



# ISLAND RANGE HOOD

**USER MANUAL** 

## READ AND SAVE THESE INSTRUCTIONS MANUAL

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Please note that this product is marked with this symbol:
According to Waste of Electrical and Electronic Equipment
(WEEE) directive, WEEE should be separately collected and
treated. If at any time in future you need to dispose of this
product, Please do NOT dispose of this product with house hold
waste. Please send this product to WEEE collecting points where
available.

## **TROUBLE SHOOTINGS**

CAUTION: Disconnect the power supply before servicing.

STATUS	CAUSE AND METHOD OF REPAIRING	TOOL
The power supply is damaged	If the power supply is damaged, please call the technicians to repair.	"+" type Screwdriver Sharp Pincers
The lamp works but the motor does not run	<ul> <li>a) Remove the vane guard and rotate the vane by hand, If the vane cannot move smoothly, the core or bearings of the motor may be damaged. In this case, replace with a new motor.</li> <li>b) Check the connection between air exhaust pipe and wind chamber leaks oil or not. If "YES", please fill it up with varnish or thinner.</li> <li>c) If the starting wire (yellow) is disengaged from the condenser, it needs to be rewired.</li> <li>d) If the condenser is damaged, replace with a new one.</li> </ul>	"+" type Screwdriver
The lamp works but the motor does not run	<ul> <li>a) Take off the filter and check the connection between air inlet and wind chamber is sealed or not.</li> <li>b) Check the connection between air exhaust pipe and wind chamber leaks oil or not. If "YES", please fill it up with varnish or thinner.</li> </ul>	"+" type Screwdriver
Machine vibration	a) If the motors are not firmly screwed, screw tigh -ten them up. b) If the vane is damaged or unbalanced, replace with a new one.	"+" type Screwdriver
Weakness suction	<ul> <li>a) The distance is too far between the Cooker Hood and the Gas Cooker.</li> <li>b) There are many windows (doors) cause wind con-vection is too strong.</li> <li>c) If the Range Hood is set upon the win-dow, the best solution is to put one three-ply board on the back of the Range Hood to cover the hollow of window.</li> </ul>	"+" type Screwdriver
Installation of the model is tilt	a) Adjust the height of the model where is hang on the ceiling. b) If the model tilt forward, lock into the wall with wood screw again (the screw peep out around 0.5 ~1 cm from the wall), or check the screws for fix -ing the model are loose or not.	"+" type Screwdriver
Bulb does not light	Just screw off the lamp shade and replace with a new bulb, then put the lamp shade back.	"+" type Screwdriver

Dear consumer,

Thanks for your purchase of our cooker hood and we hope we can fully satisfy all of your needs. Please read entire instructions carefully before proceeding to obtain the best results of using the cooker hood.

## TECHNICAL CHARACTERISTICS

Model No.:  $\square$ 668I/CS3(900)  $\square$ 668I/CS3(750)  $\square$ 668I/CT(900)

□668I/CT(750)

Total power: 323W

Motor power: 315W

LED Lights: 4 x 2W

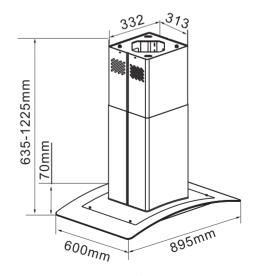
Voltage: 120V

Frequency: 60Hz

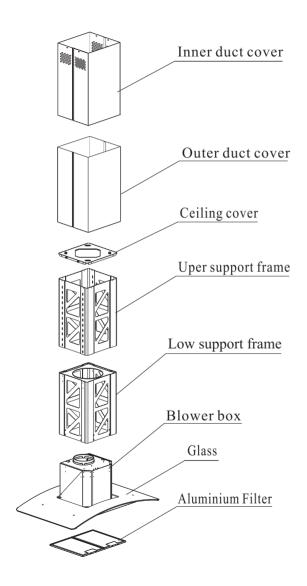
Filter: □6-layer filter □Baffle filter

Control: ☐ Soft touch control ☐ Push button ☐ Touch control

## **BODY SIZE**



#### **MAIN PARTS NAME**

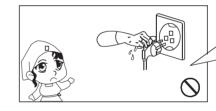




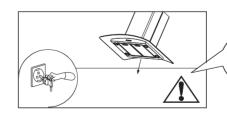
Dress the protective glove before you start to clean the hood. Remove the components gently during carrying out the clearance.



Never wash the control switch with water or other kind of liquid to avoid the liquid might cause electrical problem to the hood.



Never pull the plug out of the power supply by wet hand to avoid the possibility of electric shock.



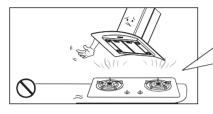
Disconnect the cooker hood from the power supply if this appliance will not be used for a long time.

