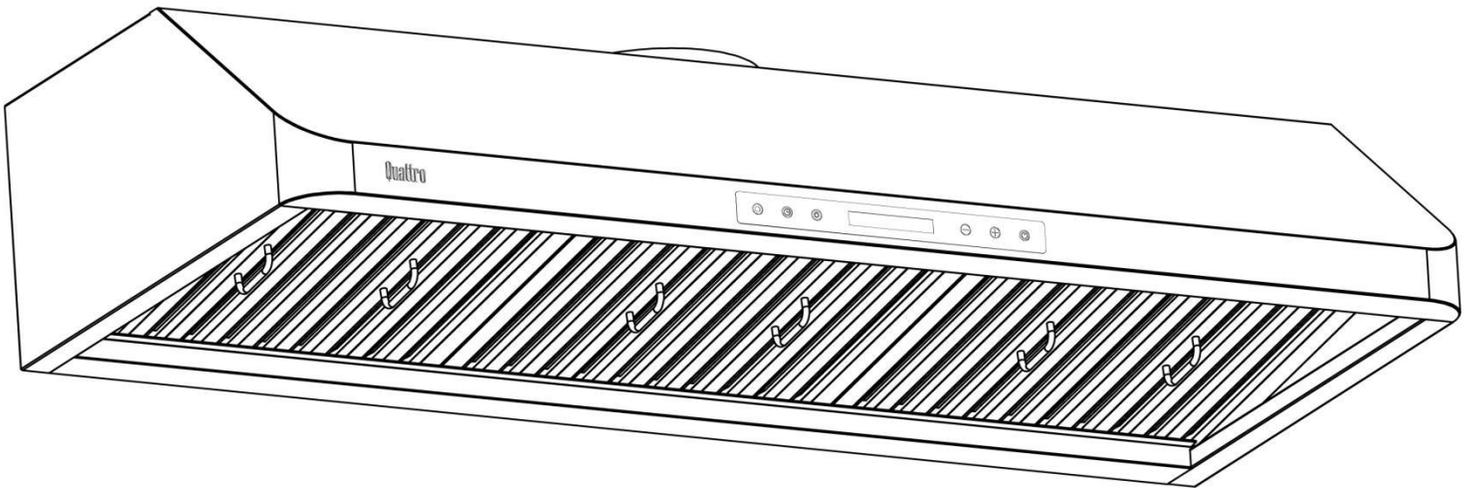


INSTALLATION GUIDE AND USERS MANUAL

Quattro

Commercial Extractor Hood



**Model No.: SVH027
SVH028**

NOTICE:

For commercial use only.

Installer: Keep this guide for future reference.

IMPORTANT SAFETY NOTICE

Read all instructions before installing and operating this appliance

- The installation in this manual is intended for qualified installers, service technicians or persons with 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.
- Extractor 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 extractor hood, two-person installation is recommended.

To reduce the risk of fire, electric shock, or injury to persons:

- 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 duct air outside. **DO NOT** vent exhaust into spaces between walls, crawl spaces, ceiling, attics and/or garages.
- Vented fans **MUST** always be vented to the outdoors.
- Use only metal duct work and this unit **MUST** be grounded.
- Sufficient air is needed for proper combustion and exhausting of gases through the vent 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 duct work should be cleaned or replaced if necessary to avoid the possibility of a grease fire.
- Check all joints on duct work to ensure proper connection and all joints should be properly taped.
- Use this unit only in the manner intended by the manufacturer. If you have questions, contact the vendor.

To reduce the risk of a stove top grease fire:

- Keep all fans, spacers, filters, grease tunnels, oil containers 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 foods that produce flames.
- Use high settings on cooking range only when necessary.
- Never leave surface units unattended at high settings. Boil overs cause smoking and greasy spill overs that may ignite. Heat oils slowly on low or medium settings.

IMPORTANT SAFETY NOTICE

Read all instructions before installing and operating this appliance

- Clean ductilating 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 educt 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 pan that has flames as you may be burned. Keep flammable and/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 — it will result in a violent steam explosion
- 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 has started.
 - The fire department is on the way.
 - You can fight the fire while having access to a safe exit.

To reduce the risk of injury to persons in the educt of a gas leaks:

- 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 hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.



This is the safety alert symbol. This symbol alerts you to potential hazards that can hurt you and/or others. All safety messages will follow the safety alert symbol and the word “WARNING”.

The manufacturer and/or distributor/reseller declines all responsibility in the event of failure to observe the instructions given here for installation, maintenance and suitable use of the product.

The manufacturer and/or distributor/reseller further declines all responsibility for injury due to negligence and the warranty of the unit automatically expires due to improper maintenance.

The manufacturer and/or distributor/reseller 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.

ELECTRICAL REQUIREMENTS

IMPORTANT: Observe all governing codes and ordinances.

It is the customer's responsibility:

- To contact a qualified electrician
- To assure that the electrical installation is adequate and in conformance with National Electrical Code, ANSI/NFPA 70 — latest edition*, and all local codes and ordinances.

If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine that the ground path is adequate.

A 230-Volt, 50 Hz, AC-only, fused electrical supply is required on a separate 13-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.

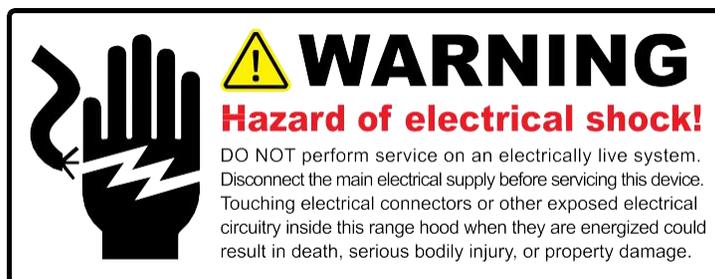
DO NOT have a fuse in the neutral or ground circuit.

IMPORTANT: Save this Installation Guide for electrical inspector's use.

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

The extractor hood should be connected directly to the fused disconnect (or circuit breaker) box through flexible armoured or non-metallic sheathed copper cable. Listed strain relief must be provided at each end of the power supply cable.

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 — latest edition*, listed conduit connector must be provided at each end of the power supply cable (at the extractor hood and at the junction box).



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 10.2 cm laundry-type wall caps.
- Use metal/aluminum vent only. Rigid metal/aluminum vent is recommended.
- **DO NOT** use plastic vent.
- Always keep the vent clean to ensure proper airflow.
- Calculate the following figures before installation:
 1. Distance from the floor to the ceiling.
 2. Distance from countertop/stove to extractor hood (recommend* 70cm to 90cm).
 3. Height of hood and vent cover.

For the most efficient & quiet operation:

- A distance of 70cm to 90cm is recommended* between stove top and the bottom of extractor hood.
- It is recommended that the extractor hood be vented vertically through the roof through 20cm or bigger round metal/aluminum vent work.
- The size of the duct should be uniform.
- Use no more than three 90° elbows.
- Make sure there is a minimum of 61 cm 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 extractor hood.
- Use aluminum foil tape to seal all joints in the duct system.
- Use caulking to seal exterior wall or roof opening around the cap. **USE 20cm ROOF OR WALL VENT CAP MINIMUM.**

IMPORTANT:

- A minimum of a 20cm round vent (standard for this range hood) must be used to maintain maximum airflow efficiency. There is also an option to use a 25cm round vent size for this unit.
- Always use rigid type metal/aluminium vents if available to maximize airflow when connecting to provided duct.
- Please use Vent Run Calculation below to compute total available vent run when using elbows, transitions and caps.
- ALWAYS, when possible, reduce the number of transitions and turns in the vent run. If a long vent run is required, increase the vent size from 20cm to 25cm. If a reducer is used, install a long reducer instead of a pancake reducer. Reducing the vent size will restrict airflow and decrease efficiency.
- 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 70cm.
- Maximum mount height between stove top to hood bottom should be no higher than 90cm.
- It is important to install the hood at the proper mounting height. Hoods mounted too low could result in heat damage and fire hazard; while hoods mounted too high will be hard to reach and will lose its performance and efficiency.
- If available, also refer to stove top manufacturer's height clearance requirements and recommended hood mounting height above range.

Minimum Duct Size:

- Round - 20cm minimum

CALCULATING VENT SYSTEM LENGTH

To calculate the length of the vent system you require, subtract the equivalent feet for each “vent piece” (Table Below) used in the system from the “Recommended maximum run” (Table Below). The longest vent run that is acceptable (if completely straight) is 15m. The number of vent pieces (el- bow, transition, etc.) installed in your vent run will determine the maximum length the vent run can be. Please refer to the example below:

Vent Run Calculation:	
Recommended maximum run	
20cm round duct	15m
Vent piece deduction	
Each 90° elbow used	2.7m
Each 45° elbow used	1.5m
Each round to rectangle transition used	2.1m
Side wall cap with damper	2.1m
Roof cap	2.1m

Vent Run Calculation example:

One roof cap, two 90° elbows, and one 45° elbow used:

$2.1\text{m} + 2.7\text{m} + 2.7\text{m} + 1.5\text{m} = \underline{9\text{m}}$ used.

The above Vent pieces used are equivalent to 9m of a straight Vent run. Subtract 9m from the allowable 15m. The remaining distance of 6m is the longest that the straight venting (in addition to the vent pieces) can be.

