# CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safety Precautions</td>
<td>2</td>
</tr>
<tr>
<td>Venting Requirements</td>
<td>4</td>
</tr>
<tr>
<td>Height and Clearance</td>
<td>5</td>
</tr>
<tr>
<td>Calculating Vent System Length</td>
<td>6</td>
</tr>
<tr>
<td>Venting Methods</td>
<td>6</td>
</tr>
<tr>
<td>Ductless Conversion</td>
<td>7</td>
</tr>
<tr>
<td>Charcoal Filter Installation</td>
<td>7</td>
</tr>
<tr>
<td>Electrical Requirements</td>
<td>8</td>
</tr>
<tr>
<td>Preparation</td>
<td>9</td>
</tr>
<tr>
<td>Installation</td>
<td>10</td>
</tr>
<tr>
<td>Operations</td>
<td>12</td>
</tr>
<tr>
<td>Troubleshooting</td>
<td>13</td>
</tr>
<tr>
<td>Use and Care Information</td>
<td>14</td>
</tr>
<tr>
<td>Maintenance</td>
<td>16</td>
</tr>
<tr>
<td>Warranty</td>
<td>17</td>
</tr>
<tr>
<td>Disclaimer</td>
<td>18</td>
</tr>
<tr>
<td>Contact Us</td>
<td>18</td>
</tr>
</tbody>
</table>
BEFORE INSTALLING
Unpack and inspect the product for any shipping damages. If you find damages, do not install. Contact Customer Service at 1-866-855-2284. If you need assistance or have questions contact Customer Service.

The installation in this manual is intended for qualified installers, service technicians or persons with a similar qualified background. Installation and electrical wiring must be done by qualified professionals and in accordance with all applicable codes and standards, including fire-rated construction.

Do not attempt to install this appliance yourself. Injury could result from installing the unit due to lack of appropriate electrical and technical background.

Range hood may have very sharp edges; please wear protective gloves if it is necessary to remove any parts for installing, cleaning or servicing.

Activating any switch ON before completing installation may cause ignition or an explosion.

Due to the size and weight of this range hood, two people installation is recommended.

SAFETY PRECAUTIONS

To Reduce the Risk of Fire, Electric Shock, or Injury

For general ventilating use only. Do not use to exhaust hazardous or explosive materials and vapors. The combustion air flow needed for safe operation of fuel-burning equipment may be affected by this unit’s operation. Follow the heating equipment manufacturer’s guideline and safety standards such as those published by the National Fire Protection Association (NFPA), and the American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE), and the local code authorities.

Before servicing or cleaning unit, switch power OFF at service panel and lock service panel to prevent power from being switched ON accidentally.

Clean grease laden surfaces frequently. To reduce the risk of fire and to disperse air properly, make sure to vent air outside. Do not vent exhaust into spaces between walls, crawl spaces, ceiling, attics or garages.

Ducted fans must always be vented to the outdoors. This unit must be grounded and only metal ductwork should be used.

Sufficient air is needed for proper combustion and exhausting of gases through the duct to prevent back drafting.

When cutting or drilling into wall or ceiling, be careful not to damage electrical wiring or other hidden utilities.

All electrical wiring must be properly installed, insulated and grounded.

Old ductwork should be cleaned or replaced if necessary to avoid the possibility of a grease fire.

Check all joints on duct work to insure proper connection. All joints should be properly taped.

Use this unit only in the manner intended by the manufacturer. If you have questions, contact Customer Service.
To Reduce the Risk of Stove Top Grease Fires

Keep all fan, baffle, spaces, filter, grease tunnel, oil container and grease-laden surfaces clean. Grease should not be allowed to accumulate on fan, baffle, spaces, filter, grease tunnel and oil container.

Always turn range hood ON when cooking at high heat or when cooking flaming foods. Use high settings on cooking range only when necessary.

Never leave surface units unattended at high settings. Boil overs cause smoking and greasy spillovers that may ignite.

Heat oils slowly on low or medium settings. Clean ventilating fan frequently.

Always use appropriate cookware and utensils. Always use cookware appropriate for the size of the surface element.

