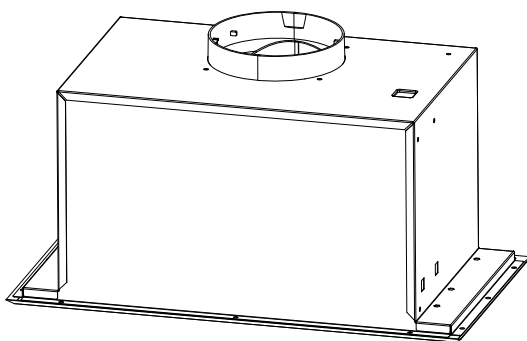


USER MANUAL

Range Hood

Power supply: 120V
Rated power: 323W
Frequency: 60Hz



Free 3 months extension of the original limited warranty period!* Simply text a picture of your proof of purchase to:

1-844-224-1614

*The warranty extension is for the three months immediately following the completion of the product's original warranty period.

MODEL NUMBER CVB27W7ASS

⚠️ INTENDED FOR RESIDENTIAL COOKING USE ONLY ⚠️

⚠️ WARNING

WARNING alerts you to situations that may cause serious body harm, death or property damage.

⚠️ CAUTION

CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

❗ IMPORTANT

IMPORTANT indicates installation, operation, maintenance or valuable information that is not hazard related.

⚠️ WARNING

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

1. Use this unit only in the manner intended by the manufacturer. If you have questions, contact the manufacturer at the address or telephone number listed in the warranty.
2. Before servicing or cleaning unit, unplug and switch power off at service panel and lock service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.
3. Installation work and electrical wiring must be done by qualified personnel in accordance with all applicable codes and standards, including fire-rated construction codes and standards.
4. Sufficient air is needed for proper combustion and exhausting of gases through the flue (chimney) of fuel burning equipment to prevent backdrafting. Follow the heating equipment manufacturer's guidelines and safety standards such as those published by the National Fire Protection Association (NFPA) and the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) and the local code authorities.
5. When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
6. Ducted fans must always be vented to the outdoors.
7. Do not use this unit with any solid-state speed control device.
8. **TO REDUCE THE RISK OF FIRE, USE ONLY METAL DUCTWORK.**
9. This unit must be grounded. This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.
10. Do not use an extension cord. If the power supply cord is too short, have a qualified electrician install an outlet near the appliance.
11. When applicable local regulations comprise more restrictive installation and/or certification requirements, the aforementioned requirements prevail on those of this document and the installer agrees to conform to these at his own expense.

TO REDUCE THE RISK OF A RANGE TOP GREASE FIRE:

- a) Never leave surface units unattended at high settings. Boilovers cause smoking and greasy spillovers that may ignite. Heat oils slowly on low or medium settings.
- b) Always turn hood ON when cooking at high heat or when flambéing food (i.e.: Crêpes Suzette, Cherries Jubilee, Peppercorn Beef Flambé).
- c) Clean ventilating fans frequently. Grease should not be allowed to accumulate on fan, filters or in exhaust ducts.
- d) Use proper pan size. Always use cookware appropriate for the size of the surface element.

⚠️ WARNING

TO REDUCE THE RISK OF INJURY TO PERSONS IN THE EVENT OF A RANGE TOP GREASE FIRE, OBSERVE THE FOLLOWING*:

1. **SMOTHER FLAMES** with a close-fitting lid, cookie sheet or metal tray, then turn off the burner. **BE CAREFUL TO PREVENT BURNS. IF THE FLAMES DO NOT GO OUT IMMEDIATELY, EVACUATE AND CALL THE FIRE DEPARTMENT.**
2. **NEVER PICK UP A FLAMING PAN** — You may be burned.
3. **DO NOT USE WATER**, including wet dishcloths or towels — This could cause a violent steam explosion.
4. Use an extinguisher **ONLY** if:
 - A. You own a Class ABC extinguisher and you know how to operate it.
 - B. The fire is small and contained in the area where it started.
 - C. The fire department has been called.
 - D. You can fight the fire with your back to an exit.
5. Based on "Kitchen Fire Safety Tips" published by NFPA.

