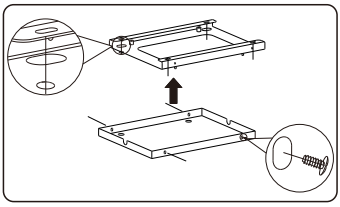
1.Fix the product body into the cabinet with 12 pcs screws.

2.connect the lamp and switch wire and fix the panel on the body and tighten 2pcs screws per left and right side, finally install the filter.

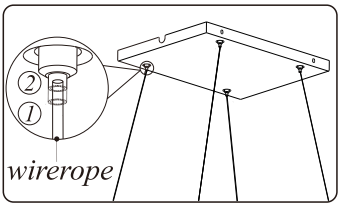
LAMP MODEL INSTALLATION



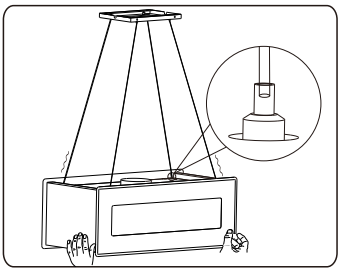
Method 1(for wooden ceiling):
*Fix the hanger on wooden ceiling by using 4 pcs ST4*30 screws.*
Method 2(for cement ceiling):
*Fix the hanger on cement ceiling by using 4 pcs M6*50 antiknock screws.*



*After fixing the hanger on ceiling, then fix the hanger cover on hanger by using 4pcs ST4*12 screws*

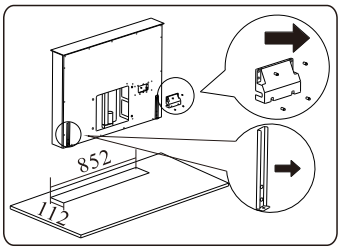


1.Put one end of wirerope into the telescopic tension head of hanger, and the wirerope will be fixed tightly.
2.Press the telescopic tension head thus you can adjust the length of wirerope.

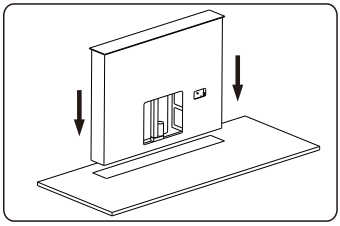


Put the other end of wirerope into the telescopic tension head of hood body, and adjust the length of wirerope to keep the hood horizontal.

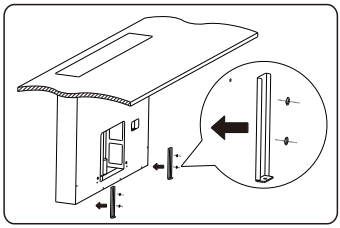
LIFT MODEL INSTALLATION



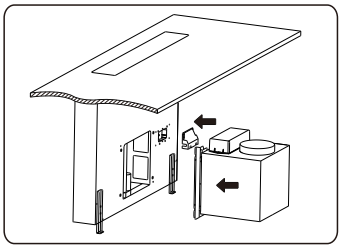
*Disassemble 2pcs supporter (4pcs M4*12) and 1pc wire-storage box from the hood (6pcs ST3*12).*



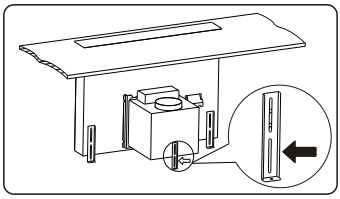
Measure the cook top size and make sure it has enough space to put into the product and panel should be fix the cook top surface.



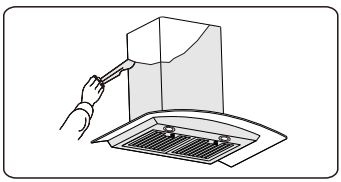
After putting the product into the cook top, fix the supporter on the body with screws and adjust the position according to ground height.



Remove the 4 pcs screws which fix the cabinet in the product, connect the relevant wires,and use the screws that fix the cover of the electric control box to fix the cover of the electric control box again. Fix the cabinet with 4pcs screws on the product.



Finally fix the supporter on the cabinet .



BEFORE USE

Note ***Please remove the white/blue protective film on the range hood, chimney covers and baffle filters.***

Push Button



⓪ ***OFF Button***
Turn off the fan.