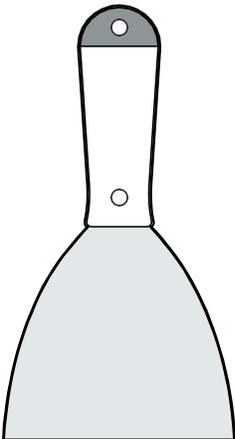
SPECIFICATIONS*

Body	1mm 430 Stainless Steel
Power Rating	230V/50Hz
General Input Power	180W or 186W
Motor Input Power	2X87W
Motor Revolution	800 RPM (±10%) to 1300 RPM (±10%)
Levels Of Speed Control	4 Levels
Maximum Airflow	1000 CFM
Air Pressure	150 Pa (200 Pa Maximum)
Noise Level (sone)	Approximately 1.2 to 6.6 (Lowest to Highest Speed)
Motor Type	Double Chamber Ultra Quiet (Metal blades)
Fan Type	Centrifugal
Control Type	Finger Touch Switch with remote
Filtration Type	Stainless Steel Baffle Filters and Grease Tunnel
Illumination	2 x 3W or 4 x 3W 12V Dimmable (LED)
Venting Size	Top, 20cm Round

REQUIRED TOOLS



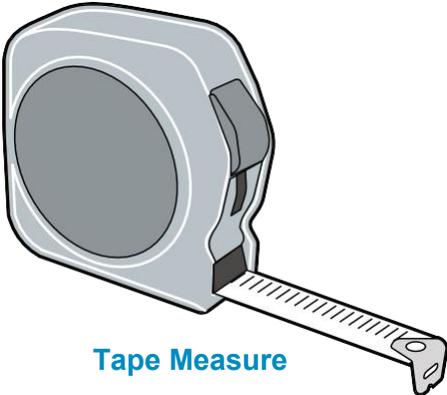
Phillips Screwdriver



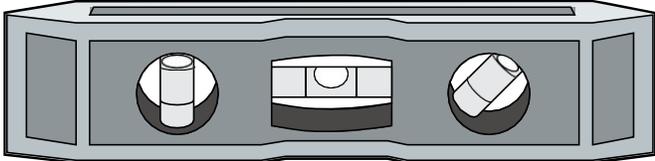
Putty Knife



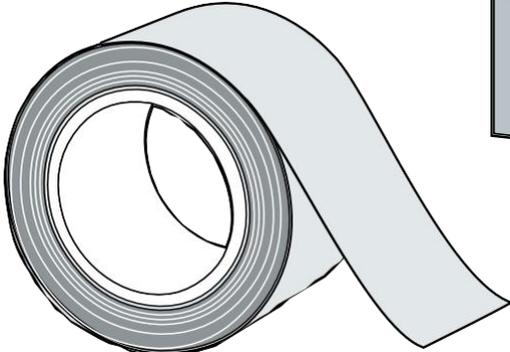
Marker or Pencil



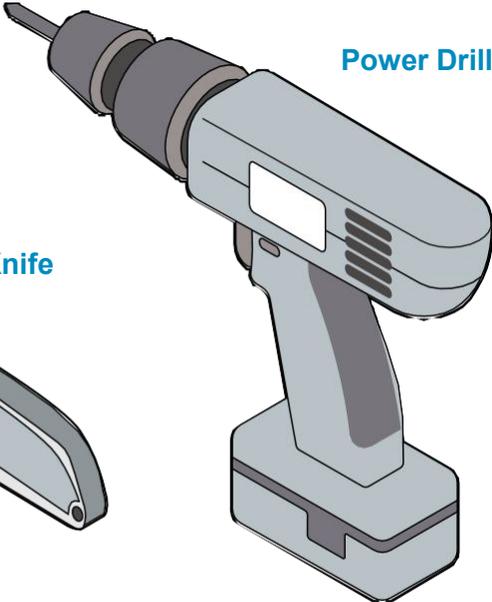
Tape Measure



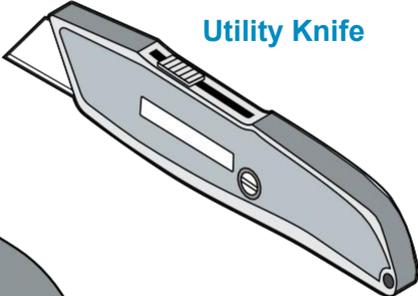
Level



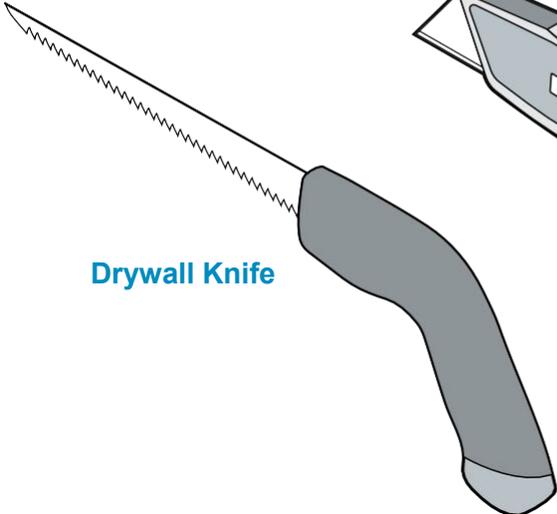
Aluminum Tape



Power Drill

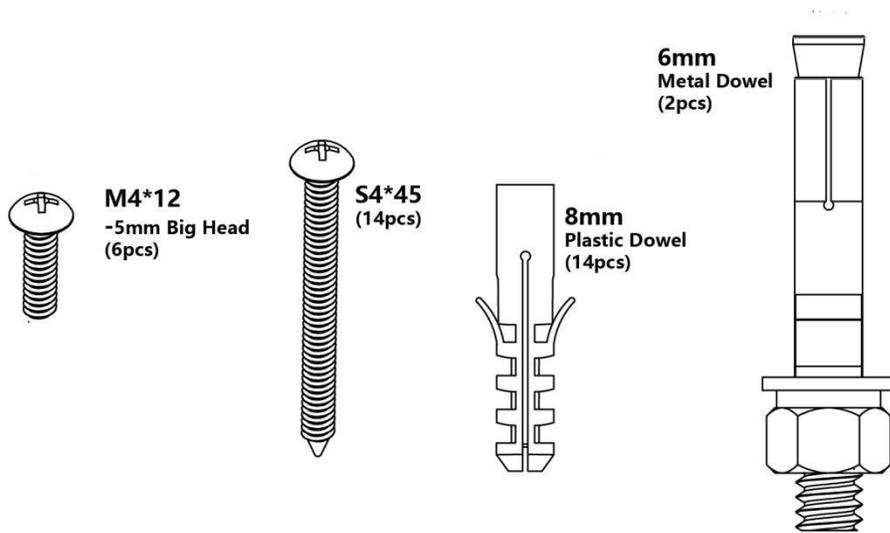


Utility Knife

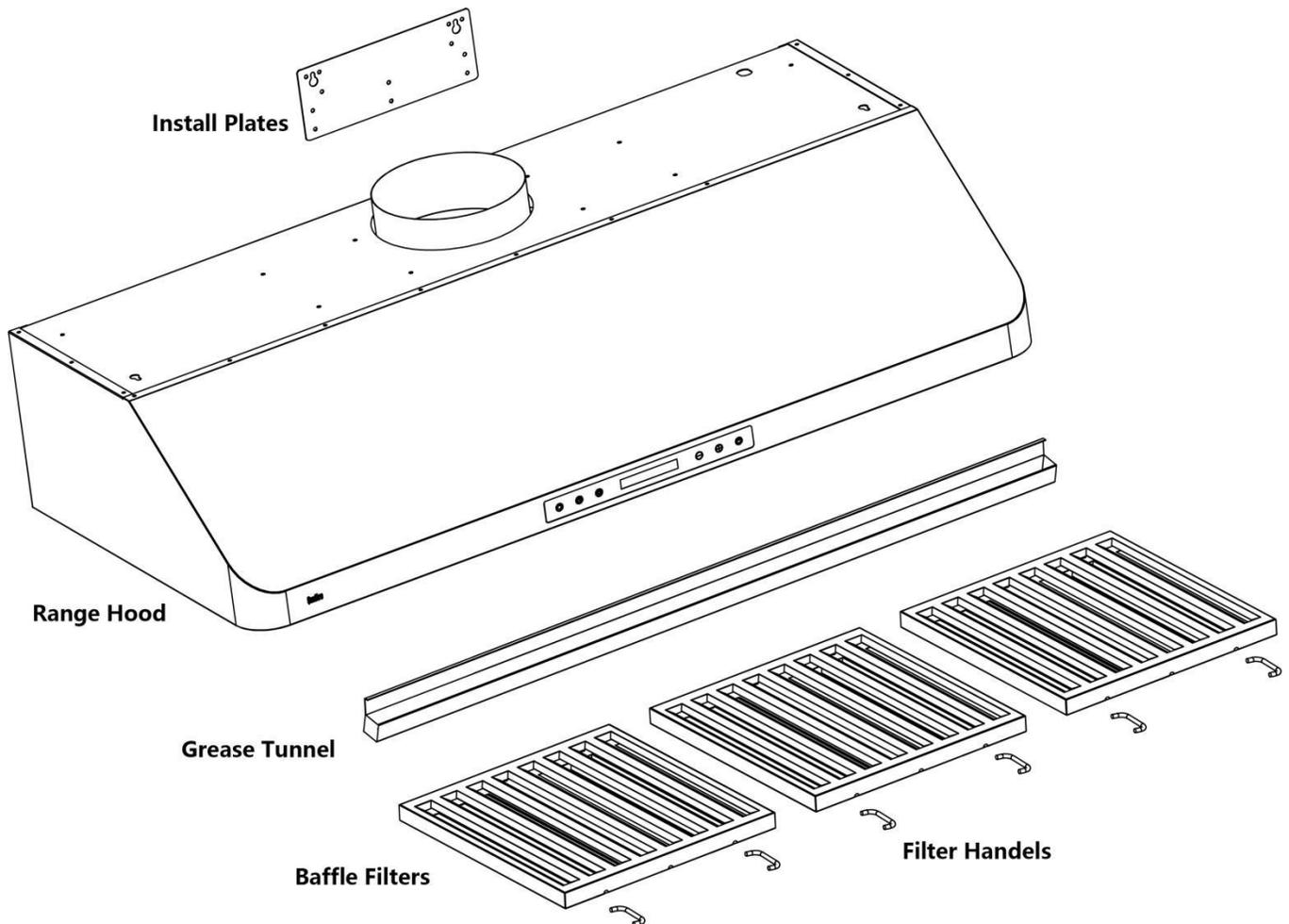


Drywall Knife

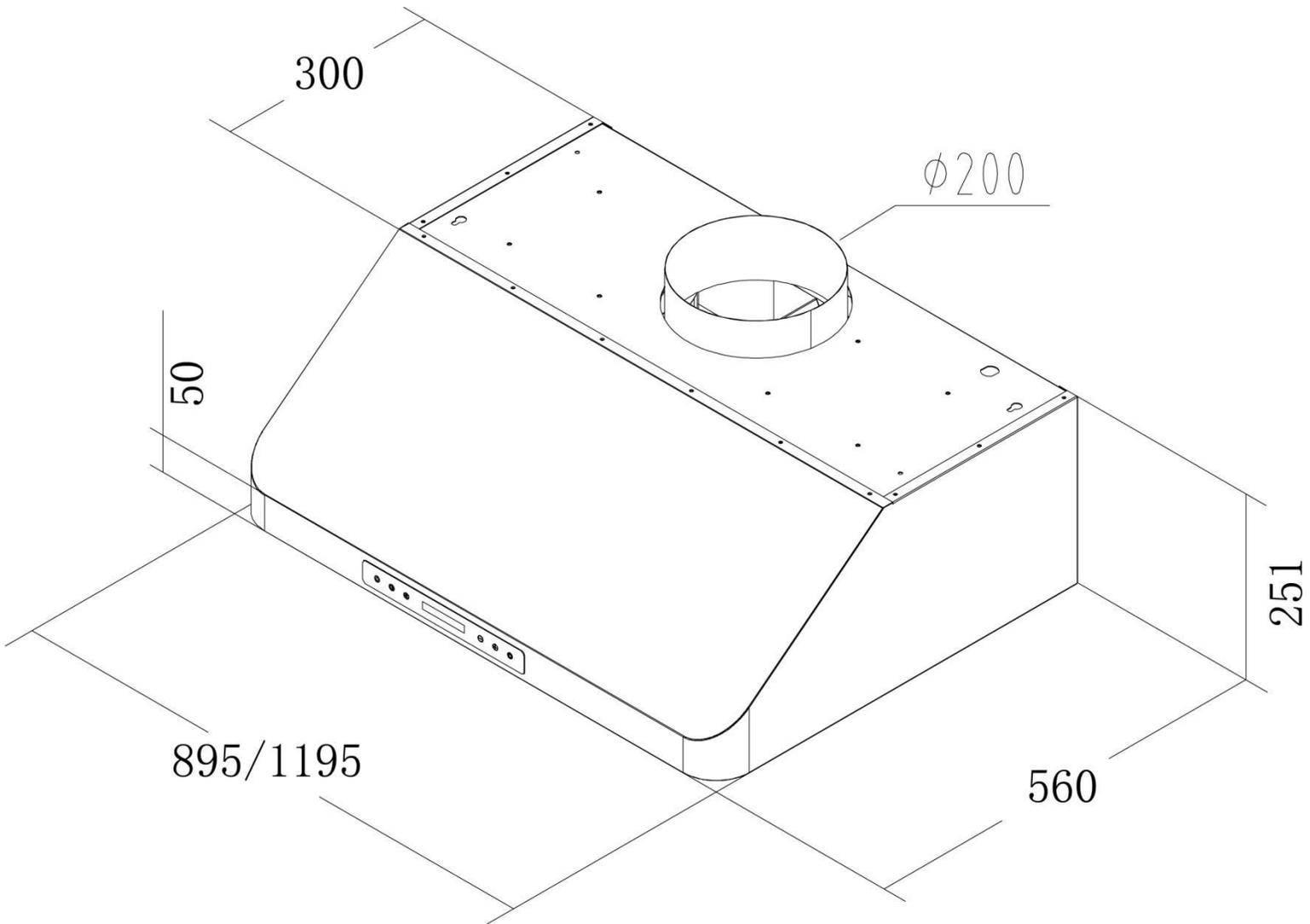
PARTS SUPPLIED



NOTE: Where necessary, additional screws will be needed for installation and added support, but is not included. Please review contents before installation.



DIMENSIONS



PREPARATION



WARNING

Severe Injury

Hood may have very sharp edges. Please wear protective gloves if it is necessary to remove any parts for installing, cleaning or servicing.



WARNING

Excessive Weight

Require three or more persons to move and install this range hood. Spinal or other bodily injuries could occur if it is not followed.

**BEFORE INSTALLING THE RANGE HOOD, CHECK FOR PHYSICAL DAMAGES.
THIS RANGE HOODS COMES WITH A WIRE AND PLUG.
TEST THE HOOD BEFORE INSTALLATION.**

If there is a grinding noise coming from the motor, **DO NOT INSTALL IT**, contact us as soon as possible.

Advanced Preparations:

