

# Island Range hood

## Owners manual

Models: SV200J-IM, SV400J-IM



**Spagna Vetro Range Hood**

**Burnaby, BC, Canada**

**[www.KitchenHoods.ca](http://www.KitchenHoods.ca)**

**Tel:604 430 5252**

## **NOTICE**

Carefully read the following important information regarding installation safety and maintenance. Keep this information booklet accessible for further consultations.

The appliance has been designed as a exhausting version (external exhaust) or as recirculation range hood.

## **SAFETY PRECAUTION**

- Clean ventilating fan frequently.
- Always use appropriate cookware and utensils size.
- Always use cookware appropriate for the size of the surface element.

To reduce the risk of injury to persons in the event of a stove top grease fire:

- **SMOTHER FLAMES** with a close-fitting lid, cookie sheet, or metal tray, then turn **OFF** the burner.

**BECAREFUL TO PREVENT BURNS. NEVER PICK UP A FLAMING PAN**—you may be burned. **KEEP FLAMMABLE OR COMBUSTIBLE MATERIAL AWAY FROM FLAMES.** If the flames **DO NOT** go out immediately, **EVACUATE AND CALL THE FIRE DEPARTMENT** or dial your local emergency service immediately.

- **DO NOT USE WATER**, including wet dishcloths or towels — a violent steam explosion will result.
- Use an extinguisher **ONLY** if:
  - You know you have a Class A, B, C extinguisher, and you already know how to operate it.
  - The fire is small and contained in the area where it is started.
  - The fire department is being called.

- You can fight the fire with your back to an exit.

To reduce the risk of injury to persons in the event of a gas leak:

- Extinguish any open flame.
- DO NOT turn on the range hood fan or any type of ventilator.
- DO NOT turn on the lights or any type of appliance.
- Open all doors and windows to disperse the gas. If you still smell gas, call the gas company and fire department, or dial your local emergency service immediately.

Your safety and the safety of others is very important. We have provided many important safety mes-

sages in this manual and on your appliance. Always read and obey all safety messages.

All safety mes- sages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed

## **WARNING**

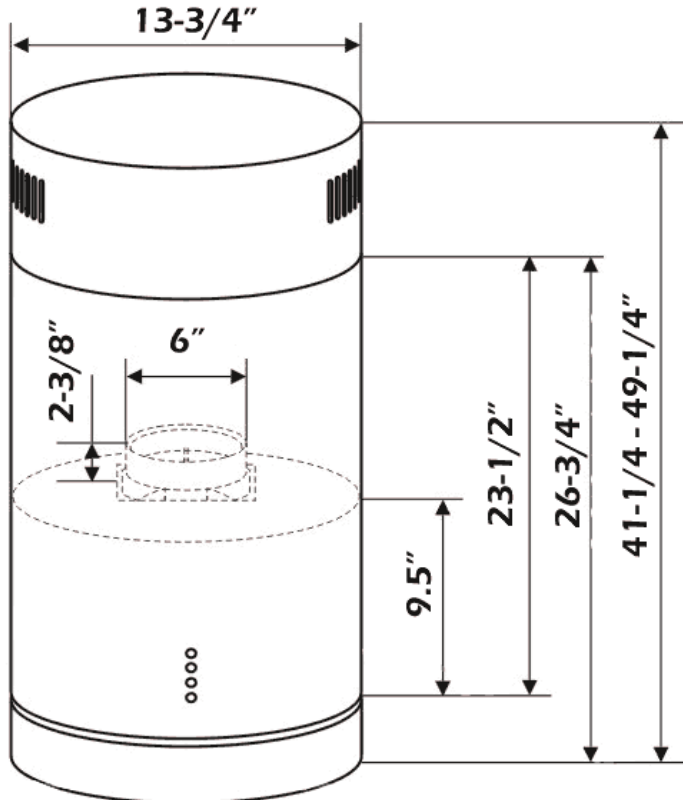
In certain circumstances electrical appliances may be a danger hazard.