2

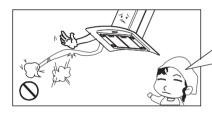
#### **IMPORTANT SAFETY INSTRUCTIONS:**



Do not connect the air outlet to chimney flues or combustion gas ducts.



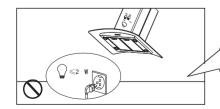
Do not leave naked flames under this hood



In case of any damage to power cable, replace the broken cable with a new one by qualified person.



Do clean the hood correctly in accordance with instruction stated or it might cause the possibility of fire accident



To replace the lamp should be undertaken by a qualified electrician or a competent person. Always use the led lamp no more than 2W.

#### INSTALLATION

The hood can work in two modes:

- 1. A mode of tap of air in ventilating mine.
- 2. A mode recirculation.

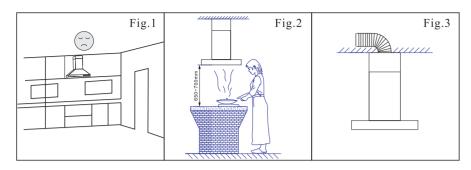
In a mode of tap of air in ventilating mine, the hood by means of the goffered hose or a plastic pipe is connected to the ventilating mine. And ,thus, all kichen evaporations, smells, ashes and a soot, passing though reusable aluminium filters ,deducing for premise limits . At the given operating mode there is no necessity to establish carbon filter.

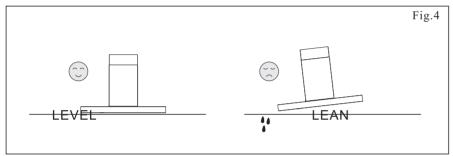
The tap mode is the most effective as the extract deletes all kichen evaporations for kitchen limits in ventilating mine.

In a mode recirculation the hood is not connected to ventilating mine, and ,thus, air is simply banished through an extract in kitchen. In this mode on an extract should be established carbon filter. The carbon filters is included into the complete set of an cooker hood. Cooker hood use in a mode recirculation reduces its productivity. We recommend to use an cooker hood in a mode of tap of air in ventilating mine.

## INSTALLATION REQUIREMENT

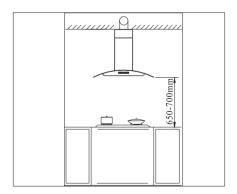
- 1. Do not install the cooker hood where there are many doors or windows in order to avoid to effecting the exhaust efficiency of the hood caused by air convection. (Fig. 1)
- 2. Install the cooker hood right above the hob. The recommended distance between the hob and the lower edge of the cooker hood is minimum 650mm and maximum 700mm. (Fig. 2)
- 3. In order to get the optimum performance, do not elongate the exhaust pipe too long, and try to make the bend of exhaust pipe less and biggest, ensure the connection is airproof. (Fig. 3)
- 4. After hanging the unit on the wall, ensure the hood is level and vertical. (Fig. 4)
- 5. The air outlet must not be connected to chimney flues or combustion gas ducts. The air outlet must under no circumstances be connected to ventilation ducts for room in which fuel-burning appliances are installed.





#### INSTALLATION PROCEDURES

SAFETY WARNING HOOD MAY HAVE VERY SHARP EDGES; PLEASE WEAR PROTECTIVE GLOVES IF IT IS NECESSARY TO REMOVE ANY PARTS FOR INSTALLING, CLEANING OR SERVICING.



#### Step 1:

Fix the position of the cooker hood in accordance with the recommended height between 650mm to 700mm from the hob and the lower edge of the hood.

#### **MAINTENANCE**

CAUTION: NEVER PUT YOUR HAND INTO THE HOUSING AREA WHILE THE FAN IS OPERATING.

FOR THE OPTIMAL LEVEL OF OPERATION, CLEAN THE RANGE HOOD SURFACE, FAN, AND ALUMINIUM FILTER REGULARLY.

- 1. Use only mild soap or detergent solutions to clean the cooker hood surface. Dry surfaces using soft cloth.
- 2. Using a stainless steel cleaner to bring the glow back into a stainless steel finish.
- 3. Clean the aluminium filter once a week or according to use status. Press the buckle of the aluminium filter slightly, take off the aluminium filter and put it into warm soapy water using mild detergent, wipe the alumin -ium filter with soft brush. Replace the filter after it is dry.
- 4. Clean the motor fan and other inside parts once half year or according to use by QUALIFIED PERSON.
- 5. DO NOT cleaning motor with water or other liquid.

#### TO REPLACE LED LAMP

Caution: LED lamp can not replace a new bulb, just can replace a new LED Lamp.

Make sure all the control switches are off, and the cooker hood is unplugged! Please follow below instructions:

- ${\bf 1. Take\ out\ the\ filters,\ and\ cut\ off\ the\ wire\ connection\ of\ the\ lamp.}$
- 2. Press the spring according to the arrow direction, then you can take off the lamp unit.
- ${\bf 3. You\ can\ replace\ a\ new\ LED\ lamp\ unit\ no\ more\ then\ rating!}$
- 4. Then put the lamp unit to the hood in reverse direction. Connect the wire of the lamp.
- 5. Fit on the filters.