1. Read the entire installation guide and users manual thoroughly, understand instructions and warnings.
2. Be familiar with the controls of the range hood.
3. Place the range hood on a flat, stable surface. Connect the range hood to a designated standard outlet (please refer the product label for the suitable voltage of this unit) and verify no debris has entered the vent openings, then turn on the range hood.
4. Place all supplied parts and required hardware on a flat, stable surface and verify the existence of all supplied parts.
5. Carefully remove the white/blue plastic protective coat from the chimney covers and range hood if any.

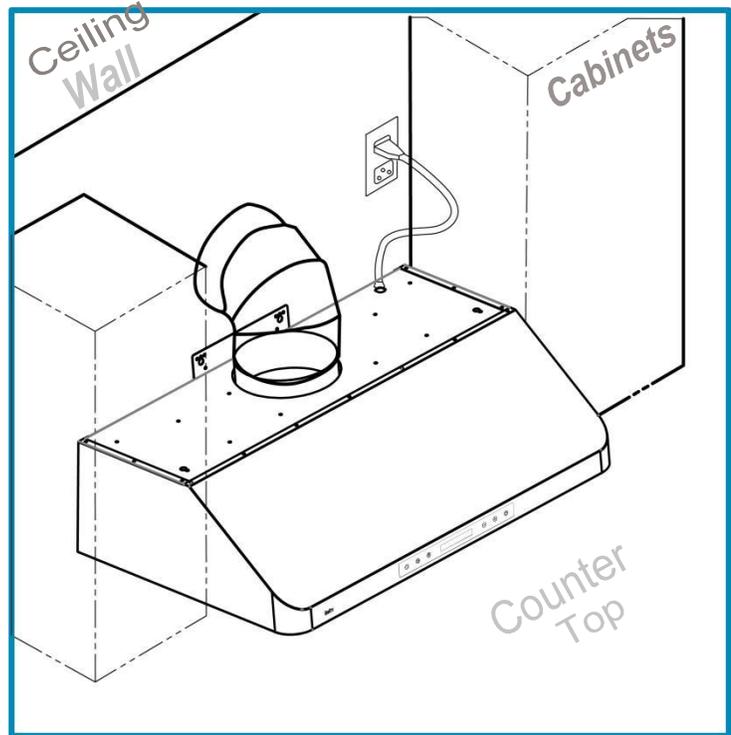
Preparations:

NOTE: To avoid damage to your hood, prevent debris from entering the duct opening.

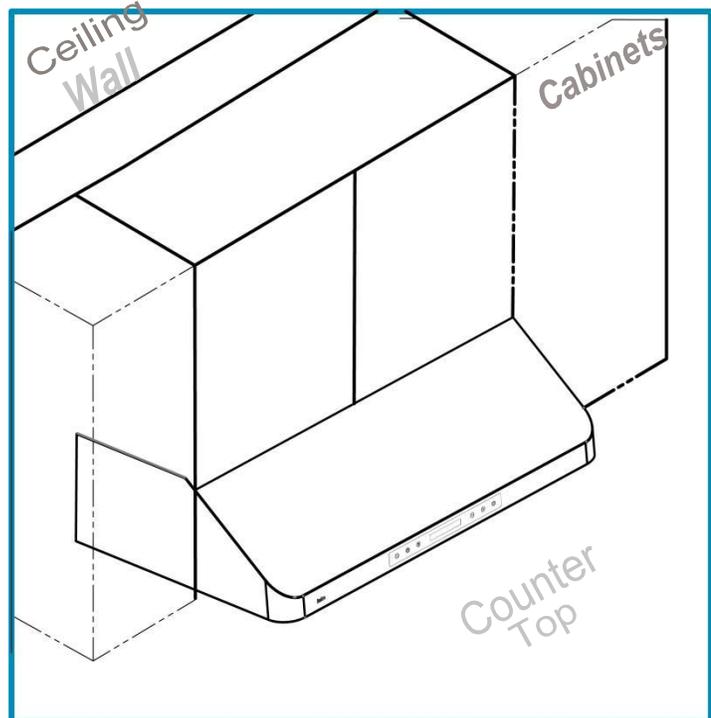
1. Determine and mark the center line on the ceiling where the range hood will be installed. Make sure there is proper clearance within the ceiling or wall for exhaust vent.
2. Due to the weight and size of this unit, please make sure that the support system or framework being used is stable and secure in the ceiling.
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.
5. Use caulking to seal exterior wall or roof openings.
6. Disconnect main electrical supply, prepare and run electrical wiring through ceiling. Leave approximately 30cm of electrical cord hanging from the ceiling. Do not restore power until wiring is completed.
7. Disconnect power cord, remove the stainless steel baffle filter and grease tunnel.
8. Set aside the stainless steel baffle filters and grease tunnel until the range hood is properly installed.

INSTALLATION OPTIONS

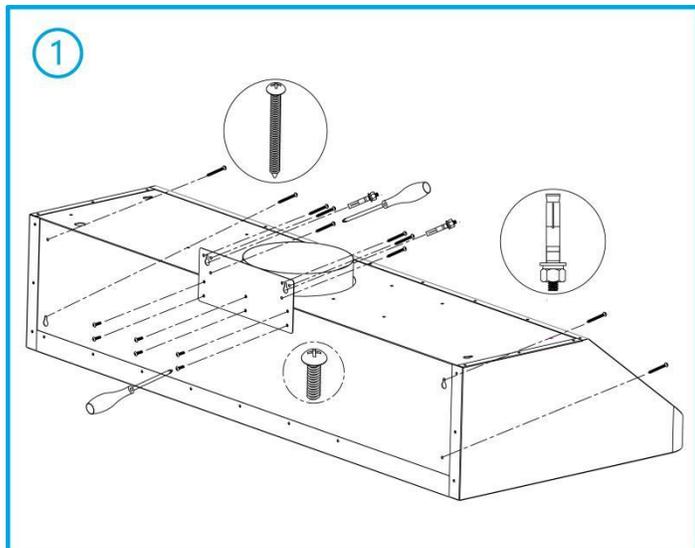
OPTION 1: Free Standing



OPTION 2: Under Cabinet



OPTION 1: FREE STANDING



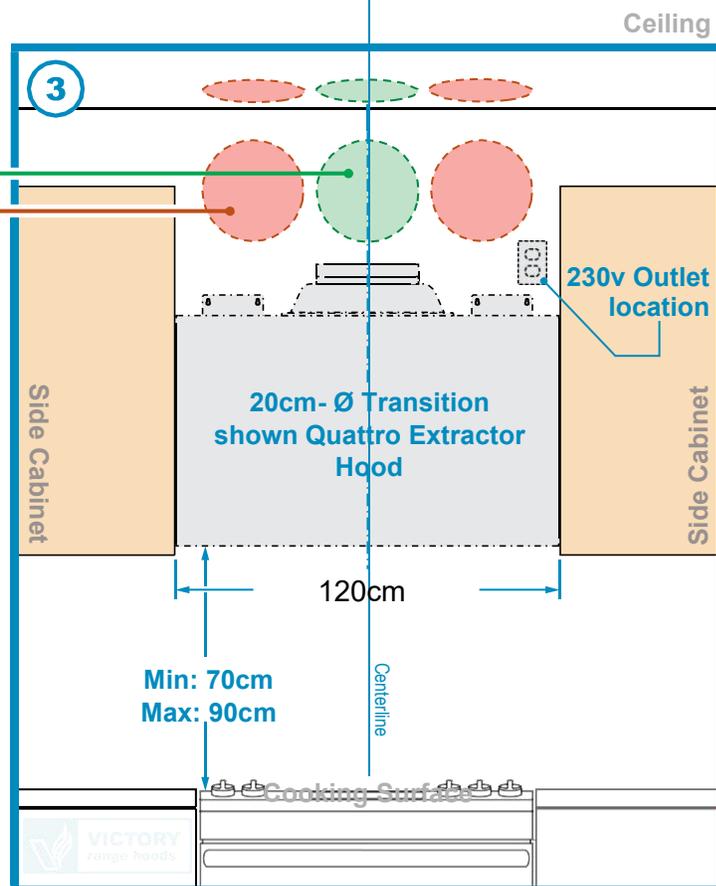
(1) Fasten installation plates using M4-4mm screws on to the back of the extractor hood. Use screws S4*45 or 6mm Metal Dowels to install extractor hoods on the wall.