To Reduce the Risk of Injury 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. Be careful 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 911.

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 started, the fire department is being called and you can fight the fire with your back to an exit.

To Reduce the Risk of Injury 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 messages in this manual and on your appliance. Always read and obey all safety messages. All safety messages will tell you what the potential hazards are, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

Signature Hardware declines all responsibility in the event of failure to observe the instructions given here for installation, maintenance and suitable use of the product.

Signature Hardware further declines all responsibility for injury due to negligence and the warranty of the unit automatically expires due to improper maintenance.

Signature Hardware will not be held responsible for any damages to personal property or real estate or any bodily injuries whether caused directly or indirectly by the range hood.
VENTING REQUIREMENTS

Vent system must terminate to the outside (roof or side wall).

Do not terminate the vent system in an attic or other enclosed area.

Do not use 4" laundry-type wall caps.

Use metal/aluminum vent only, a rigid metal/aluminum vent is recommended.

Always keep the duct clean to ensure proper airflow.

Calculate the following figures before installation:

1. Distance from the floor to the ceiling.
2. Distance between the floor to the countertop/stove (recommend 28"-31").
3. Distance between the countertop/stove to the range hood.
4. Height of hood and duct cover.

The size of the vent should be uniform.

Use no more than three 90° elbows.

Make sure there is a minimum of 24" of straight vent between the elbows if more than one elbow is used. Do not install two elbows together.

The length of vent system and number of elbows should be kept to a minimum to provide efficient performance.

The vent system must have a damper. If roof or wall cap has a damper, do not use damper (if supplied) on top of the range hood.

Use silver tape or duct tape to seal all joints in the vent system.

Use caulking to seal exterior wall or roof opening around the cap.

Note: Due to different ceiling height configurations, recommended height may not be applicable.

For the Most Efficient and Quiet Operation

A distance of 28"-31" is recommended between the stove top and the bottom of range hood.

It is recommended that the range hood be vented vertically through the roof through 6" or larger round metal/aluminum vent work.

TOOLS AND MATERIALS:

- Pencil
- Level
- Tape Measure
- Drill
- Phillips Screwdriver
- Adjustable Wrench
- Flat Blade Screwdriver
- Utility Knife
- Caulking
A minimum of 6” round (standard for this range hood) or 3-1/4” x 10” rectangular duct (purchased separately) must be used to maintain maximum airflow efficiency.

Flexible 6” round duct provided for convenience, always use rigid type metal/aluminum ducts if available to maximize airflow when connecting to provided duct.

Please use Duct Run Calculation below to compute the total available duct run when using elbows, transitions and caps.

Always, when possible, reduce the number of transitions and turns. If long duct run is required, increase duct size from 6” to 7”- 8”. If a reducer is used, install a long reducer instead of a pancake reducer. Because reducing duct size will restrict and decrease airflow, reduce duct size as far away from opening as possible.

If turns or transitions are required: Install as far away from opening and as far apart, between 2, as possible.

Minimum mount height between stove top to hood bottom should be no less than 28”.

Maximum mount height between stove top to hood bottom should be no higher than 31”.

It is important to install the hood at the proper mounting height. Hoods mounted too low could result in heat damage and fire hazard; hoods mounted too high will be hard to reach and will lose performance and efficiency.

If available, also refer to stove top manufacturer’s height clearance requirements and recommended hood mounting height above range.

Note: Due to different ceiling height configurations, recommended height may not be applicable.
CALCULATING VENT SYSTEM LENGTH

To calculate the length of the system you need, deduct the equivalent feet for each vent piece used in the system from the recommended maximum duct run.

Duct Run Calculation example:
One roof cap, two 90° elbows, and one 45° elbow used:
0’ + 9’ + 9’ + 5’ = 23’ used.
Deduct 23’ from 50’, 27’ maximum available for straight duct run.

VENTING METHODS

This range hood is factory set for venting through the roof or wall. For non-vented (re-circulating) installations, see Ductless Conversion.

Vent work can terminate either through the roof or wall. To vent through a wall, a 90° elbow is needed.