① ***Low Speed Button***
Start the fan at low speed .
It is suitable for simmering and cooking which does not make much steam.

② ***Medium Speed Button***
Start the fan at medium speed.
This is ideal for ventilation during standard cooking operation.

③ ***High Speed Button***
Start the fan at high speed.
This is ideal for ventilation when a high density of smoke or steam has been produced.

Light Button
Used for turning on/off the light.

Mechanical Rocker Button

It just appear in TELESCOPIC MODEL.

2 Speed Rocker



Light button
On the left side of hood.

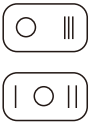


Speed button
On the right side of hood.
"=": high speed level.
"−": Low speed level.
"O": Off

3 Speed Rocker

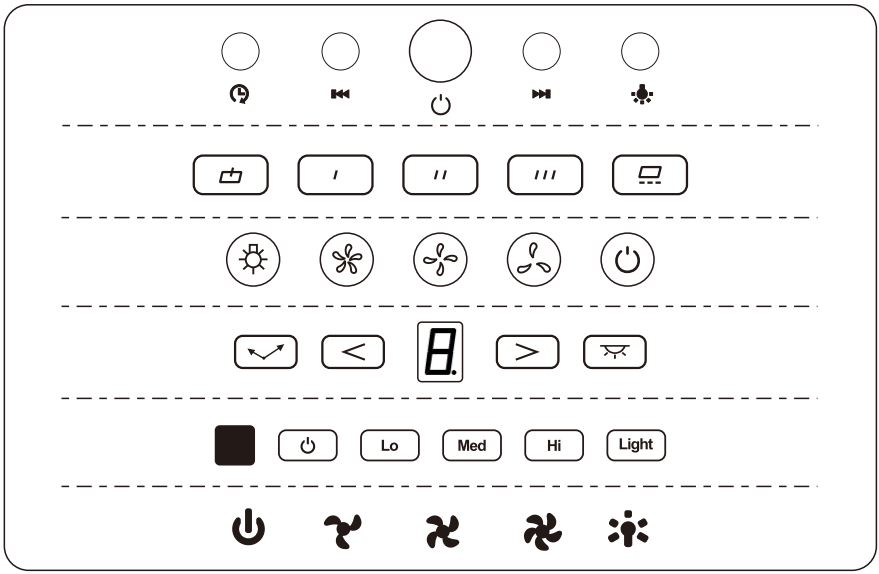


Light button
On the left side of hood.



Speed button
On the right side of hood.
"≡": high speed level.
"=": medium speed level.
"−": Low speed level.
"O": Off

Electronic Button (Lighting)



ON/OFF key
Press this key to turn power/motor on and Off

Power down key
On working condition, press this key to decrease the power one level

Power up key
On working condition, press this key to increase the power one level

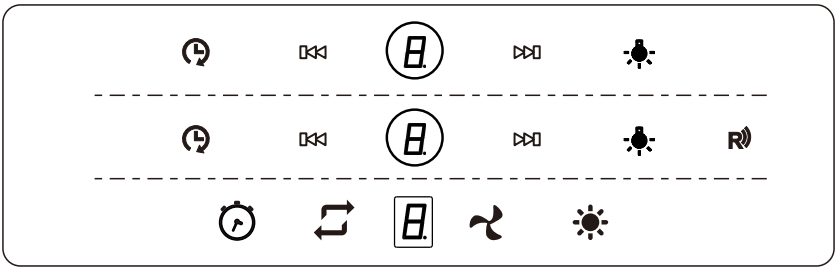
Delay key
When motor is on working condition, press one time to set 5 minutes delay, press another time to turn the delay function off.

Light key
Press one time for turning the lights on, press another time to turn the lights off.