#### **OPERATING INSTRUCTION**

1. How to use the **Soft touch Control** 



A: Timer

- 1. When the hood is working, touch this button one time, the hood will each one more time can add 1 minute, the longest time you can set is 60 minutes.
- 2. When the hood is non-working, touch this button 3 seconds, you can use "Lighting" and "Speed" button to set time like a clock, "Lighting" can set hour, "Speed" can set minute.

B: Lighting

Touch this button one time, the lamp will be lighted; Touch again, the lamp will extinguish.

C: Speed

Touch this button, the motor works in high speed, touch this button again, the middle speed runs; touch the button thrice, the low speed runs; the motor stops after

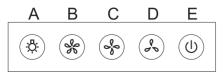
touching it quartic.

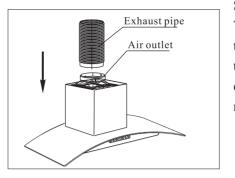
D: On/Off

This general On/Off button, touch this button first before you touch other buttons; touch this button when the hood is working, the motor stops running, lights turn off.

#### 2. How to use the Touch Control

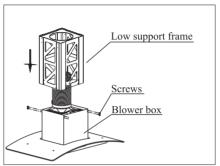
- A: Press Button A once, turn on the light. Press it again, turn off the light.
- B: Press button B, the fan runs at the boost speed.
- C: Press button C, the fan runs at the middle speed.
- D: Press button D, the fan runs at the low speed.
- E: Press button E, the fan turns off.





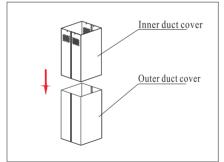
Step 2:

Take out of the cooker hood from the carton and put it on a horizontal work table gently. Fix the exhaust pipe into the Air outlet, make sure is connected tightly.



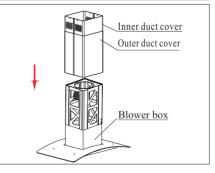
Step 3:

Aiming the Low support frame to the holes on the blower box, fix it tightly.



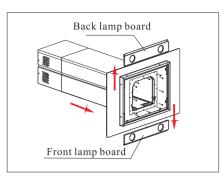
Step 4:

Insert the inner duct cover into the outer duct cover.



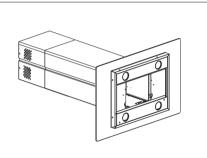
Step 5:

Put the inner duct cover and Outer duct cover on the Blower box.



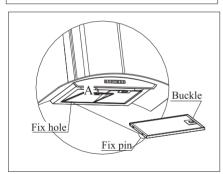
#### Step6:

Put the hood on the table, take out the filter, then loose the screws of the front and back lamp board. Pull the front lamp board back wards, pull the back lamp board ahead. Then use screws to fix the outer duct cover to the hood.



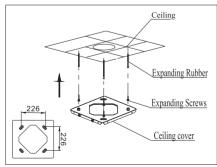
#### Step7:

After fix the out duct cover to the hood, then fix the front lamp board and the back lamp board with four screws.



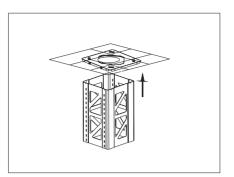
### Step 8:

Install aluminium filter. Match the fix pin to the fix hole and press the buckle of the filter gently as the direction of arrow A once the filter in level, loose the buckle then the filter is fixed.



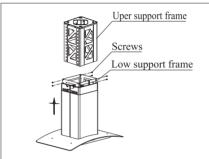
#### Step9:

As per the screw positions on the Upper support frame, drill 4 holes (about  $\phi$  8 mm), then fill the Expanding Rubber into the holes. Aiming the holes on the ceiling, fix the ceiling cover with the Expanding screws tightly and make sure it is firm.



#### Step 10:

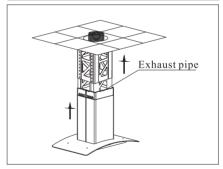
Put upper support frame under the ceiling cover. Use screws to fit the upper support to the ceiling cover.



Step 11:

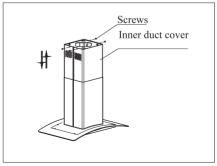
Shift the complete cooker hood, to make the low support frame cover the Upper support frame.

Adjust its height. Fix it tightly with 8 pcs M4x10 screws and make sure it is firm.



Step 12:

Extend the air outlet of the exhaust pipe out-of-door. Try to make the bend of the exhaust pipe is more than  $120^{\circ}$ .



Step 13:

Pull the inner duct cover to the ceiling, aiming the upper support frame, fix it with 4 pcs M4x10 screws.