Important: Never exhaust air or terminate duct work into spaces between walls, crawl spaces, ceiling, attics or garages. All exhaust must be ducted to the outside.

Use metal/aluminum duct work only.
Fasten all connections with sheet metal screws and tape all joints with certified Silver Tape or Duct Tape.
Use caulking to seal exterior wall or roof opening around the cap.

<table>
<thead>
<tr>
<th>Duct Run Calculation:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommended maximum run</td>
<td>50 ft</td>
</tr>
<tr>
<td>6” or 3-1/4 x 10’ duct</td>
<td>50 ft</td>
</tr>
<tr>
<td>Vent piece deduction</td>
<td></td>
</tr>
<tr>
<td>Each 90° elbow used</td>
<td>9 ft</td>
</tr>
<tr>
<td>Each 45° elbow used</td>
<td>5 ft</td>
</tr>
<tr>
<td>Each 6” to 3/14 x 10” transition used</td>
<td>7 ft</td>
</tr>
<tr>
<td>Side wall cap with damper</td>
<td>0 ft</td>
</tr>
<tr>
<td>Roof cap</td>
<td>0 ft</td>
</tr>
</tbody>
</table>
DUCTLESS CONVERSION

Ductless conversion is intended for applications where exhaust duct work cannot be installed. When converted, the hood functions as a purifying hood rather than an exhaust hood. Fumes and exhaust from cooking are drawn and filtered by a set of charcoal filters. The air is then purified and re-circulated back within the home.

Always exhaust air outside of the home by employing existing or installing new duct work if possible. Only convert the hood into a purifying unit when the exhaust option is not available.

Charcoal Filter Installation

If you purchased the range hood with re-circulating kit from Signature Hardware, the charcoal filters are pre-installed.

1. Remove aluminum filters on hood.
2. Remove the safety filter under the aluminum filter by unscrewing 2 screws, and position the charcoal filter and align the screw holes, reinstall and fasten two screws.
3. Reinstall the aluminum filters back to the hood.
4. Charcoal filters must be replaced after 120 hours of use (or approximately every 2 to 3 months based on the average of 1 to 2 hours of daily cooking time).
ELECTRICAL REQUIREMENTS

Observe all governing codes and ordinances. (Please consult with a qualified electrician for 220-Volt 50 Hz voltage)

It is the customer’s responsibility:

1. To contact a qualified electrical installer.

2. To assure that the electrical installation is adequate and in conformance with National Electrical Code, ANSI/NFPA 70 or the latest edition, or CSA Standards C22.1-94, Canadian Electrical Code, Part 1 and C22.2 No.0-M91 or the latest edition, and all local codes and ordinances.

If a separate ground wire is used (code permitting), it is recommended that a qualified electrician determine that the ground path is adequate.

A 120-Volt, 60 Hz, AC-only (USA & Canada standard), fused electrical supply is required on a separate 15-amp circuit, fused on both sides of the line.

Do not ground to a gas pipe.

Check with a qualified electrician if you are not sure that the range hood is properly grounded.

Do not have a fuse in the neutral or ground circuit.

Important: Save this Installation Guide for electrical inspector’s use.

The range hood must be connected with copper wire/plug only.

The range hood should be connected directly to the fused disconnect (or circuit breaker) box through flexible armored or non-metallic sheathed copper cable. A U.L. or C.S.A. listed strain relief must be provided at each end of the power supply cable. Do not use an extension cord or adapter plug with this appliance.

Always use plug provided. If not possible, connect three wires according to color (black to Hot, white to Neutral, and green to Ground) to house wires and cap with wire connectors.

Wire sizes (copper wire only) and connections must conform with the rating of the appliance as specified on the model/serial rating label. Wire sizes must conform to the requirements of the National Electrical Code ANSI/NFPA 70 or the latest edition, or CSA Standards C22.1-94, Canadian Electrical Code Part 1 and C22.2 No.0-M91 or the latest edition and all local codes and ordinances. A U.L. or C.S.A. listed conduit connector must be provided at each end of the power supply cable (at the range hood and at the junction box).