Note

Lights ring: *All lights ring for the keys are on half-brightness condition when power is on, when press on the key, the lights ring would go to full-brightness condition, when do not press on the key, the light rings go back to half-brightness. When there is no pressing on the keys for 2 minutes, the light ring would turn from half-brightness to off condition, would recover to half-brightness when press on any key..*

Touch control



Digital display key

Power down key

Power up key

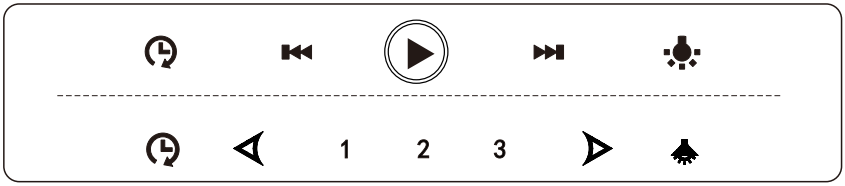
Delay key
On stand-by and working condition, press this key for 3s, the digital display blinks, we can set the delay power off time from 1 minute to 9 minutes; press the key again to save the setting. If 10s no pressing, then the setting would be saved automatically. When the motor is on and the delay setting is saved ,we can still adjust the setting,and the display window will display the countdown time. When the motor is not working, can just set the delay time, does not have countdown function. The delay time would turn to countdown time when the motor is working.

Remote function refer to remote panel

Auto clean function key
On stand-by and working condition, pree this switch To turn the heat auto cleanfunction on and it will work for 6 mins and when there is 1 min left for 6 mins, the motor will turn to 1st speed and work until heat auto clean is finished.the motor will be back on stand-by condition.

Light key

Note ***Digital Display:*** *On working condition, the display would off if 2 minutes without pressing,press again, the key lights on.*



ON/OFF key

Power down key
On working condition, press this key to decrease the power one level,(the ON/OFF key light would blink slower than the power was not decreased).

Power up key
On working condition, press this key to increase the power one level,(the ON/OFF key light would blink faster than the power was not increased).

Delay key
When motor is on working condition, press one time to set 5 minutes delay, press another time to turn the delay function off.

Light key



After plug in power,will into Stand By mode automatic.
1.Fan symbol,wil turn when the fan is working
2.Time display
3.Timer
4.Light
5.Fan speed
6.Alarm symbol
7.Cleanning symbol,appear when total woring time up to 14 hours

Speed plus button
For increasing the speed of the fan

Speed decrease button
For decreasing the speed of the fan

Light button

Timer button
Time setting,Press anf hold in stand-by mode.This will go into time setting function.Hour display will flash.



1.On stand-by and working condition, the LED would be shut off if 2 minutes without pressing, press any key to turn the LED on.
2.When key lights are off, only ON/OFF and lights key can turn the LED on, On stand-by condition, any key can turn the LED on, all operation based on LED is on function.

Filter clean
The first time power on, or continue working for 14h, the remark for washing the filter [ ] would on.

ON/OFF key

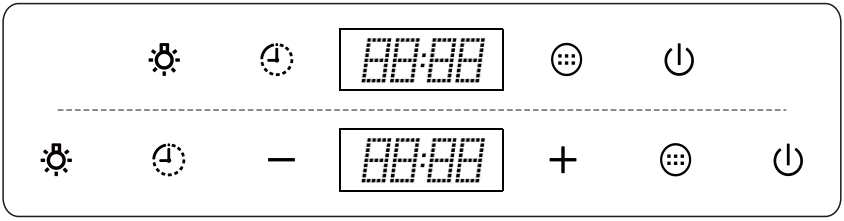
Power down key

Power up key

Delay key

Light key
1.Fast pressing to turn on/off the lights.
2.Slow pressing the key to check the working hour for the motor, Fast pressing to finish the checking and buzzer buzzes one time, would finish checking automatically if 10s without pressing. When motor working for 14 hours, the clean mark on the LED would on, slow pressing the light key to remove the clean mark.

Remote function refer to remote panel



ON/OFF key
Connect power in the standby state, press the key for 0.5 seconds to enter the starting state; when the motor in running state, press one time to enter "1-minute delay shutdown count down" state, the motor would turn off immediately if you press again

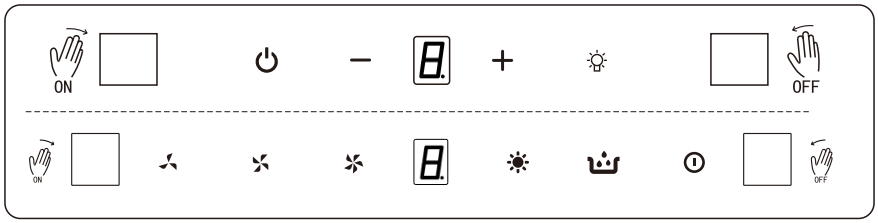
Speed key
press this key to change motor level from low level to middle and high level, it is circle change.