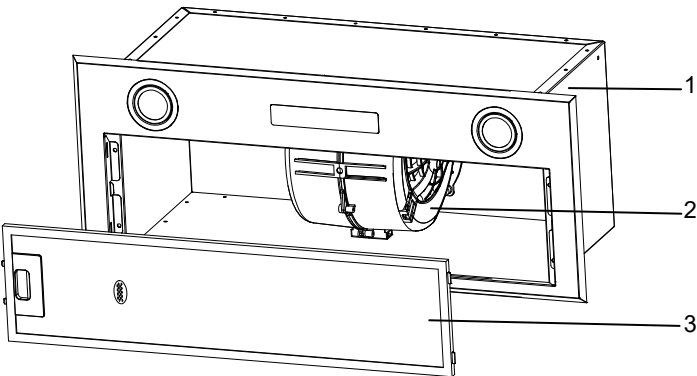
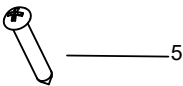
⚠️ CAUTION

1. For indoor use only.
2. For general ventilating use only. Do not use to exhaust hazardous or explosive materials and vapors.
3. To avoid motor bearing damage and noisy and/or unbalanced impeller, keep drywall spray, construction dust, etc. off power unit.
4. Install the vent hood in a location away from strong drafts, such as windows, door, and strong HVAC vent for best performance
5. The minimum hood distance above cooktop must not be less than 25-5/8". For best capture of cooking impurities, the bottom of the hood should be at a maximum of 29-1/2" above cooking surface.
6. Two installers are recommended because of the large size and weight of this unit.
7. To reduce the risk of fire and to properly exhaust air, be sure to duct air outside — Do not exhaust air into spaces within walls or ceiling or into attics, crawl space or garage.
8. Because of the high exhausting capacity of this unit, you should make sure enough air is entering the house to replace exhausted air by opening a window close to or in the kitchen.
9. Always leave safety grills and filters in place. Without these components, operating blowers could catch onto hair, fingers and loose clothing.
10. The vent hood and filters should be cleaned frequently.

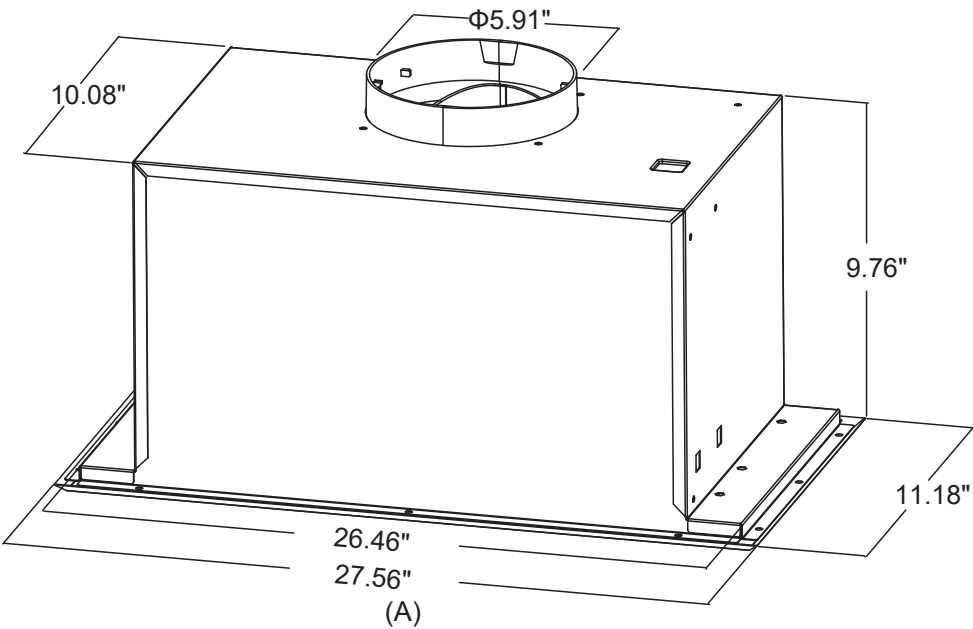
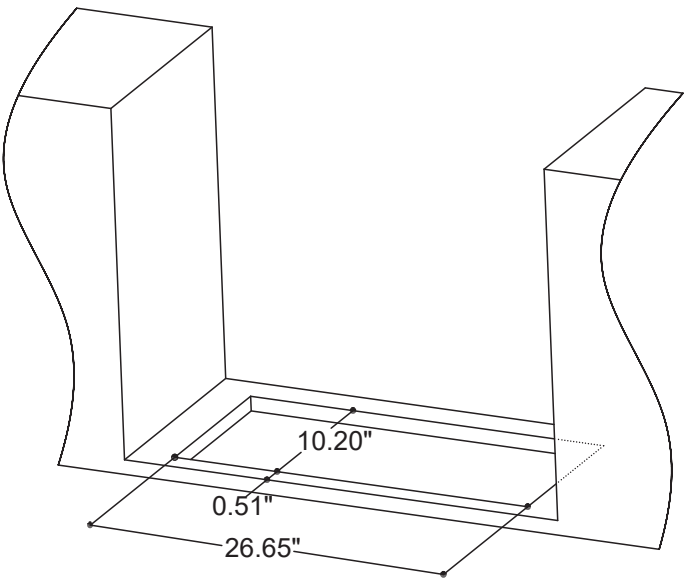
SAVE THESE INSTRUCTIONS

