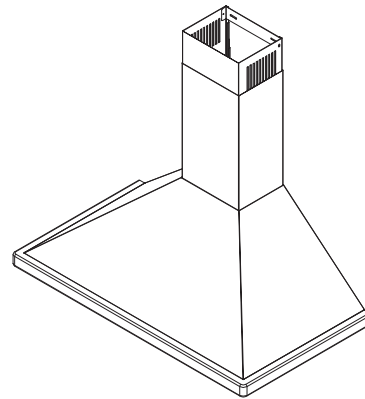


Use, Care, and Installation Guide

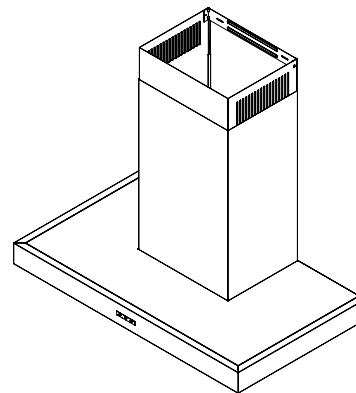
RH00630BS

RH00636BS



RH00830BS

RH00836BS

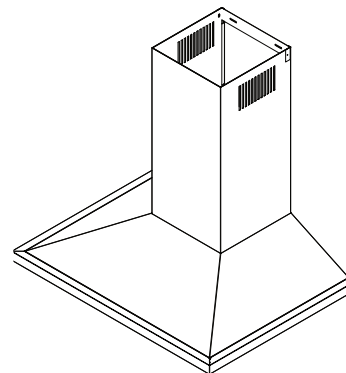


RH00930BS

RH00930BBS

RH00936BS

RH00936BBS



Model number: _____

Serial Number: _____

READ AND SAVE THESE INSTRUCTIONS



| | |
|--|---------------|
| SAFETY NOTICE | 2-3 |
| LIST OF MATERIALS | 4 |
| INSTALLATION | |
| Ducting Calculation Sheet..... | 5 |
| Mounting Height & Clearance..... | 6 |
| Ducting Options | 7 |
| Hood Specifications RH006 | 8 |
| Hood Specifications RH008 | 9 |
| Hood Specifications RH009 | 10 |
| Mounting the Hood RH006 | 11 |
| Mounting the Hood RH008 | 12 |
| Mounting the Hood RH009 | 13 |
| Ductless Recirculating | 14 |
| FEATURES & CONTROLS | |
| Electronic Controls | 15 |
| MAINTENANCE | |
| Hood and Filter Cleaning..... | 16 |
| CFM SELECT | 17 |
| WIRING DIAGRAMS | 18 |
| TROUBLESHOOTING | 19 |
| LIST OF PARTS AND ACCESSORIES | 20 |
| WARRANTY | 21 |

READ AND SAVE THESE INSTRUCTIONS

WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT USE THIS FAN WITH ANY SOLID-STATE CONTROL DEVICE.

WARNING

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

- a. Use this unit only in the manner intended by the manufacturer, if you have questions, contact the manufacturer.
- b. Before servicing or cleaning unit, switch power off at service panel and lock panel 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.

CAUTION

For general ventilating use only. Do not use to exhaust hazardous or explosive materials and vapors. Take care when using cleaning agents or detergents. Suitable for use in household cooking area.

WARNING

TO REDUCE THE RISK OF 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 flaming food
- c. Clean ventilating fans frequently. Grease should not be allowed to accumulate on fan or filter.
- d. Use proper pan size. Always use cookware appropriate for the size of the surface element.
- e. Keep fan, filters and grease laden surfaces clean.
- f. Use high setting on hood only when necessary.
- g. Don't leave hood unattended when cooking.
- h. Always use cookware and utensils appropriate for the type of and amount of food being prepared.