Plus key
press the key to increase motor level.

Minus key
press the key to decrease motor level.

Timer
1. Delay shut down: when the motor is in running state, press this key to enter "delay shutdown count down" state(3 minutes). Press again to choose delay shutdown time (1-60 minutes). After 10 seconds no press, the timer would save chosen timer data automatically and active the shutdown counting;
2. Clock setting: when machine is on, press this key for one second to enter the clock setting, and press "speed key" to choose "hour"and press "lighting key" to choose "minutes", and choose timer key to confirm.

Light key
when machine is on, press this key to turn on/off the LED light.



ON/OFF key

Low speed button

Medium speed button

High speed button
Long touch the button for 5 seconds in off mode, the gesture control function will be locked. Repeat this action, it will be turned on.

Light key

AUTO-CLEAN
Please first touch ON/OFF button, then touch "Auto-Clean" button on the panel. The display mention heating time of 9 minutes and begin to count down. The light for auto clean with start blinking. After preheat time of 9 minutes. The indicating lamp of low speed were lit at the same time. The motor will auto-start working of 1 minute.
Auto clean function work over once the countdown complete.
The cooker hood system restore the stand-by mode. To avoid any bad influence for clean performance, please do not cooking during time of auto clean.
The auto-clean function will stop operating at the end of 1 minute.

Gesture control:
(1)Hand waved left to right for the first time - Chimney starts at highest speed and light will glow.
(2)Hand waved left to right for the second time - chimney speed changes to medium.
(3)Hand waved left to right for the third time - chimney speed changes to low. After that if hand is waved from left to right there will be no response/speed change
(4)Hand waved right to left - to turn off the chimney regardless of speed it is running on that particular moment.

MAINTENANCE

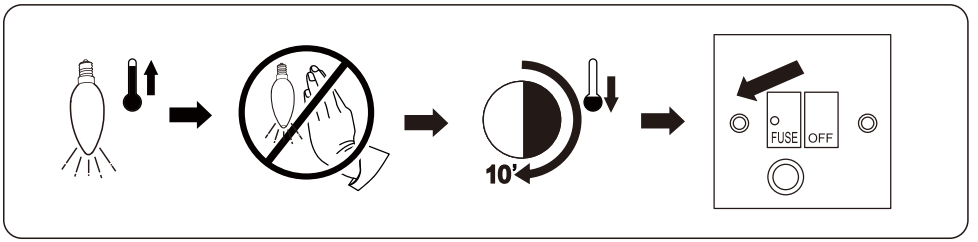
Before cleaning switch the unit off and pull out the plug.

I. Regular Cleaning

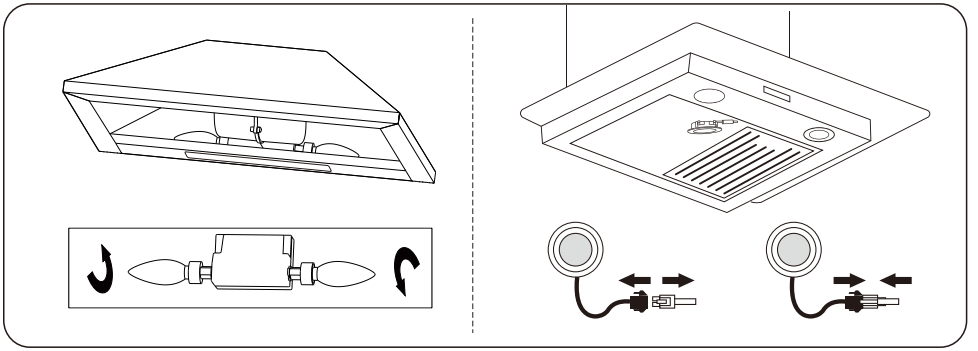
Use a soft cloth moistened with hand-warm mildly soapy water or household cleaning detergent. Never use metal pads, chemical, abrasive material or stiff brush to clean the unit.