(2) Measure the distance between the stove top and the bottom of range hood. A distance of 70cm to 90cm is recommended*.

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

Preferred areas to install wall or roof vent ducting.

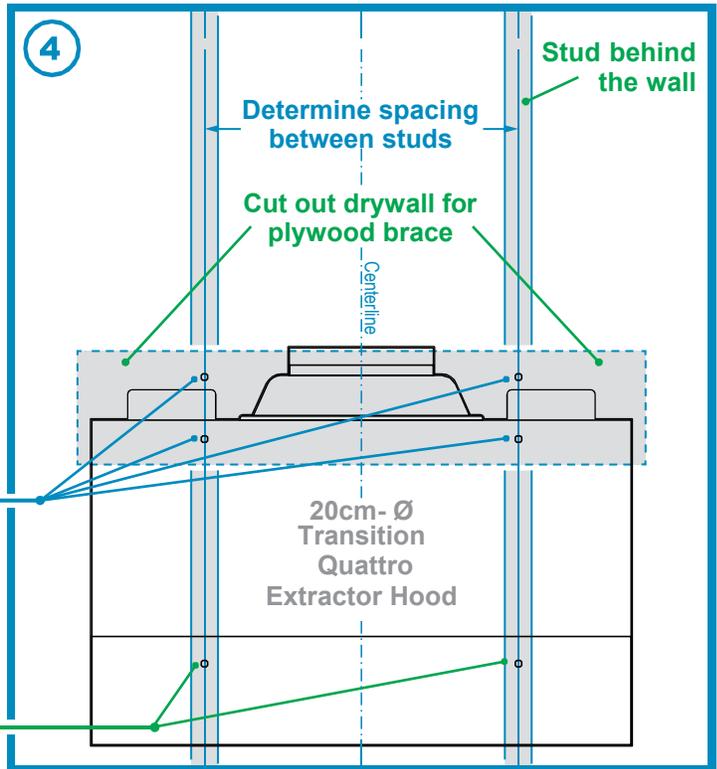
Wall or roof vent may be installed in these areas but not recommended.



FRONT VIEW

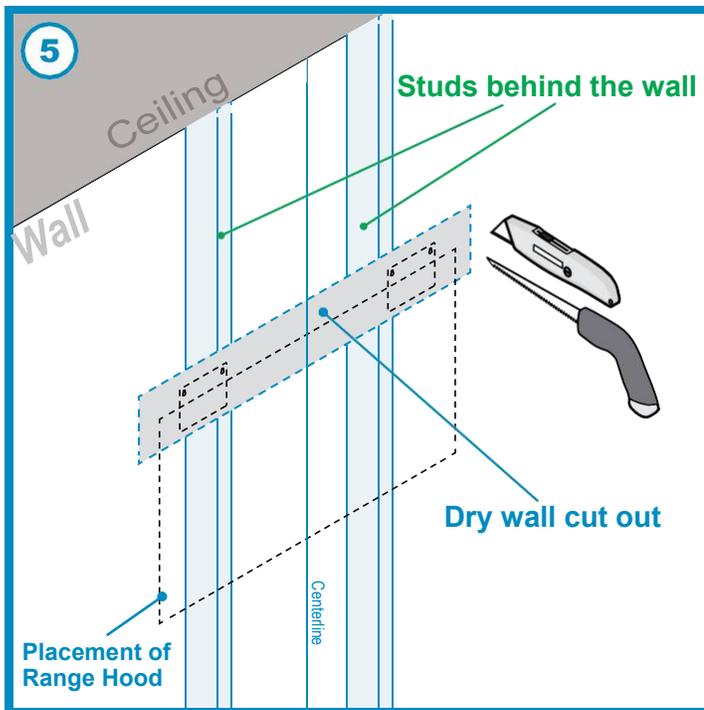
OPTION 1 (continued)

FRONT VIEW

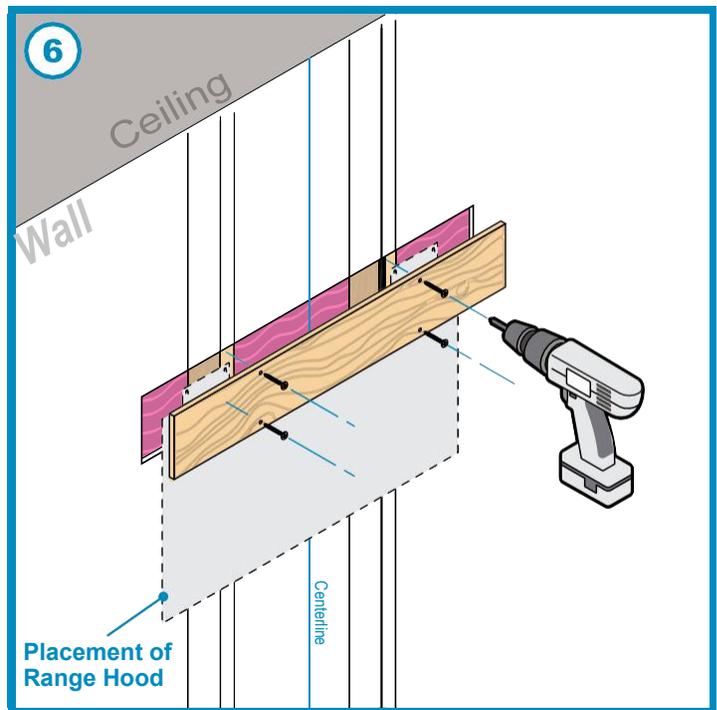


Pilot holes to screw brace onto studs.

Drill holes at the rear panel of the range hood in order to mount wood screws in to the studs for additional support.



(4) Use knife and saw to cut out drywall to accommodate plywood brace support.



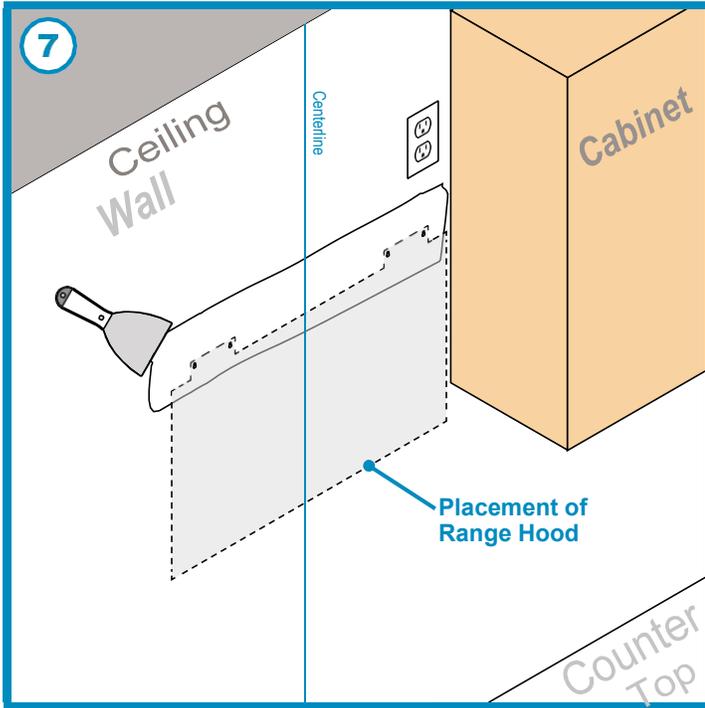
(5) Screw on plywood to the exposed studs. The inserted plywood should be the same depth as the drywall slab it is replacing.

OPTION 1 (continued)

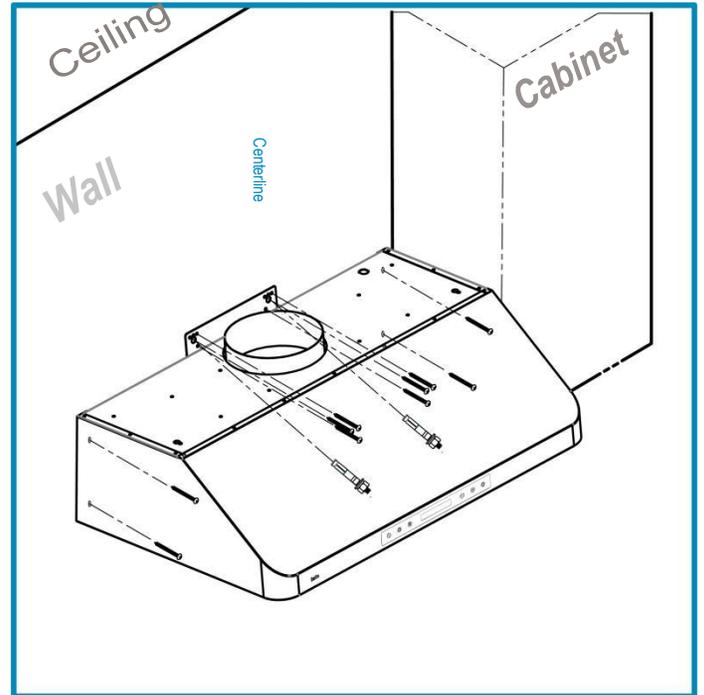
NOTE: DO NOT USE threaded drywall anchors to support the hood when mounting the hood on sheetrock. Mounting the hood on wall studs or lumbar is highly recommended.

CAUTION: Make certain the range hood is secure before releasing!

For safety purpose, pre-drilled mounting holes are provided through the back of the hood. For a more secure installation, use as many mounting holes as needed to secure from the inside of hood.



(6) Apply spackle in between spaces of the plywood and drywall seamlessly. Sand down any rough spackle to smooth out. Paint area if required.



(7) Use S4*12 to screw or 6mm Metal Dowels to install extractor hoods onto the area of the plywood brace based on your measurements already established.

OPTION 1 (continued)



WARNING

Hazard of electrical shock!

DO NOT perform service on an electrically live system. Disconnect the main electrical supply before servicing this device. Touching electrical connectors or other exposed electrical circuitry inside this range hood when they are energized could result in death, serious bodily injury, or property damage.