Copies of the standards listed may be obtained from:
National Fire Protection Association
Batterymarch Park
Quincy, Massachusetts 02269

CSA International
8501 East Pleasant Valley Road
Cleveland, Ohio 44131-5575

customer service: 1,866,855,2284
signaturehardware.com
PREPARATION

Advanced Preparations:

1. Be familiar with the controls of the range hood by reading through “Range Hood Operations.”

2. Place the range hood on a flat, stable surface. Connect the range hood to a designated standard outlet (please refer to the product label for the suitable voltage of this unit) and turn on the range hood. Verify all operations of the range hood by referring to “Range Hood Operations.”

3. Place all supplied parts and required hardware on a flat, stable surface.

4. Carefully remove the white plastic protective coat from the chimney covers and range hood.

Preparations:

To avoid damage to your hood, prevent debris from entering the vent opening.

1. Determine and mark the center line on the ceiling where the range hood will be installed. Make sure there is proper clearance within the ceiling or wall for exhaust vent.

2. Due to the weight and size of this unit, please make sure that the support system or framework being used is stable and secure in the wall.

3. Put a thick, protective covering over counter top, cook top or range to protect from damage or dirt. Remove any hazardous objects around the area when installing.

4. Mark the locations of the support mounting bracket holes, vent cutout (if used) and power supply cable cutout on the ceiling. Use drill and saber saw or keyhole saw to cut openings for power supply cable and vent (see Venting Requirements and Electrical Requirements).

5. If venting to the outside, install vent system (see Venting Requirements). Use caulking to seal exterior wall or roof openings.

6. Disconnect main electrical supply, prepare and run electrical wiring through ceiling or wall. Leave approximately 12” of electrical cord hanging from the ceiling. Do not restore power until wiring is completed.

7. Disconnect power cord, remove the aluminum filter by pressing on the latch toward the direction of solid arrow while holding the metal handle, and pulling gently outward.

8. If charcoal filter is present, unscrew the 2 screws and remove the filter.

9. Set aside the aluminum filters and charcoal filter until the range hood is properly installed.

10. If the range hood comes with a glass canopy and has not already been mounted to the hood, loosen the 4 canopy screws and washers from the hood top, carefully place the canopy on the hood top, and loosely tighten the 4 canopy screws along with washers. Do not put excessive pressure against the glass.
INSTALLATION

1. Measure the distance between the stove top and the bottom of range hood. A distance of 28” - 31” is recommended. Due to different ceiling height configurations, recommended height may not be applicable.

2. Make sure the range hood is level and not tilted. Mark the locations of the hanging bracket holes on the wall as shown in Figure 3A and Figure 3B.

3. Recirculating (Non-Vented) Kit: If Re-Circulating Kit is not purchased, skip this step. Place the air diverter directly above the range hood with its 6” round hole facing downward. Level it and mark the locations of the air diverter holes on the wall.

4. Place the mounting bracket directly above the range hood, level it, and mark the locations of the mounting bracket holes on the wall.

5. Place aside all equipment, locate marked regions and drill holes. Attach range hood to wall using anchors recommended for your type of wall:
   - Sheet rock wall: Attach range hood to stud blockings if possible. If stud blockings are not available, it is required to build a supporting structure behind the sheet rock for best weight support.
   - Concrete wall: Use designated screws (not provided).
   - Wood wall: Use at least 4" long wood screws (not provided).

6. Fasten two (2) Type “A” anchors (for range hood and for mounting bracket or air diverter) on the wall as shown in Figure 4. Loosely fasten two (2) Type “B” screws onto anchors, do not fasten screws all the way. Hang the range hood on the Type “B” screws and hand tighten them. Leave approximately 1/16” of gap from the wall to the range hood.

7. Place the mounting bracket (or air diverter) against the wall and align the holes from mounting bracket (or air diverter) with holes from Type “A” anchors, fasten two (2) Type “B” screws through the holes onto the anchors as shown in Figure 5. Leave approximately 1/16” of gap from the wall to the mounting bracket (or air diverter).