II. Bulb Replacement

1.Switch the unit off and unplug the appliance.
2.Remove the lamp cover by unscrewing the 2 screws.
3.Unscrew the incandescent bulb
4.Replace with the same type and rated bulb/lamp
E14 Incandescent Bulb: (220V E14 Max 40W).

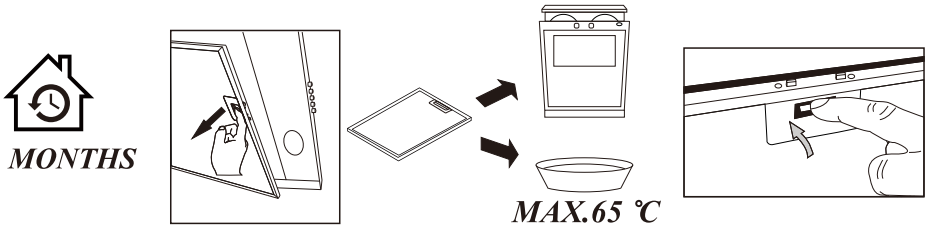


The Bulb may be hot,leave it 10 minutes before replacement.



III. Aluminium and charcoal filters replacement

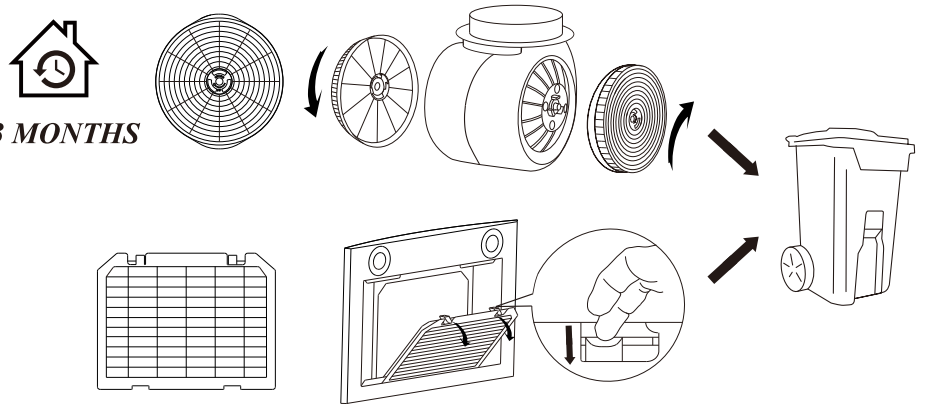
In order to install the carbon filter, the grease filter should be detached first. Press the lock and pull it downward.



Aluminium filters: *To avoid fires, clean thoroughly once a month or whenever the display pilot lights up (if fitted). To do so,remove the filters and soak in hot water and detergent for an hour.If using a dishwasher,position the filters vertically to improve the cleaning process.*

VI.Charcoal filter life time: *Suggest changing to new one every 3 months (According to different kitchen condition, the life time of charcoal filter might be longer or shorter than 3 months).*

Installation: *Fix carbon filter into the unit and turn it in clockwise direction. Repeat the same on the other side.*



Important Notice:

1. *Make sure the filter is securely locked. Otherwise, it would loosen and cause abnormal noise and danger.*
2. *Using charcoal filter would reduce the air flow of the range hood.*

TROUBLE-SHOOTING

Fault	Cause	Solution
Light on,but fan does not work	The fan blade is jammed.	Switch off the unit and repair by qualified service personnel only.
	The motor is damaged.	
Both light and fan do not work	Light bulb burn.	Replace the LED light with correct rating.
	Power cord is loose.	Plug into the power supply again.
Serious Vibration of the unit	The fan blade is damaged.	Switch of the unit and repair by qualified service personnel only.
	The fan motor is not fixed tightly.	
	The unit is not hung properly on the bracket.	Take down the unit and check whether the bracket is in proper location.
Suction performance not good	Too far distance between the unit and the cooktop.	Readjust the distance between 650-750mm

ENVIRONMENTAL PROTECTION

Waste electrical products should not be disposed of with household waste.
Please recycle where facilities exist.
Check with your Local Authority or retailer for recycling advice.