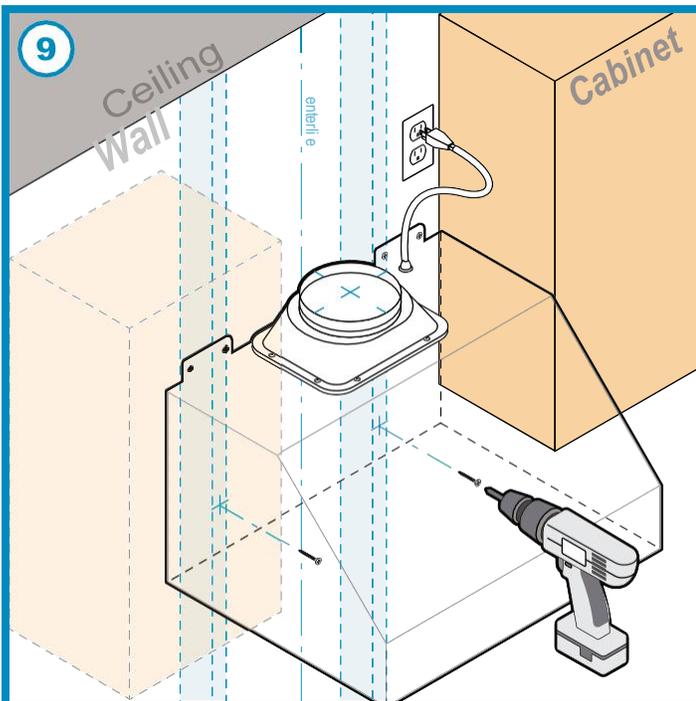


WARNING

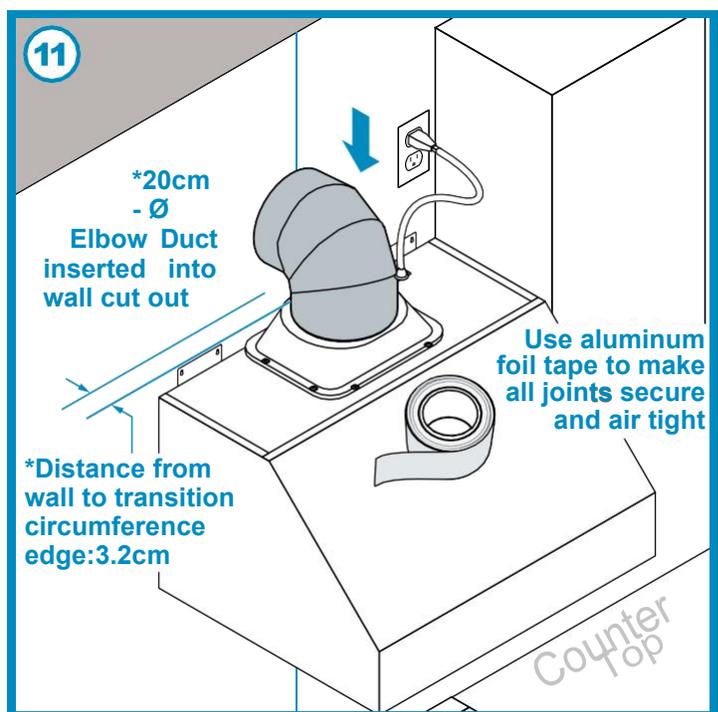
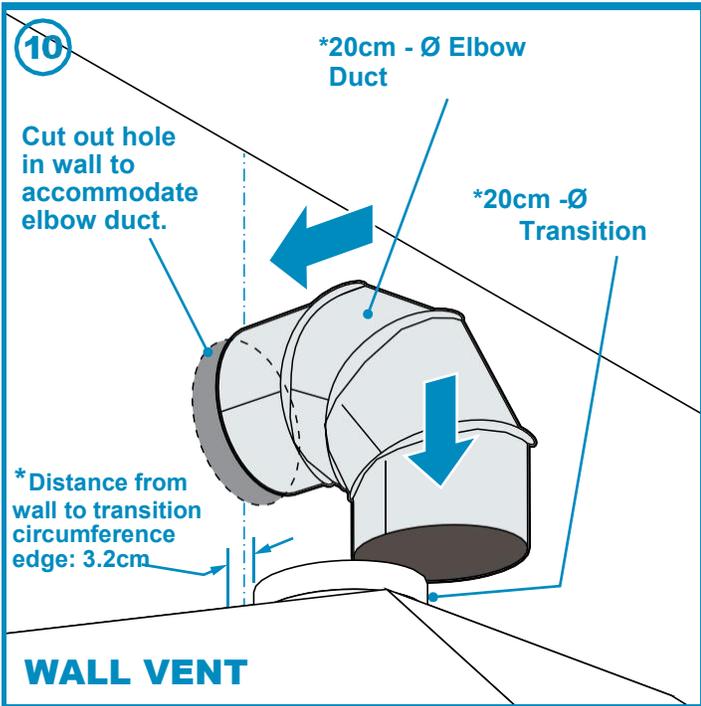
Severe Injury

Rotating fan can cause severe injury. Stay clear of fan when motor is running.

SAFETY WARNING: Risk of electrical shock. this range hood must be properly grounded. Make sure this is done by qualified electrician in accordance with all applicable national and local electrical codes. Before connecting wires, switch power off at service panel and lock service panel to prevent power from being switched on accidentally.

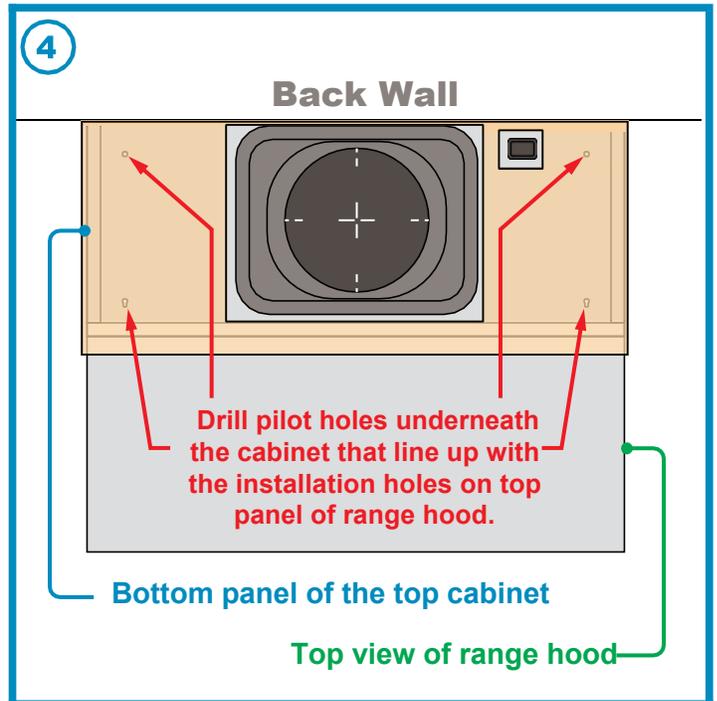
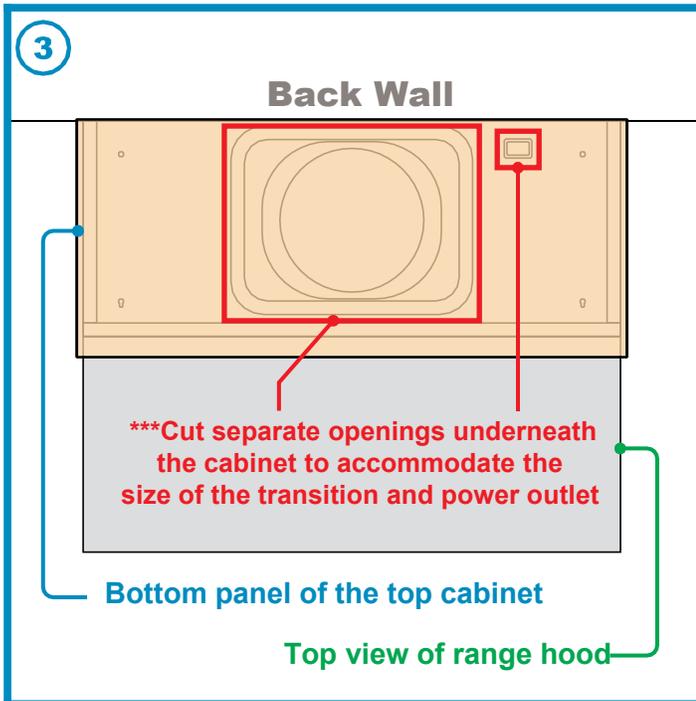


(8) From the inside rear panel of the range hood, use woodscrews (not included) to mount into the studs based on your measurements already established. Connect the range hood to a designated standard outlet and check the fan motor and lights are functioning. **Be alert of any electrical hazards and refer to the product label for the suitable voltage of this unit.**

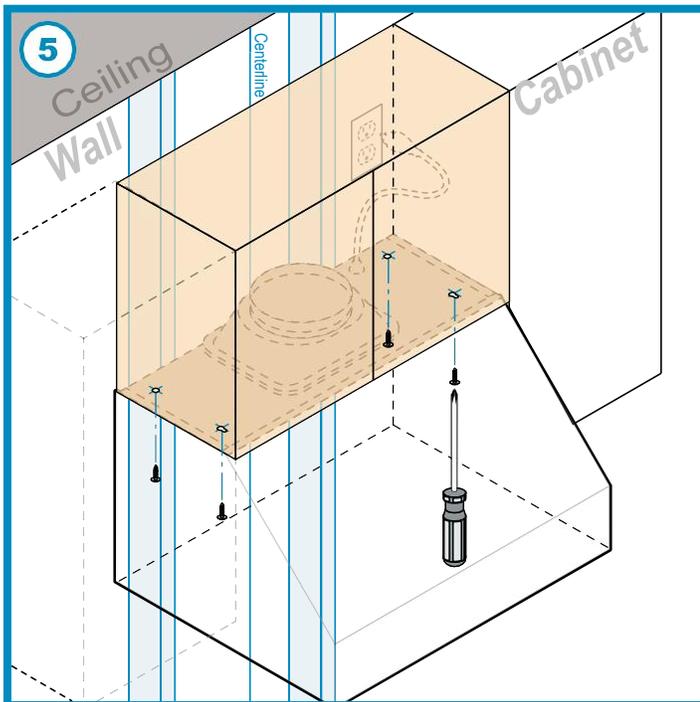


*Distance from wall to transition circumference edge for 20cm - Ø Transition will be 3.2cm.
 Use aluminum foil tape to make all joints secure and air tight.