---

**Figure 3A**
Secure upper support frame

**Figure 3B**

**Figure 4**
Fasten mounting bracket
Slide up and secure upper chimney to mounting bracket

**Figure 5**
Hold in position and secure lower chimney to range hood
8. Calculate the height of the duct tube and extend approximately 6" longer than required, connect the lower end of the duct tube to the range hood and the upper end to the vent system (or air diverter). Make sure the main electrical supply remains disconnected and connect the power plug to the electrical cord or wall plug.

9. Have one person carefully position both upper and lower chimneys on the range hood, let the second person slide the sides of the chimneys into the 1/16" gap. Fasten both chimneys with four (4) Type "C" screws.

10. Install grease cup and aluminum filters and check the operation of the range hood.
OPERATIONS

The range hood is designed to remove smoke, cooking vapors and odors from the cook top area. For best results, start the range hood before cooking and allow it to operate several minutes after the cooking incomplete to clear all smoke and odors from the kitchen.

Control Panel Layout and Buttons Configurations:

![Control Panel Layout and Buttons Configurations]

**Turn On:**
Press the speed control (Low Speed, Medium Speed, High Speed) switch to select the desired level of power.
Once button is pressed, the previous speed mode will cancel.
Press the Light Switch to power on the lights.
Do not touch the lights until switched OFF and cooled.

**Turn Off:**
Press the Power Switch to turn off the power.
Press the Light Switch to power off the lights.
Activating the timer function: While the blower (motor) is running, press and hold Power button for over 3 seconds to activate delay off timer. Power-off delay indicator will light up and power-off delay digital timer will begin to countdown, when it reaches zero, the blower (motor) will shut down.
1. If the range hood or halogen light does not operate after installation:
Verify that the range hood has been plugged in, make sure that all power has been turned back ON, the fuse has not blown and all electrical wiring is properly connected. Swap out light assembly with working assembly to determine if it is caused by defective bulbs. See “Replacing the light bulbs”.

2. The range hood vibrates when the blower is on:
The range hood might not have been secured properly to the ceiling or wall. Check with your installer.

3. The blower or fan seems weak:
Make sure that the duct sized used is at least 6” or 3-1/4x10”. Range hood will not function efficiently with insufficient duct size. For example: 7” duct over 6” hole and loosely secured. Check if duct is clogged or if damper unit (half-circular flapper) is not installed correctly or opening properly. A tight mesh on a side wall cap unit might also cause restriction to the air flow.

4. The lights work but the blower is not spinning at all; it is stuck or it is rattling:
The blower might be jammed or scraping the bottom due to shipping damages. Please contact Customer Service immediately.

5. The hood is not venting out properly:
Make sure the distance between the stove top and the bottom of the hood is within 28”-31” in distance. Reduce the number of elbows and length of duct work. Check if all joints are properly connected, sealed, and taped. Make sure the power is on high speed for heavy cooking.

6. Purpose of the slots/holes/openings near the top of the upper chimney:
These slots/holes/openings are used to exhaust cleaned air with optional re-circulating kit. If you did not install one, you do not need them.

For all other inquiries, please contact Customer Service.

**Note:** The system saves user configurations, settings such as light, timer and blower (motor) speed will remain the same the next time it is turned on.

**Caution:** Do not touch the lights until switched OFF and cooled.

**Note:** Light settings are independent from other settings (including power-off delay) and lights have to be manually turned on or off.
USE AND CARE INFORMATION

Operations:
Read and understand all instructions and warnings in this manual before operating the appliance. Save these instructions for future reference.

Always leave safety grills and filters in place. Without these components, operating blowers could catch onto hair, fingers and loose clothing.

Never dispose cigarette ashes, ignitable substances, or any foreign objects into blowers.

Never leave cooking unattended. When frying, oil in the pan can easily overheat and catch fire. The risk of self combustion is higher when the oil has been used several times.

Never cook on "open" flames under the range hood. Check deep-fryers during use, superheated oil may be flammable.

Cleaning:
The saturation of greasy residue in the blower and filters may cause increased inflammability. Keep unit clean and free of grease and residue build-up at all times to prevent possible fires.

Filters must be cleaned periodically and free from accumulation of cooking residue (see "Cleaning Instructions"). Old and worn filters must be replaced immediately.