Components

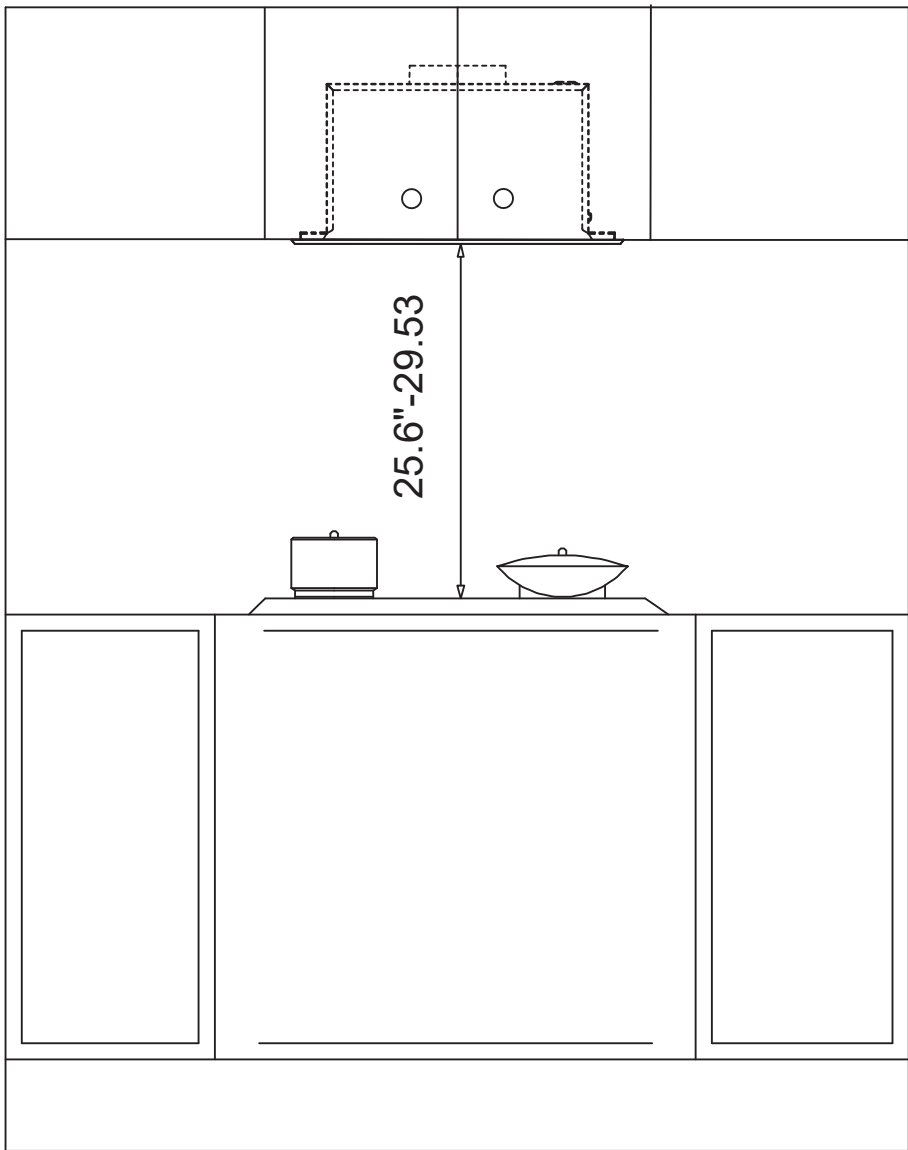
Ref.	Qty.	Product Components
1	1	Box assembly
2	1	Fan assembly
3	1	Filter Assembly
4	2	The Activated Charcoal filter(optional)
5	12	Screws