WARNING

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

- a. 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.
- b. NEVER PICK UP A FLAMING PAN – You may be burned.
- c. DO NOT USE WATER, including wet dishcloths or towels – a violent steam explosion will result.
- d. Use an extinguisher ONLY if:
 1. You know you have a Class ABC extinguisher, and you already know how to operate it.
 2. The fire is small and contained in the area where it started.
 3. The fire department is being called.
 4. You can fight the fire with your back to an exit

WARNING

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

- a. Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards. Including fire-rated construction.
- b. Sufficient air is needed for power combustion and exhausting of gases through the flue (chimney) of fuel burning equipment to prevent back-drafting. 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 for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) and the local code authorities.
- c. When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
- d. Ducted fans must always vent to the outdoors.
- e. NEVER place a switch where it can be reached from a tub or shower.
- f. Make sure the power is off before installing, wiring or maintenancing.

WARNING

TO REDUCE THE RISK OF FIRE, USE ONLY METAL DUCTWORK.

CAUTION

To reduce risk of fire and to properly exhaust air outside - Do not vent exhaust air into spaces within walls, ceilings, attics, crawl spaces or garages.

Not for use over an outdoor grill.

This hood is not intended to be used as a shelf.

OPERATION

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

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

ELECTRICAL REQUIREMENTS

Important:

Observe all governing codes and ordinances.

It is the customer's responsibility:

- To contact a qualified electrical installer.
- To assure that the electrical installation is adequate and in conformance with National Electrical Code, ANSI/NFPA 70 latest edition* or CSA standards C22.1-94, Canadian Electrical Code, Part 1 and C22.2 No.0-M91 - 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.

Do not ground to a gas pipe.

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

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

*National Fire Protection Association Batterymarch Park, Quincy, Massachusetts 02269

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

This appliance requires a 120V 60Hz electrical supply and connected to an individual properly grounded branch circuit protected by a 15 or 20 ampere circuit breaker or time delay fuse. Wiring must be 2 wire with ground. Please also refer to Electrical Diagram on product.

A cable locking connector (not supplied) might also be required by local codes. Check with local requirements, purchase and install appropriate connector if necessary.

RH00630BS, RH00636BS - 320 Watts, 2.6 Amps

RH00830BS, RH00836BS - 320 Watts, 2.6 Amps

RH00930BxS, RH00936BxS - 320 Watts, 2.6 Amps

Power consumption shown above is the default power specs. Hoods with CFM Selector Technology enabled will consume less power. See wiring diagram at the end of this manual for more information.

Prop. 65 Warning for California Residents



WARNING:

Cancer and Reproductive Harm - www.P65Warnings.ca.gov

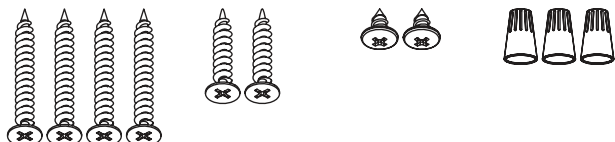
PARTS SUPPLIED

- 1 - Hood with internal blower
- 1 - Duct cover wall bracket
- 1 - Duct cover assembly (top and bottom)
- 1 - Hardware package
- 1 - 6" round backdraft damper (pre-installed)
- 1 - 5W LED Light Strip
- 2 - Baffle Filters

HARDWARE PACKAGE CONTENTS

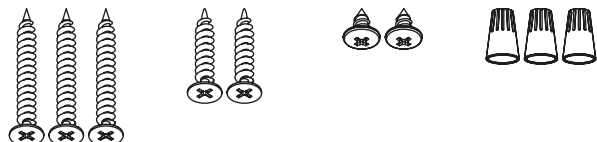
RH00630BS, RH00636BS

(4) #6 x 1-1/2" (2) #6 x 1" (2) 4 x 8mm (3) Wire Nuts



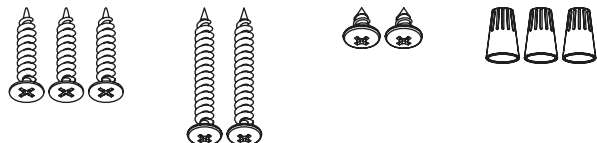
RH00830BS, RH00836BS

(3) #6 x 1-1/2" (2) #6 x 1" (2) 4 x 8mm (3) Wire Nuts



RH00930BxS, RH00936BxS

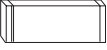

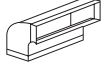
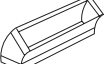