- Keep electrical appliances out of reach from Children. Do not let them use the appliances without supervision.
- Do not touch the light bulbs when/after appliance use.
- Do not check the status of the filters while the range hood is operating
- Flame cooking is prohibited underneath the range hood
- Your range hood is for domestic use only, not suitable for barbecue, roast shop and other commercial use.

- Any installation work must be carried out by a qualified electrician or competent person.
- Before cleaning, always ensure that you have switched your range hood off.
- Clean the range hood according to the instruction manual and keep the range hood from the danger of burning.
- If there is any fault with your range hood, please call the service department appointed by agent for servicing.
- If the power cord is damaged, it must be replaced by the manufacturer or a qualified service engineer in order to avoid a hazard.
- Do not exhaust the hood through the same duct used for other kitchen appliances.

## INSTALLATION

### SV400J-IS dimensions:



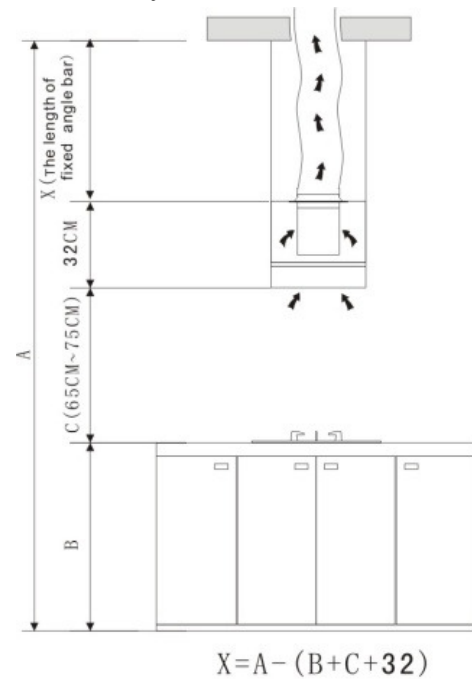
The range hood must be placed at a distance of 24"-28" from the surface for the best effect.

Raising the hood higher will decrease the suction and the efficiency. See Pic 1.

1. For safety, the ceiling should be able to carry at least 120 pounds loads.

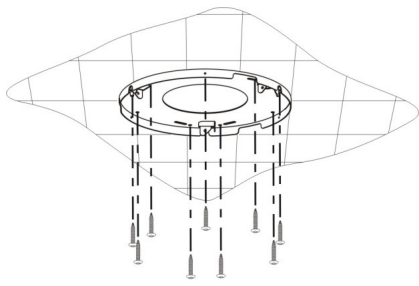
Use 2"x6" to make a rectangular or square frame between trusses, the round metal support needs to be anchored to the structure very well.

2. Calculate the length of angle bar according to Pic 1
  - To connect the angle bar and bracket with 18 pcs M4X10 screws , M4 nut and washer. (the overlap between angle bars should more than 100mm) See pic 3.