Measurement

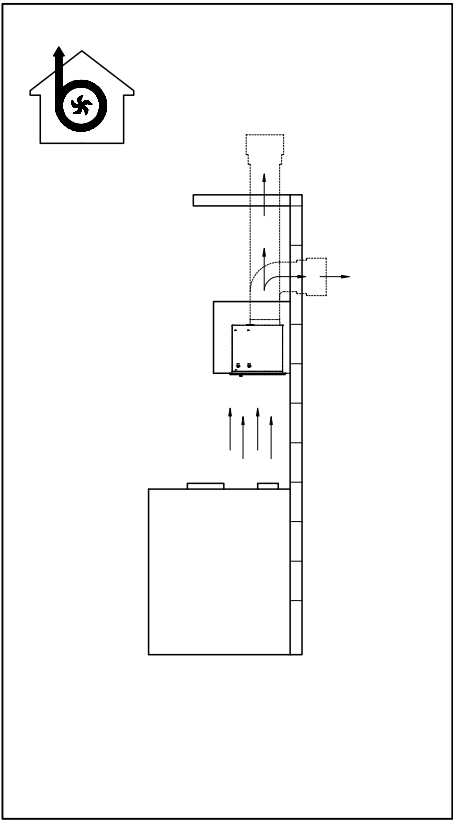


Measurement

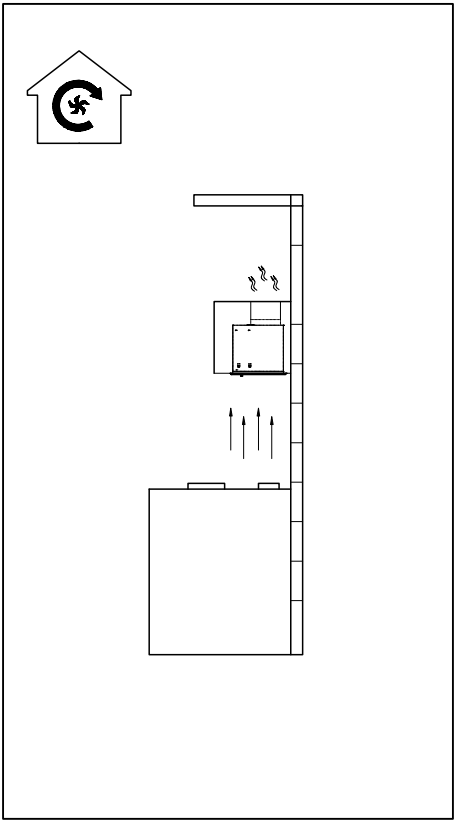


Installation

There are two venting options, extraction-air venting and recirculation venting. Plan for one venting option before installation.



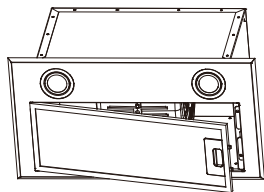
Extraction-air (Outdoor)
Venting Option



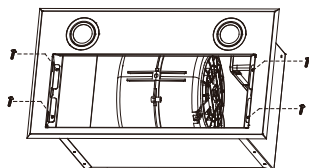
Recirculation Venting
Option

Installation

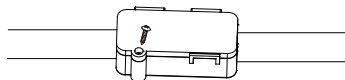
- Unlatch the metal filter, remove the filter.



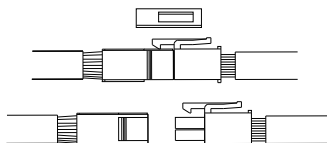
- Remove the stainless steel frame by unfastening the 4 Philips head screws.



- Cut the zip ties, remove the one screw securing the black terminal box lid.



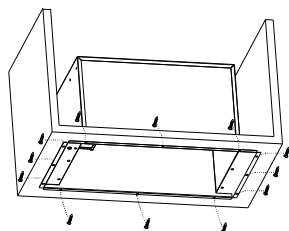
- Cut the zip ties, remove the buckle, disconnect the wiring harness connector.



- Disconnect the lighting wiring harness connectors.