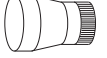
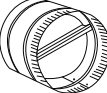


(3) #6 x 1" (2) 4 x 31mm (2) 4 x 8mm (3) Wire Nuts



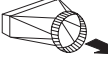
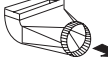
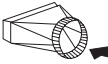
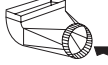
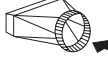
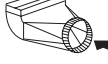
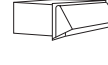
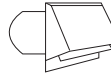

PARTS NOT SUPPLIED

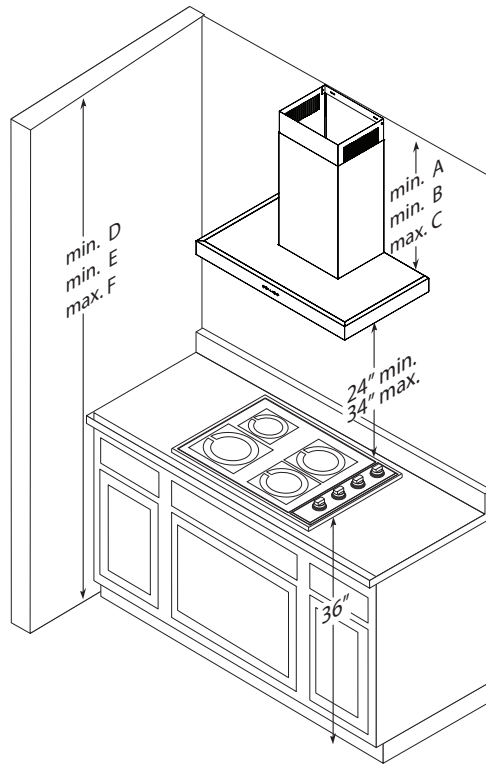
- Ducting, conduit and all installation tools
- Cable connector (if required by local codes)
- Extension duct cover accessory
- Recirculating kit accessory

Installation – Ducting Calculation Sheet

| Duct pieces | | Equivalent number length x used = | | Total |
|--|---|--------------------------------------|------------|-------|
|  | 3-1/4" x 10" Rect., straight | 1 Ft. | x () = | Ft. |
|  | 6", 7", 8", 10" Round, straight | 1 Ft. | x () = | Ft. |
|  | 3-1/4" x 10" Rect. 90° elbow | 15 Ft. | x () = | Ft. |
|  | 3-1/4" x 10" Rect. 45° elbow | 9 Ft. | x () = | Ft. |
|  | 3-1/4" x 10" Rect. 90° flat elbow | 24 Ft. | x () = | Ft. |
|  | 7" to 6" or 8" to 7" Round tapered reducer | 25 Ft. | x () = | Ft. |
|  | 6", 7", 8" Round in-line damper | 15 Ft. | x () = | Ft. |
|  | 6", 7", 8", 10" Round, 90° elbow | 15 Ft. | x () = | Ft. |
|  | 6", 7", 8", 10" Round, 45° elbow | 9 Ft. | x () = | Ft. |
| Subtotal column 1 = | | | | Ft. |

Maximum Duct Length: For satisfactory air movement, the total duct length should not exceed 100 equivalent feet.

| Duct pieces | | Equivalent number length x used = | | Total |
|--|---|--------------------------------------|------------|-------|
|  | 3-1/4" x 10" Rect. to 6" round transition | 5 Ft. | x () = | Ft. |
|  | 3-1/4" x 10" Rect. to 6" round transition 90° elbow | 20 Ft. | x () = | Ft. |
|  | 6" round to 3-1/4" x 10" rect. transition | 1 Ft. | x () = | Ft. |
|  | 6" round to 3-1/4" x 10" rect. transition 90° elbow | 16 Ft. | x () = | Ft. |
|  | 7" round to 3 1/4" x 10" rect. transition | 8 Ft. | x () = | Ft. |
|  | 7" round to 3-1/4" x 10" rect. transition 90° elbow | 23 Ft. | x () = | Ft. |
|  | 3-1/4" x 10" Rect. wall cap with damper | 30 Ft. | x () = | Ft. |
|  | 6", 7", 8", 10" Round, wall cap with damper | 30 Ft. | x () = | Ft. |
|  | 6", 7", 8", 10" Round roof cap | 30 Ft. | x () = | Ft. |
| Subtotal column 2 = | | | | Ft. |
| Subtotal column 1 = | | | | Ft. |
| Total ductwork = | | | | Ft. |