Do not operate blowers when filters are removed. Never disassemble parts to clean without proper instructions. Disassembly is recommended to be performed by qualified personnel only. Read and understand all instructions and warnings in this manual before proceeding.

Specifications*:

<table>
<thead>
<tr>
<th>Body</th>
<th>Stainless Steel/ Tempered Glass</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Rating</td>
<td>220V/50Hz or 120V/60Hz(USA &amp; Canada standard)</td>
</tr>
<tr>
<td>General Input Power</td>
<td>288W (218W +2x35W)</td>
</tr>
<tr>
<td>Motor Input Power</td>
<td>218W</td>
</tr>
<tr>
<td>Motor Revolution</td>
<td>600 RPM (=10%) to 1800 RPM (=10%)</td>
</tr>
<tr>
<td>Levels Of Speed Control</td>
<td>6 Levels</td>
</tr>
<tr>
<td>Maximum Airflow</td>
<td>860CFM</td>
</tr>
<tr>
<td>Air Pressure</td>
<td>320 pa</td>
</tr>
<tr>
<td>Noise Level (dB / sone)</td>
<td>Approximately 32/0.3 to 68/7.0(lowest to Highest Speed)</td>
</tr>
<tr>
<td>Motor Type</td>
<td>Dual Chamber Ultra Quiet</td>
</tr>
<tr>
<td>Fan Type</td>
<td>Dual Centrifugal/Sirocco</td>
</tr>
<tr>
<td>Control Type</td>
<td>6 Speed Electronic Control Panels with LCD Display</td>
</tr>
<tr>
<td>Filtration Type</td>
<td>Aluminum Filter with Reversible Handle</td>
</tr>
<tr>
<td>Illumination</td>
<td>35W Maximum Dimmable</td>
</tr>
<tr>
<td>Venting Size</td>
<td>Top, 6 inches Round</td>
</tr>
<tr>
<td>Interference Protection</td>
<td>Radio Frequency Interference Protected</td>
</tr>
</tbody>
</table>
Six Speed with Type GU10 Bulb

110-240V-50-60Hz

110-12uf/250v (220V~4uf/500V)

Six Speed with Type MR16 Bulb

110-240V-50-60Hz

110-12uf/250v (220V~4uf/500V)
MAINTENANCE

Safety Warning:
Never put your hand into area housing the fan while the fan is operating. For optimal operation, clean range hood and all baffle/spacer/filter/grease tunnel/oil container regularly. Regular care will help preserve the appearance of the range hood.

Cleaning Exterior surfaces:
Clean periodically with hot soapy water and clean cotton cloth. Do not use corrosive or abrasive detergents, or steel wool/scoring pads, which will scratch and damage the stainless steel surface. For heavier soil use liquid degrease such as "Formula 409" or "Fantastic" brand cleaner.

If hood looks splotchy (stainless steel hood), use a stainless steel cleaner to clean the surface of the hood. Avoid getting cleaning solution onto or into the control panel. Follow the directions of the stainless steel cleaner. Do not leave on too long as this may cause damage to hood finish. Use soft towel to wipe off the cleaning solution and gently rub off any stubborn spots. Use a dry soft towel to dry the hood.

After cleaning, you may use non-abrasive stainless steel polish to polish and buff out the stainless luster and grain. Always scrub lightly with clean cotton cloth and with the grain.

Do not use ordinary steel wool or steel brushes. Small bits of steel may adhere to the surface and cause rusting.

Do not allow salt solutions, disinfectants, bleaches, or cleaning compounds to remain in contact with stainless steel for extended periods. Many of these compounds contain chemicals, which may be harmful. Rinse with water after exposure and wipe dry with a clean cloth.

Cleaning Aluminum Grease Filter/Stainless Steel Filterless Grill:
Drain oil from oil containers before oil and residue overflow.

The metal filters fitted by the factory are intended to filter out residue and grease from cooking. Filters may not need to be replaced on a regular basis but are required to be kept clean.

Filters should be cleaned after every 30 hours of use.