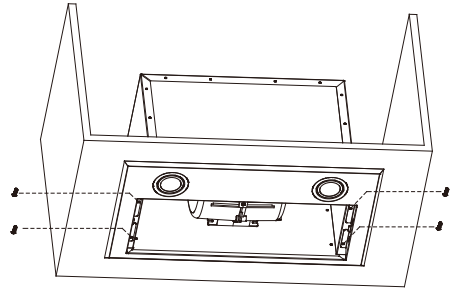


- Secure the hood into the cabinet using the 12 screws provided.

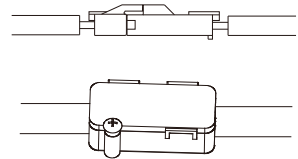


Installation

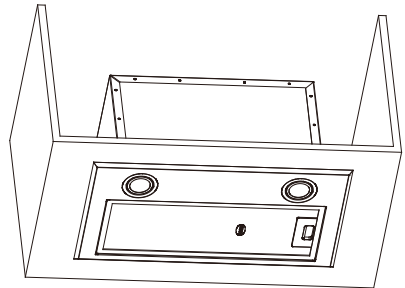
- Re-secure the stainless steel frame back into place using the 4 screws removed as described above.



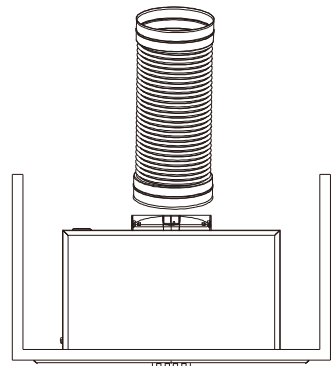
- Reconnect all wiring harness connectors and re-secure the black terminal box lid.



- Replace the metal Filter.

















- Install the air outlet pipe(Extraction venting option, only use metal pipe not plastic pipe).



Use

Speed adjustment. See below Fig

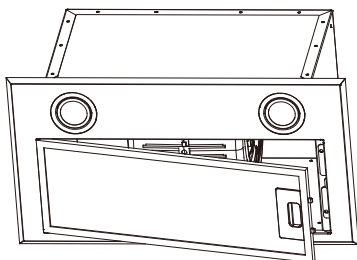
Button	Function	
	Turns the lighting system on or off.	Button on.
—	Decrease the motor speed.	When  + — are on.
	Display fan gear "1、 2、 3".	When the fan is running.
	Display "0".	Delayed shutdown mode, or standby mode.
+	Increase the motor speed.	When  + + are on.
	Turn the Motor ON.	When  is off.
	Automatic shutdown after 3 minutes.	When  is on.
	Turn the Motor OFF.	When  is flashing.
	Turn the Motor and Lights ON.	When  is off.
	Change the motor speed circularly (1—2—3—1—2—3).	When  is on.
	Enter delayed shutdown mode(Automatic shutdown after 3 minutes).	When  is on.
	Turn the Motor and Lights OFF.	When  is flashing.



Maintenance

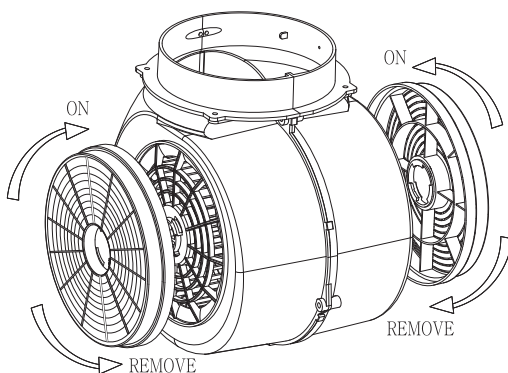
Cleaning of the filter

- Make sure that the hood is shut off before cleaning.
- Press the lock catch of metal Filter, remove the Filter. (page 7)
- Put into a dishwasher with detergent, set the temperature below 60 degrees.
- Please do not use abrasive detergent for it will damage the filter.



Changing the filter

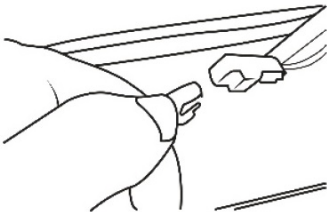
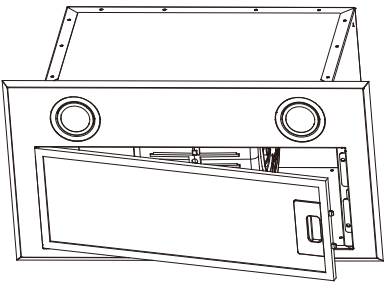
- Press the lock catch of metal Filter, remove the Filter. (page 7)
- Remove the saturated Activated Charcoal Filters (12173000001200), as indicated.
- Fit the new Charcoal Filters, as indicated.
- Replace the metal Filter.