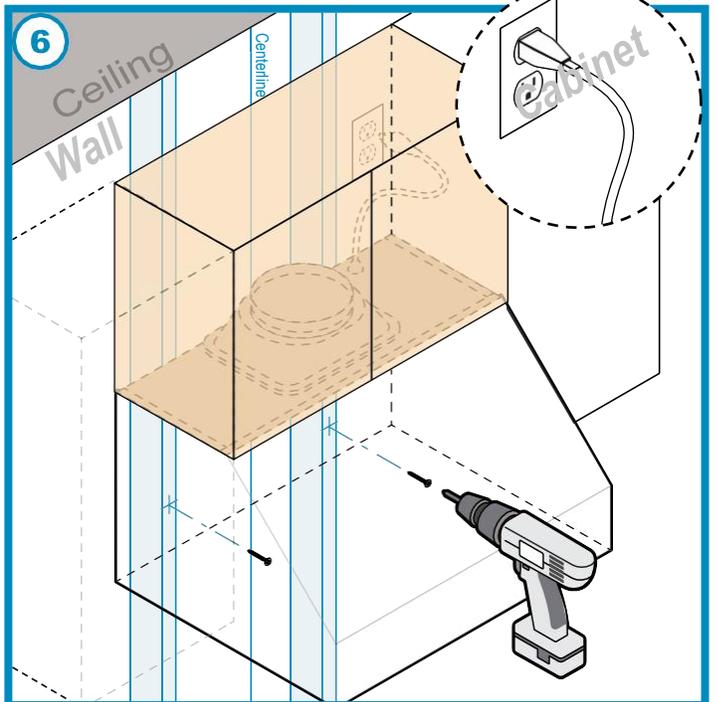
OPTION 2 (continued)



***Shown with 20cm - Ø Transition. Ensure you cut the opening to the correct measurement of transition.



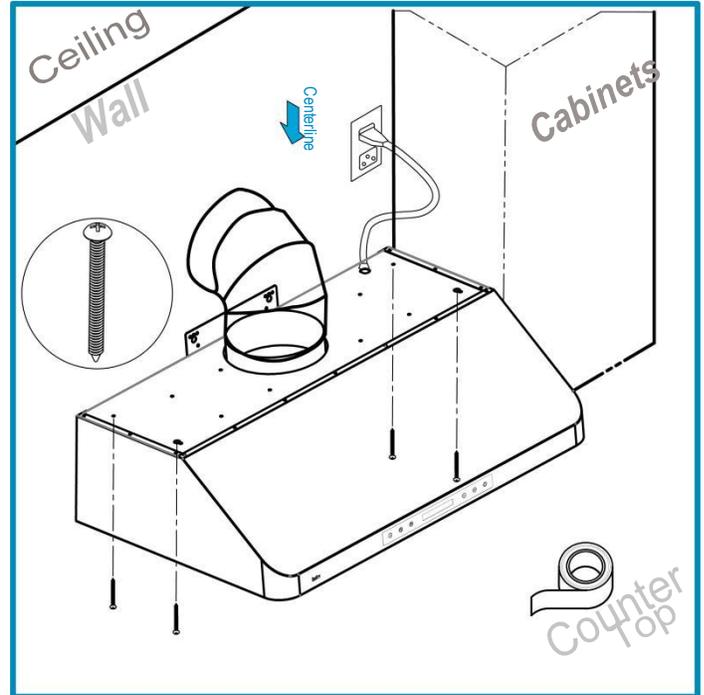
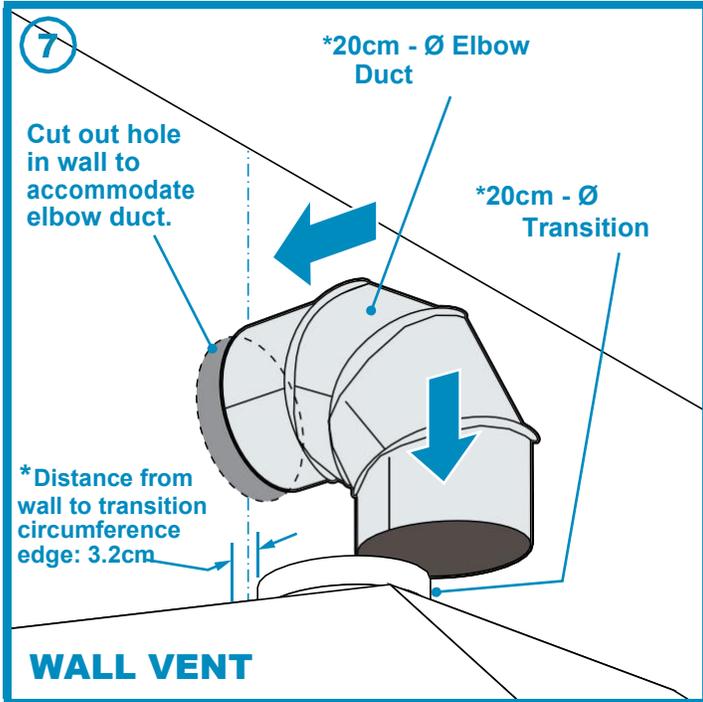
(4)Screw in woodscrews (not included) from inside the top panel of the range hood mounting to the bottom panel of the existing wall-mounted cabinet.



(5) From the inside rear panel of the range hood, use wood-screws (not included) to mount into the studs based on your measurements already established in the pre-install.

Connect the range hood to a designated standard outlet and check the fan motor and lights are functioning. **Be alert of any electrical hazards and refer to the product label for the suitable voltage of this unit.**

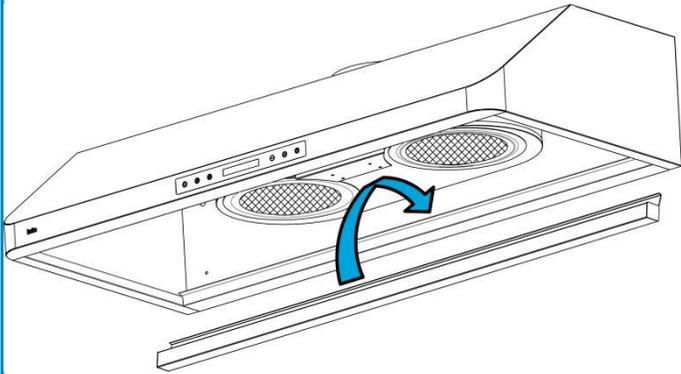
OPTION 2 (continued)



*Distance from wall to transition circumference edge for 20cm - Ø Transition will be 3.2cm.
Use aluminum foil tape to make all joints secure and air tight.

INSTALLATION GREASE TUNNEL AND FILTERS

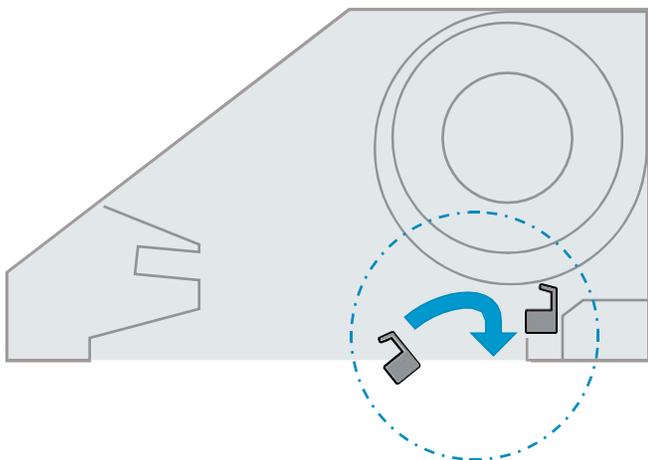
BOTTOM VIEW



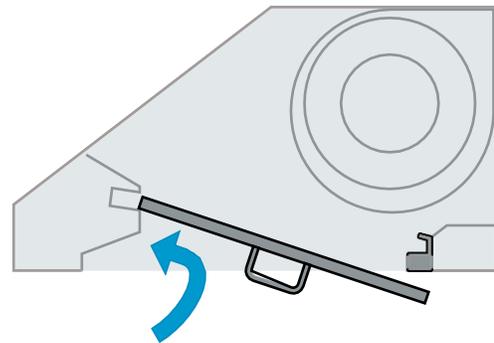
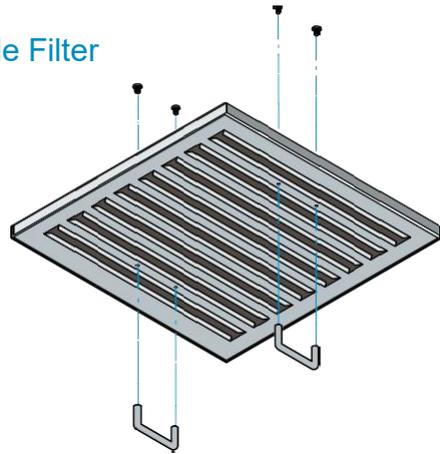
Grease Tunnel

Place Grease Tunnel into the hood opening and insert into slot holding, as shown below.

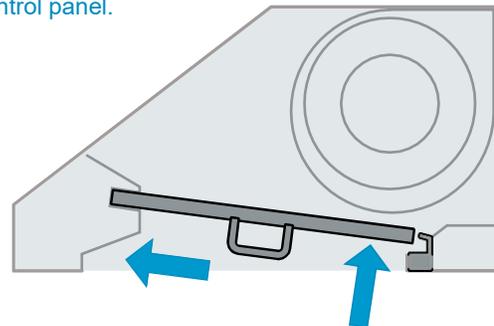
SIDE VIEW



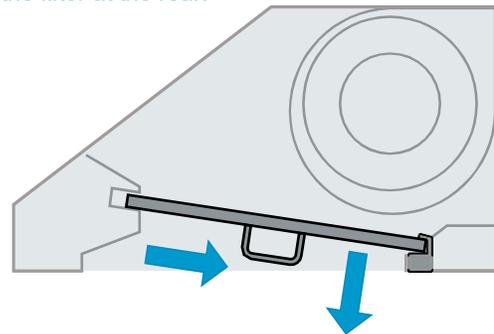
Baffle Filter



Angle filter toward front of hood opening above the front light and control panel.



Slide toward and into the recess behind the front of hood while raising the filter at the rear.