| RH006 | Standard Duct Cover | Extension Duct Cover |
|---------------------------|---------------------|----------------------|
| Hood Heights | | |
| minimum ducted (A) | 27-1/2" | 46-1/2" |
| minimum recirculating (B) | 32" | 50-1/2" |
| maximum (C) | 42-1/2" | 80" |
| Ceiling Heights | | |
| minimum ducted (D) | 87-1/2" | 106-1/2" |
| minimum recirculating (E) | 92" | 110-1/2" |
| maximum (F) | 104-1/2" | 150" |

| RH008 | Standard Duct Cover | Extension Duct Cover |
|---------------------------|---------------------|----------------------|
| Hood Heights | | |
| minimum ducted (A) | 26" | 41" |
| minimum recirculating (B) | 31" | 45-1/2" |
| maximum (C) | 49" | 78-1/2" |
| Ceiling Heights | | |
| minimum ducted (D) | 86" | 101" |
| minimum recirculating (E) | 91" | 105-1/2" |
| maximum (F) | 119" | 148-1/2" |

| RH009 | Standard Duct Cover | Extension Duct Cover |
|---------------------------|---------------------|----------------------|
| Hood Heights | | |
| minimum ducted (A) | 27" | 43" |
| minimum recirculating (B) | 31" | 47" |
| maximum (C) | 48" | 81" |
| Ceiling Heights | | |
| minimum ducted (D) | 87" | 103" |
| minimum recirculating (E) | 91" | 107" |
| maximum (F) | 118" | 151" |

DUCTING

A minimum of 6" round duct must be used to maintain maximum air flow efficiency.

Always use rigid type metal ducts only. Flexible ducts could restrict air flow by up to 50%.

Use calculation worksheet to compute total duct work (Page 5).

ALWAYS, when possible, reduce the number of transitions and turns. If a long duct run is required, increase duct size from 6" to 7" or 8".

If turns or transitions are required: Install as far away from duct opening and as far apart between the two transitions as possible.

Minimum mount height between range top to hood bottom should be no less than 24".

Maximum mount height should be no higher than 34".

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 loose performance and efficiency.

If available, also refer to range manufacturer's height clearance requirements and recommended hood mounting height above range. Always check your local codes for any differences.

Duct cover extension kit available for ceiling heights up to 12 feet. Turn to page 20 for part number and ordering information.

DAMAGE-SHIPMENT / INSTALLATION:

- Please fully inspect unit for damage before installation.
- If the unit is damaged in shipment, return the unit to the store in which it was bought for repair or replacement.
- If the unit is damaged by the customer, repair or replacement is the responsibility of the customer.
- If the unit is damaged by the installer (if other than the customer), repair or replacement must be made by arrangement between customer