Maintenance

Replacing the lamp

- Press the lock catch of metal Filter, remove the Filter.
- Push the lamp from inside, to remove the Lamp.
- Disconnect the wires to the Lamp.
- Connect the wires of the new Lamp.
- Push the new Lamp from outside and fix it to the hole.



	Max Power	Voltage	Picture	Lamp Cap	ILCOS D code
Round/ Diameter : 2.76"	1.5W	DC 12 V	 17473000000136	---	DSR-1.5-S-70

Trouble Shooting

Fault	Cause	Solution
Light on, but motor does not work	The blades are blocked.	Disconnect power supply before checking blades for obstruction.
	The capacitor is damaged.	Call Customer Support.
	The motor is damaged.	Call Customer Support.
	The internal wiring of motor is cut off/ disconnected. An unpleasant smell may be produced. Disconnect power supply.	Call Customer Support.
Both light and motor do not work	Check power supply and house electrical outlets.	
	Light damaged.	Replace lights.
	Power cord loose.	Check power supply and house electrical outlets.
Vibration	The blade, if damaged, can cause vibrating.	Call Customer Support.
	The motor is not tightly fastened.	Call Customer Support.
	The cooker hood is not tightly fixed.	Check installation.
Insufficient suction	The distance between the cooker hood and the cooker top is too large.	Readjust the distance: see requirements for minimum and max distance on page 4.
	Too much ventilation from open doors or windows.	Choose a new place to install the appliance or close some doors / windows.
The machine is not level.	The screws securing the hood into the cabinet are not tight enough.	Tighten the screws securing the hood into the cabinet and make it horizontal.
	The screws securing the hood to the rear wall are not tight enough.	Tighten the screws securing the hood to the rear wall and make it horizontal.

Electrical Diagram

- Electrical diagram see label on main body of the actual product.


Main Parameters

Voltage	120V~ 60Hz
Rated Power	323W
Lighting Power	1.5W x 2
Motor Power	320W
Diameter of air tube	150mm
Air flow	450CFM
Noise	71 dB(A)

The air flow parameter is tested under conditions of 120V~ 60Hz when the voltage is 110V-127V~ 60Hz and without carbon filters.

Disposal



Please dispose of it at your local community waste collection / recycling center and ensure it presents no danger to children while being stored for disposal. The plug must be rendered  useless and the cable cut off to prevent misuse.



1 YEAR LIMITED WARRANTY

This is the only express warranty for this product and is in lieu of any other warranty or condition.

This product is warranted to be free from defects in material and workmanship for a period of one (1) year from the date of original purchase. During this period, your exclusive remedy is repair or replacement of this product or any component found to be defective, at our option; however, you are responsible for all costs associated with returning the product to us and our returning the product or component under this warranty to you. If the product or component is no longer available, we will replace with a similar one of equal or greater value.

This warranty does not cover wear from normal use or operation that does not comply with the instruction manual or damages to the product resulting from accident, alteration, abuse, or misuse. This warranty extends only to the original consumer purchaser or gift recipient. Keep the original sales receipt, as proof of purchase is required to make a warranty claim. This warranty is void if product is used for other than single-family household use or subjected to any voltage and waveform other than as specified on the label. Delivery and installation damage is not covered under warranty.

We exclude all claims for special, incidental, and consequential damages by breach of express or implied warranty. All liability is limited to amount of the purchase price. Every implied warranty, including any statutory warranty or condition of merchantability or fitness for particular purpose, is disclaimed except to the extent prohibited by law, in which case such warranty or condition is limited to the duration of this written warranty.

This warranty gives you specific legal rights. You may have other legal rights that vary depending on where you live. Some states or provinces do not allow limitations on implied warranties or special, incidental consequential damages, so the foregoing limitations may not apply to you.

Customer Service:

Phone: 1-866-464-332

The manufacturer shall decline all responsibility if the foregoing recommendations and instruction regarding installation, maintenance and use are not observed and respected when using the cooker hood.