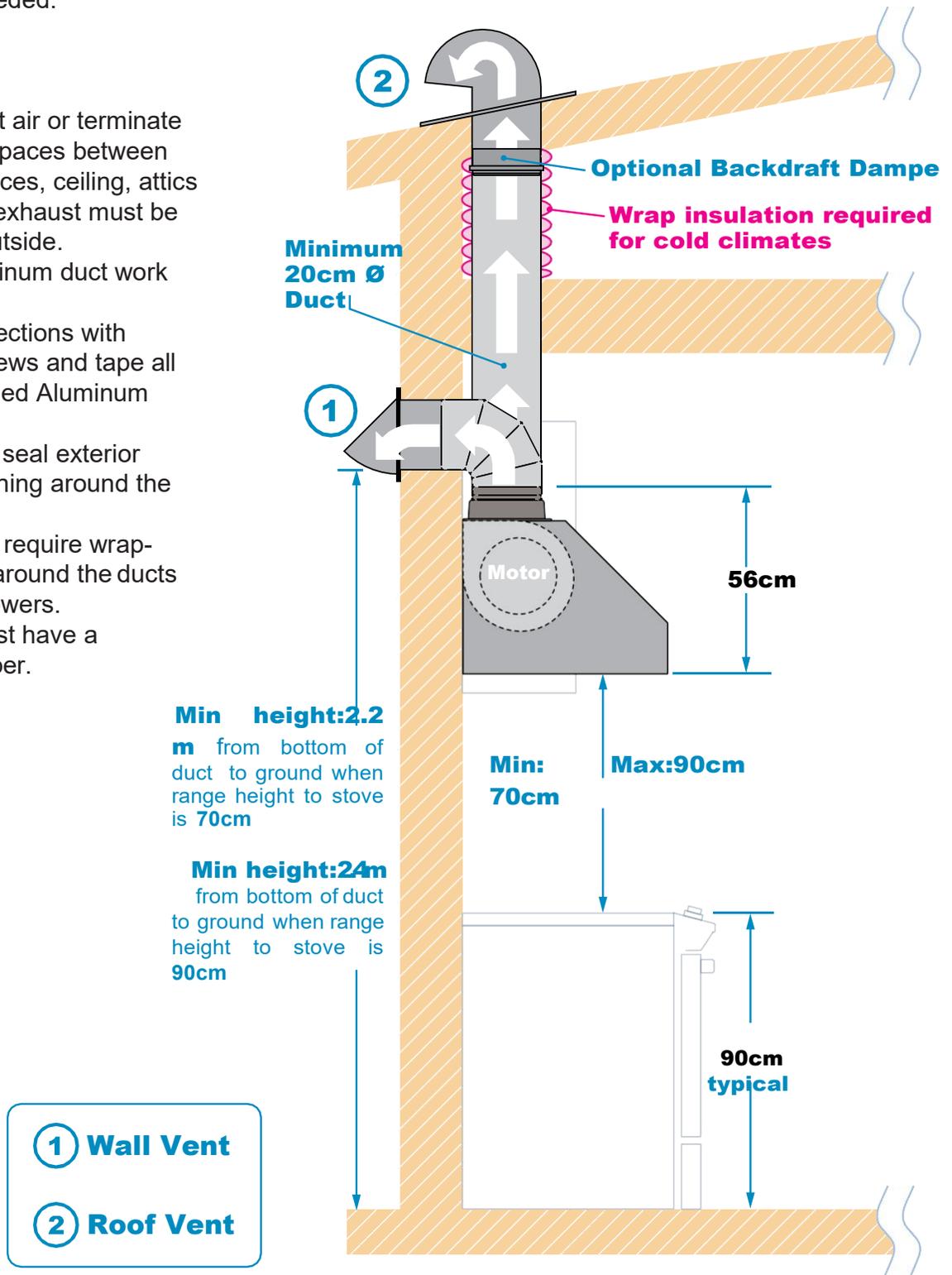
Lower filter while sliding back until it rests onto Grease Tunnel.

VENTING METHODS (side view)

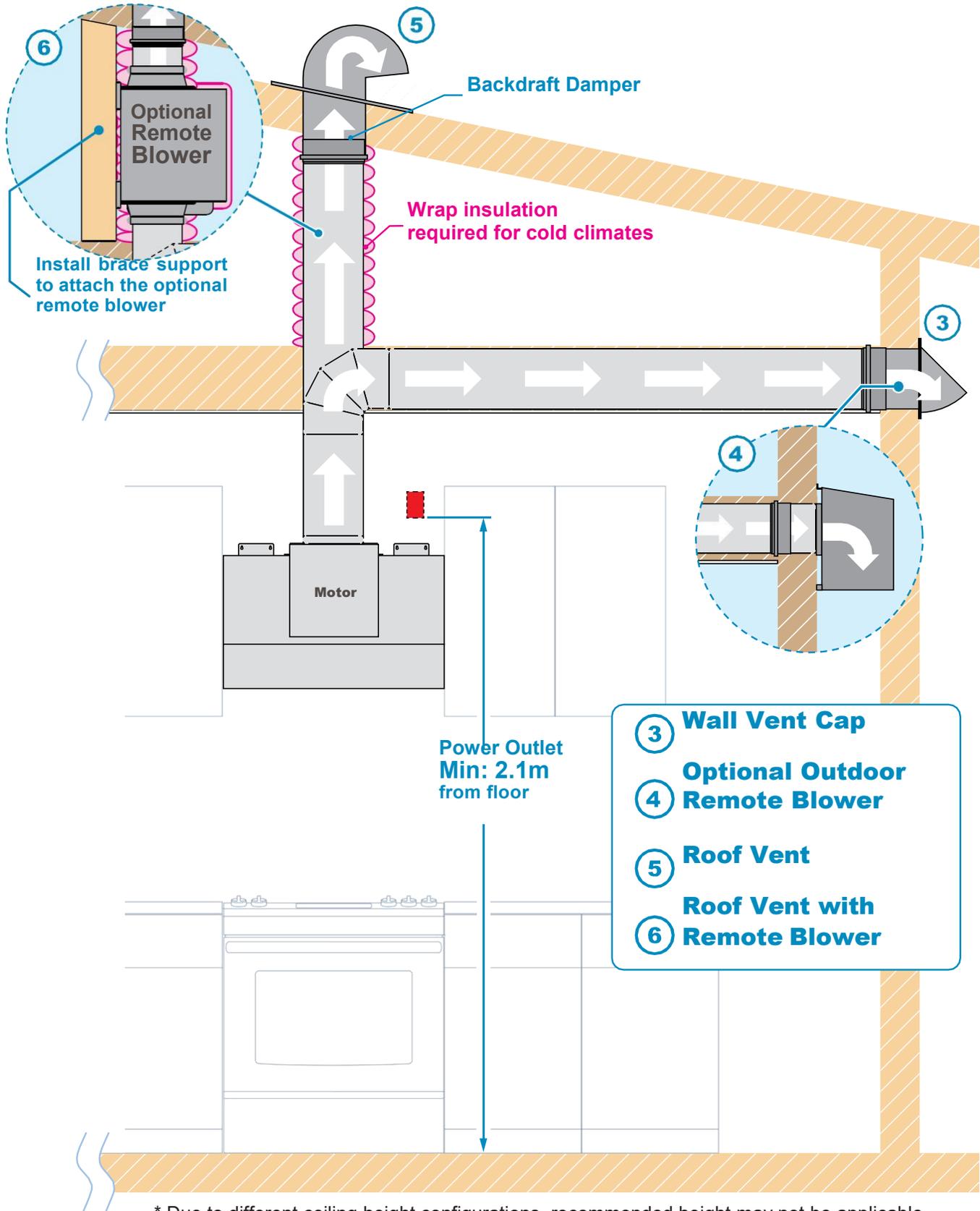
- This range hood is factory set for venting through the roof or wall.
- Duct work can terminate either through the roof or wall. To vent through a wall, a 90° elbow is needed.

IMPORTANT:

- NEVER exhaust air or terminate duct work into spaces between walls, crawl spaces, ceiling, attics or garages. All exhaust must be vented to the outside.
- Use metal/aluminum duct work only.
- Fasten all connections with sheet metal screws and tape all joints with certified Aluminum Tape.
- Use caulking to seal exterior wall or roof opening around the cap.
- Colder climates require wrapping insulation around the ducts and optional blowers.
- The system must have a Backdraft Damper.

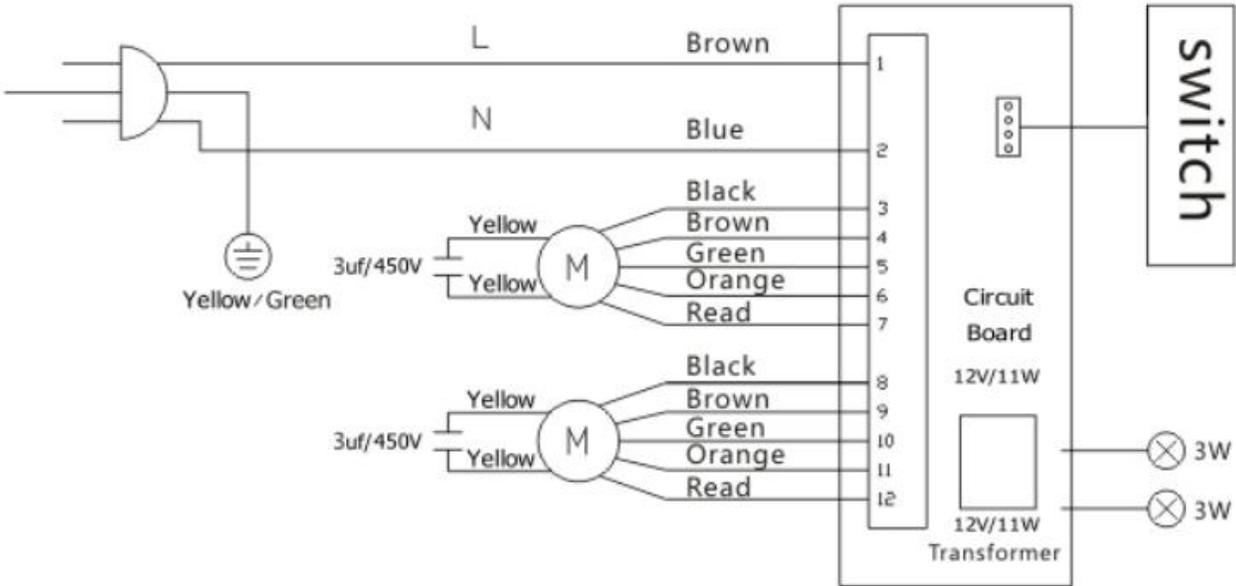


VENTING METHODS (front view)