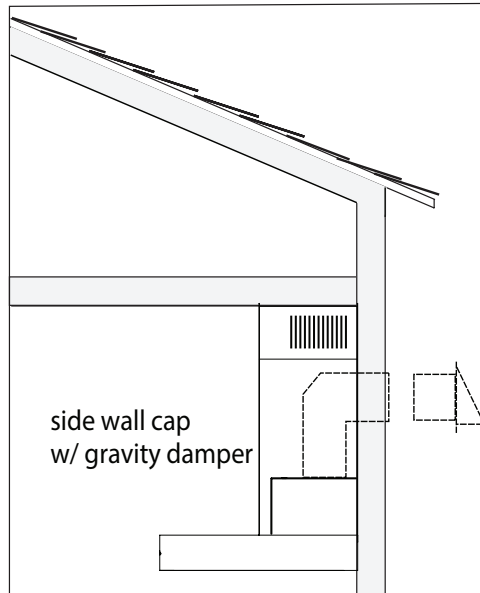
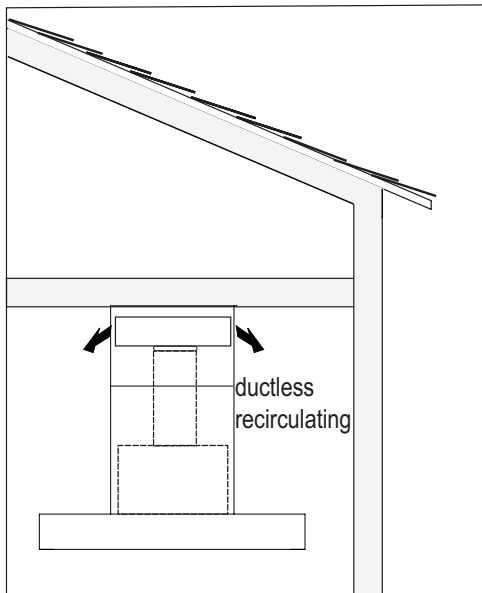
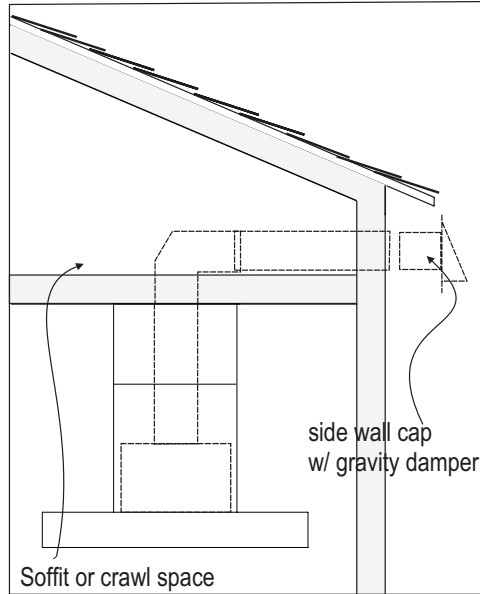
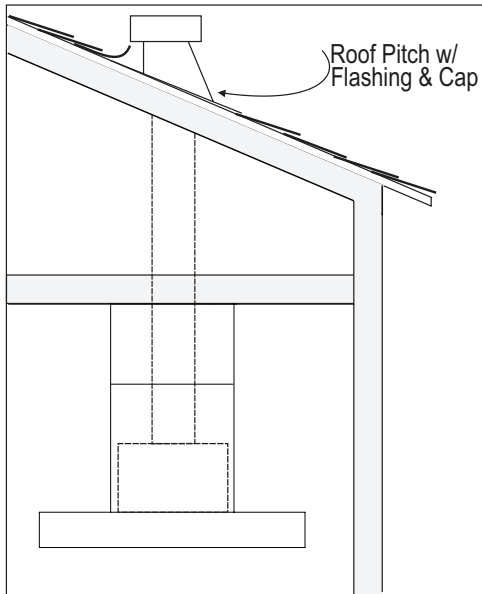
WARNING FIRE HAZARD

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, unless using the recirculating option.