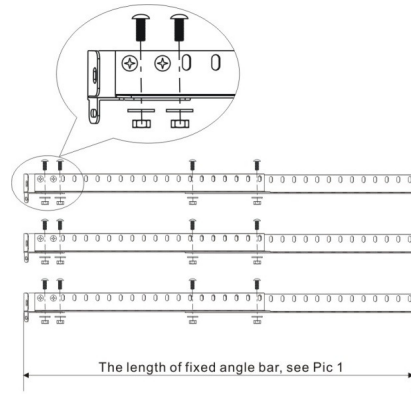


**Pic 1**

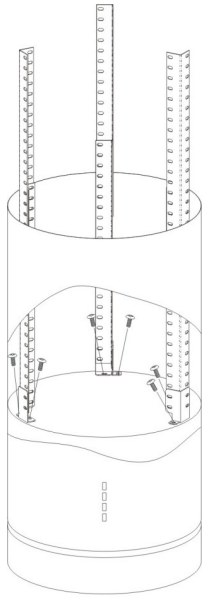
- ✧ Using 6 pcs M4X10 screws to attach the angle bars on the range hood housing, and install the extensible pipe. See pic 4/5. Set the inner chimney
  - ✧ Put fixation of angle bars on the three installed angel bars. And then using 6 pcs M4X10 screws, M4 nut and washer to attach. See Pic 6
1. See Pic 7, put the inner chimney on the range hood housing.
  2. See Pic 8, put up the unit, and take the extensible pipe out of ceiling. And then using 6 pcs M4X10 screws, M4 nut and washer attach the angle bar of unit to the hanging board.
  3. See Pic 9. Undrawn the inner chimney and use 3 pcs ST4X8 screws to attach the inner chimney on hanging board.



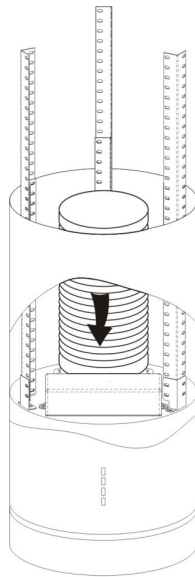
Pic 2



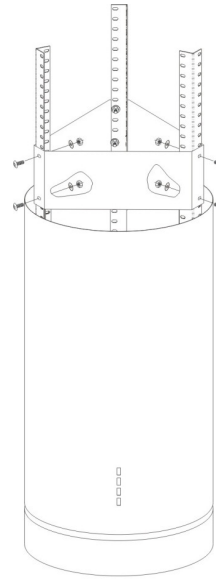
Pic 3



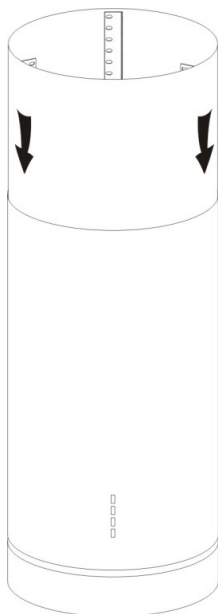
Pic 4



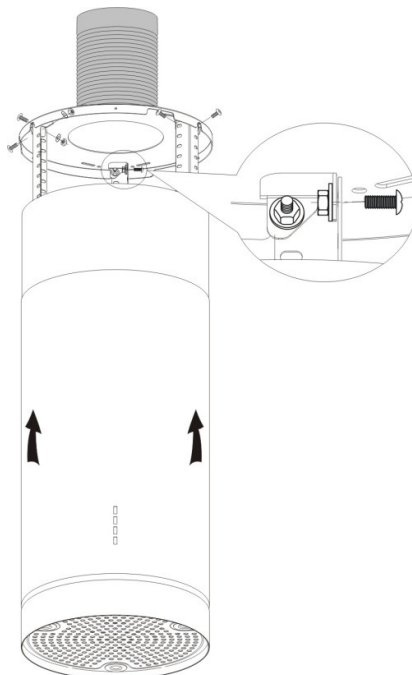
Pic 5



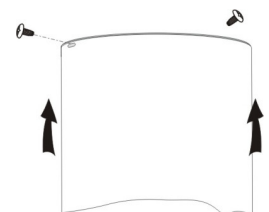
Pic 6



Pic 7

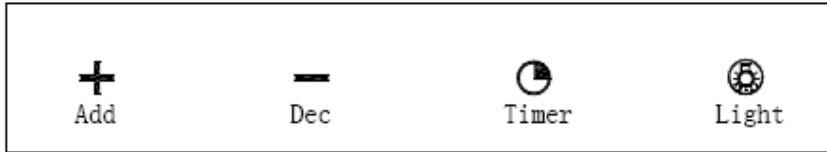


Pic 8



Pic 9



## Range Hood Speed adjustment (see pictures below)



### Control Panel Layout and Buttons

## Configurations:

### Electronic Controls with Time Delay

- Lights:
  - Press the light button  to turn halogen lights on and off.
- Power settings:
  - Press the + button once and the motor starts to operate at Low speed
  - Press the + button again and the motor will operate at Medium speed.
  - Press the + button once more and the motor will operate at High speed.
  - Press the - button to lower speeds in succession until the motor stops working (power off).
- **Timer function:**
  - The control system provides the option to run the motor for a additional time period in order to remove remaining vapors from the kitchen,
  - Press the  timer button while the motor is running. The motor will shut off automatically after 10 minutes
  -