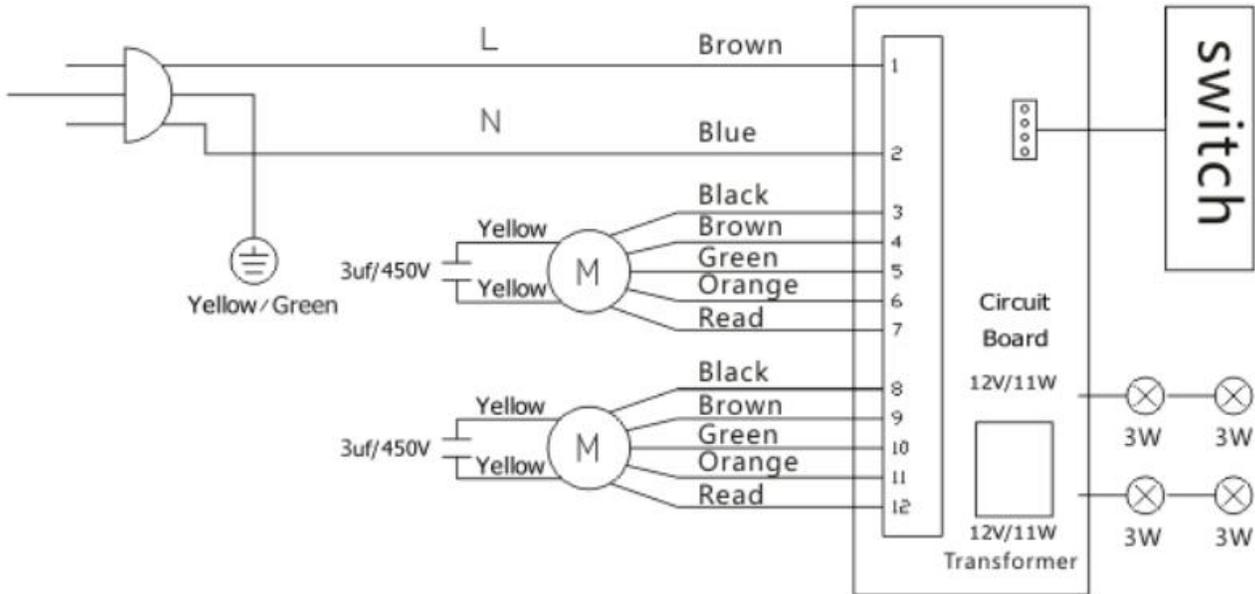


* Due to different ceiling height configurations, recommended height may not be applicable.

WIRING DIAGRAM



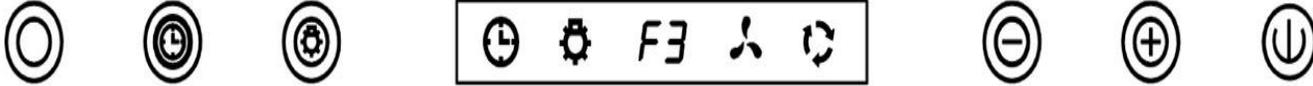
(SVH027)



(SVH028)

RANGE HOOD OPERATIONS

Control Panel Layout and Buttons Configurations:



Buttons from right to left

Power Control (On/Off):

- Please press the *Power Control* button before pressing *Increase +* button or *Decrease -* button to turn on the blower.
- Please press the *Power Control* button again to turn off the blower.

Blower Speed Selection:

- While the power is on, press *Increase +* or *Decrease -* button to start the blower. Press *Increase +* button to increase blower speed (F1 to F4) as indicated in LCD panel. The *Increase +* button cycles blower settings from off (00), quiet speed (F1), low speed (F2), medium speed (F3) to high speed (F4).
- While the range hood is on and the blower is running, press *Decrease -* button to decrease blower speed (F4 to F1) as indicated in LCD panel.

Light Control:

- Press *Light Control* button once to turn on the lights, and once again to turn off the lights.
- The *Light Control* button operates independently from the *Power Control (On/Off)* button. Pressing the *Power Control* button will not turn LED lights ON or OFF. While *Light Control* button will be affected by the power-off delay function. Activating the delay function will turn LED lights OFF immediately. The luminance of lighting can be adjusted from 0% to 100% as wanted by touching Light button.

Power-Off Delay Function:

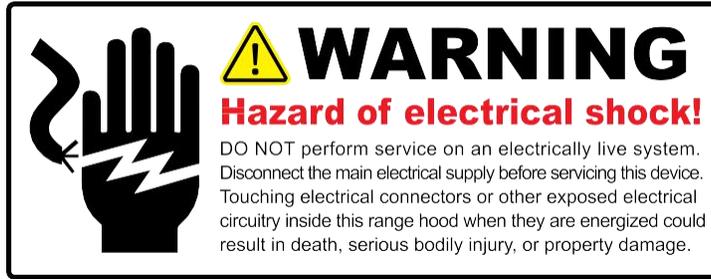
- While the range hood is on and the blower is running in normal mode, press *Power-Off Delay* button to activate delay off timer and “Power-Off Delay” icon will appear in LCD panel.
- Adjust to desired period of delay off timer by pressing *Increase +* or *Decrease -* button (minimum 1 minute to maximum 15 minutes).
- Timer begins to countdown immediately, when it reaches 0, both the blower and light will shut off immediately.

Remote Control:

- Remote control sensor receives infrared (IR) signal from the remote control. The maximum distance for IR data transmission is 3 meter and requires direct line of sight. The transmission distance may vary depending on temperature and remote control battery condition.

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

TROUBLESHOOTING



If the range hood or LED light does not operate after installation	<ul style="list-style-type: none"> • Check if the range hood has been plugged in, make sure that all power has been turned back ON, fused not blown and all electrical wiring are properly connected. • Swap out light assembly to working ones to determine whether it is caused by defective bulbs. See <i>Replacing the Light Bulbs</i> on Page 15.
The range hood vibrates when the blower is on	<ul style="list-style-type: none"> • The range hood might not have been secured properly on to the cabinet or wall.
The blower or fan seems weak	<ul style="list-style-type: none"> • Check that the duct sized used is at least 8". Range hood WILL NOT function efficiently with insufficient duct size. For example: 9" duct over 8" top vent 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.
The lights work but the blower is not spinning at all, is stuck or is rattling	<ul style="list-style-type: none"> • The blower might be jammed or scraping the bottom due to shipping damage. • Disconnect the power cord, remove the fan grill and the fan blade, might see the fan blade or/and motor is not in the proper position (offset from the center). Try to fix/adjust it or please contact us immediately.
The hood is not venting out properly	<ul style="list-style-type: none"> • Make sure the distance between the stove top and the bottom of the hood is within recommended 27" and 30" in distance. <i>*Due to different ceiling height configurations, recommended height may not be applicable.</i> • 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.

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 on to 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 flammability. 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. 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.

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 detergent (e.g. Comet Power Scrub[®], EZ-Off[®] oven cleaner), or steel wool/scoring pads, which will scratch and damage the stainless steel surface. For heavier oil use liquid degrease such as “Formula 409[®]” or “Fantastic[®]” brand cleaner.
- If the 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 directions of the stainless steel cleaner. **CAUTION: Do not leave on too long as this may cause damage to the hood finish.** Use a soft towel to wipe off the cleaning solution, 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 such as 3M[®] or ZEP[®], to polish and buff out the stainless luster and grain. Always scrub lightly, with clean cotton cloth, and with the grain.
- DO NOT allow deposits to accumulate or remain on the hood.
- 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 Stainless Steel Filters:

IMPORTANT: Drain oil from grease tunnel and filters before oil and residue overflow!

- The stainless steel filters are intended to filter out residue and grease from cooking. It need not be replaced on a regular basis, but are required to be kept clean.
- Filters should be cleaned after every 30 hours of use.
- Stainless steel filters are dishwasher safe. Spray “Formula 409[®]” or equivalent degrease detergent and leave to soak if very dirty. Dry the filters and re-install before using the hood.

Replacing Filters:

- Should filters wear out due to age and prolonged use, please contact your local reseller for replacement filters.
- Note: Also replace damaged filter that has punctured or broken mesh, bent or broken frame.
- 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 LED light bulb and reverse the steps.
- Turn ON breaker and range hood to test for operation.

BULB REPLACEMENT



WARNING

Hazard of Burns

Light bulb can become extremely hot when turned on.
DO NOT touch bulb until switched off and cooled.
Touching hot bulbs could cause serious burns.



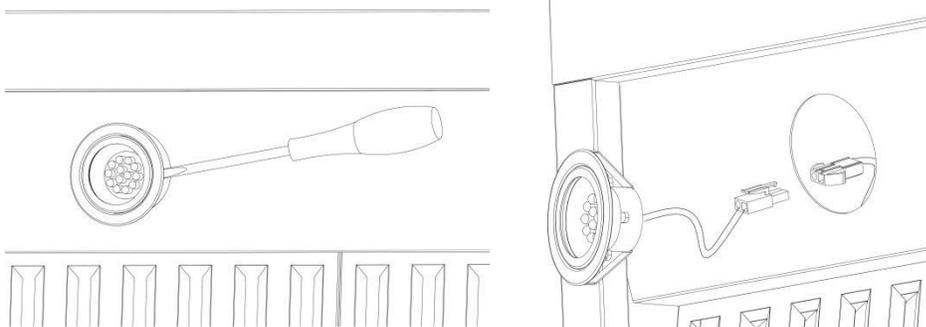
WARNING

Hazard of electrical shock!

DO NOT perform service on an electrically live system.
Disconnect the main electrical supply before servicing this device.
Touching electrical connectors or other exposed electrical circuitry inside this range hood when they are energized could result in death, serious bodily injury, or property damage.

Replacing the light bulb:

- Make sure the range hood is unplugged or turn OFF breaker.
 - Make sure the lights are cool to touch, before carefully removing the old light fixture and replace it with the new one.
- This extractor hood uses LED bulbs: 3W 12V.
 - Make sure the extractor hood is unplugged or turn OFF breaker.
 1. Gently pull the defective bulb assembly straight out from the edge, and then disconnect the wires.
 2. Connect the new LED bulb's wires and snap the new LED assembly into the housing hole.
 3. Turn ON breaker/power and to test the extractor hood for operation.



WARRANTY

One Year Parts Warranty:

For one year from the date of original purchase, Quattro Extractor Hood will provide free of charge, non-consumable replacement parts or components that failed due to manufacturing defects. Subject to the conditions and limitations set forth below, Quattro Extractor Hood will replace any part of its products that prove defective by reason of improper workmanship or materials. Replaced parts or products will be provided by Quattro Extractor Hood 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 is 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. 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:

Consumable parts such as light bulbs, metal and charcoal filters. 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 acts 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.

DISCLAIMER

Carefully inspect all items for damages before accepting delivery. Note any damages on the freight bill or express receipt. Request 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 us 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. NOTE: 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. A restocking fee of 15% will be charged for all approved return(s). 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 found after installation and not affecting hood performance is 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.

Contact us

If you need any assistance, please contact your local reseller. Please have your order number and model of the range hood ready. This information will help them better respond to your request.

If you need replacement parts, we recommend that you only use genuine parts. Our accessories and parts are engineered and designed specifically for this series of range hood, each is rigorously tested assuring the utmost in durability and reliability, providing a factory match, factory-installed appearance and functionality tailored to each individual range hood model.