Remove and clean by hand or dishwasher. Spray degreasing detergent and leave to soak if heavily soiled. Dry filters and re-install before using hood.

Replacing Filters:
Should filters wear out due to age and prolonged use, please contact your local reseller for replacement filters. Also replace damaged filters if there is punctured or broken mesh, or a bent or broken frame.

Replacing the light bulb:
This range hood uses halogen bulbs (please refer to the actual specification of the hood purchased):

USA/Canada:
35W Type MR16 12V / Type GU10 120V

Europe and other Countries:
35W Type MR16 12V / Type GU10 220V

Make sure the range hood is unplugged or turn OFF breaker.

Make sure the lights are cool to touch, carefully align the arrow on the inner ring with the arrow on the outer ring where it says OPEN. The inner ring will loosen and the light bulb will be available for removal. Install a new halogen light bulb and reverse the steps.

Turn ON breaker and range hood to test for operation.
WARRANTY

To obtain service under warranty please provide an original dated proof of purchase (sales receipt/invoice).

Lifetime Warranty:
All items are warranted to the original owner to be free of manufacturing and mechanical defects. Subject to the conditions and limitations set forth below, your local reseller will, at its option, either repair or replace any part of its products that prove defective by reason of improper workmanship or materials. Repaired parts or replacement products will be provided by your local reseller on an exchange basis, and will be either new or refurbished to be functionally equivalent to new.

Who is Covered:
This warranty is extended to the original purchaser for products purchased for ordinary home use.

This Warranty Will Be Voided When:
Product damaged through negligence, improper installation, accident, abuse, misuse, natural disaster, insufficient or excessive electrical supply, abnormal mechanical or environmental conditions, or any unauthorized disassembly, repair, modification, or failure to follow installation instructions. When product is used commercially or other than its intended purpose, damaged because of improper connection with equipment of other manufacturers, or repaired or modified by anyone other than your local reseller’s authorized agents. This limited warranty also does not apply to any product on which the original identification information has been altered, obliterated or removed, has not been handled or packaged correctly or has been sold as second-hand.

What is Not Covered:
The natural wear of finish, and wear due to improper maintenance, use of corrosive and abrasive cleaning products, pads, and oven cleaner products. Chips, dents or cracks due to abuse, misuse, freight damage, or improper installation. Damage of product caused by accident, fire, floods or act of God. The manufacturer and/or distributor/reseller is not liable for, and does not cover under warranty, any loss of properties or any costs associated with removing, servicing, installing, or determining the source of problems with this product.

This warranty is valid in the country of the original purchase at retail. It is non-transferable and applies only to the original purchaser and does not extend to subsequent owners of this product. Any applicable implied warranties, including the warranty of merchantability, are limited in duration to a period of express warranty as provided herein beginning with the date of original purchase at retail and, no warranties, whether express or implied, shall apply to this product thereafter.
DISCLAIMER

Carefully inspect all items for damages before accepting delivery. Note any damages on the freight bill or express receipt and request the name and signature of the carrier’s agent and keep copy to support your claim. Upon acceptance of items, owner assumes responsibility for its safe arrival. Report damages to the carrier and file a claim immediately. Failure to do so may result in the denial of your claim. The carrier will furnish you with necessary forms for filing a claim.

Damages caused during transit are not covered under our warranty. Please contact Customer Service to file an insurance claim.

Please inspect contents of package(s) carefully upon receiving. We must be notified of any damages and/or missing parts within five (5) days upon your receipt of package(s). Claims will not be accepted after five (5) days. Items were thoroughly tested and carefully packed in our factory before shipping.

Products must be returned in good working condition with all original parts and documentation packed in all original cartons, fillers and shipping cartons. Returns are subject to a 10% restocking fee, except when merchandise is exchanged for items of equal or greater amount. Exchanges or returns may not be accepted if any packaging is missing.

Make sure to inspect the hood for damages and defects before installation. Appearance flaws of the hood that are found after installation and are not affecting hood performance are not covered under our warranty for returns or exchanges. Service visits not covered under warranty will carry a service charge.

Before Installation: Return for exchange or refund (please see above for acceptable returns).

After Installation: NO exchange or refund.