## OPERATION

1. It is recommended to turn ON the hood prior to cooking.

2. It is recommendable to turn OFF the hood 15 minutes after cooking is terminated in order to completely eliminate cooking odors.

### 3. Charcoal Filters:

If it is not possible to vent the hood outside, charcoal filters should be installed. Charcoal filters capture the grease particles in the air, and are therefore subject to clogging depending on the frequency of the use of the appliance. They need to be replaced usually 4-6 months.

### 4. Cleaning:

Attention! Do not use abrasive detergent or alcohol as it will damage the body of the hood.

Attention! Keep the motor and other spare parts free from water, as this could cause damage to the appliance.

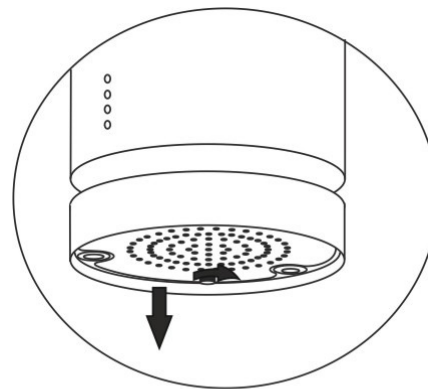
Attention! Before cleaning the appliance please remember to cut off the power.

### 5. Cleaning the filter(s):

-Removing the filters- See Pic. 10;

#### Filters Cleaning:

1) Soak them for about 3 minute in (40-50 degrees) with a grease-loosening brush it gently with a soft brush. Please much pressure, avoid damaging it.



Pic-10

warm water  
detergent then  
do not apply too

2) It can be put into a dishwasher with detergent, set the temperature at around 60 degrees.

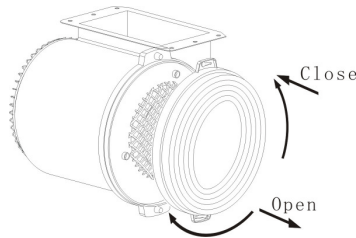
Note: Make sure that the hood is OFF before cleaning;

### 6. Installing the carbon filter, see Pic. 11;

Carbon/ Charcoal filters can be used to trap odors. Usually the carbon filter should be changed 3 to 6 months depending on your cooking habit. Charcoal filters cannot be washed or recycled. The installation procedure of install carbon filter is shown below.



- 1) Remove the filters see Pic.10
- 2) The carbon filters (pic.11) are located at both sides of the motor. Turn the charcoal filters counter clockwise until they are removed from the body.
- 3) Apply reverse procedure to install the charcoal filter



Pic1

## TROUBLESHOOTING

Symptom	Solution
The range hood does not start.	<ul style="list-style-type: none"> <li>● Check if the hood is connected to the electricity supply.</li> </ul>
The range hood is not working efficiently.	<ul style="list-style-type: none"> <li>● The fan speed is not set high enough.</li> <li>● The grease filter is dirty.</li> <li>● The kitchen is not ventilated well enough.</li> <li>● If the hood is set for recirculation, check if the carbon filters needs to be changed.</li> <li>● If the hood is venting outside, check if ducting and caps are not blocked.</li> </ul>
The range hood has switched off during operation.	<ul style="list-style-type: none"> <li>● The safety cut-out device has been tripped.</li> <li>● Turn off the hood and wait 2 min. for the device to reset.</li> <li>● Note that if you have installed your range hood too low, this will happen.</li> </ul>