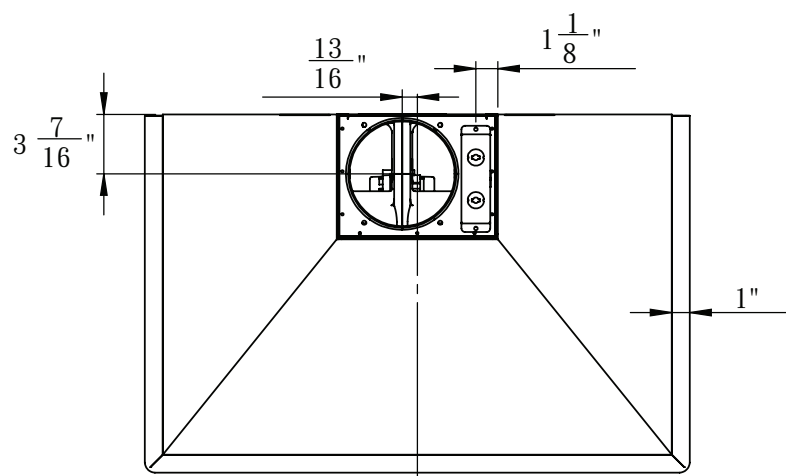
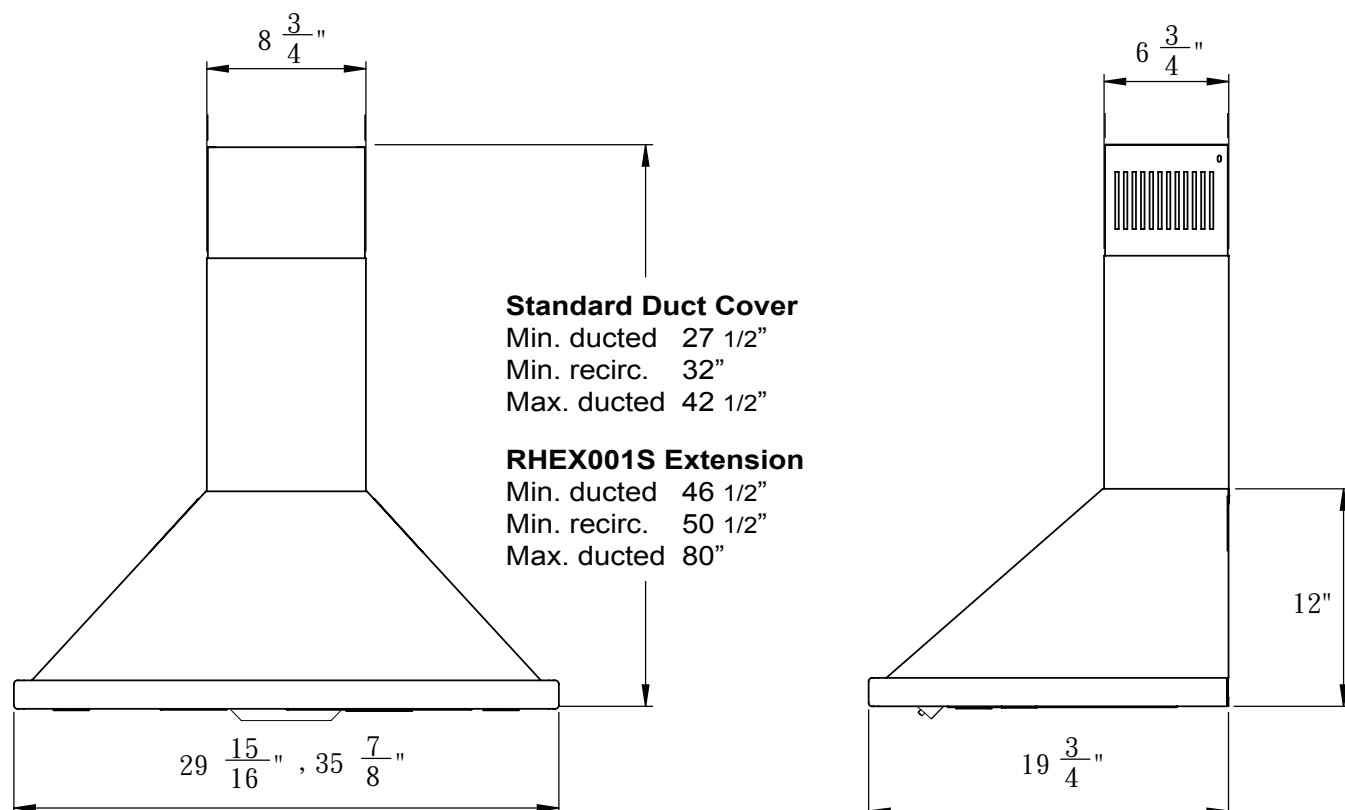
Use single wall rigid metal ductwork only.

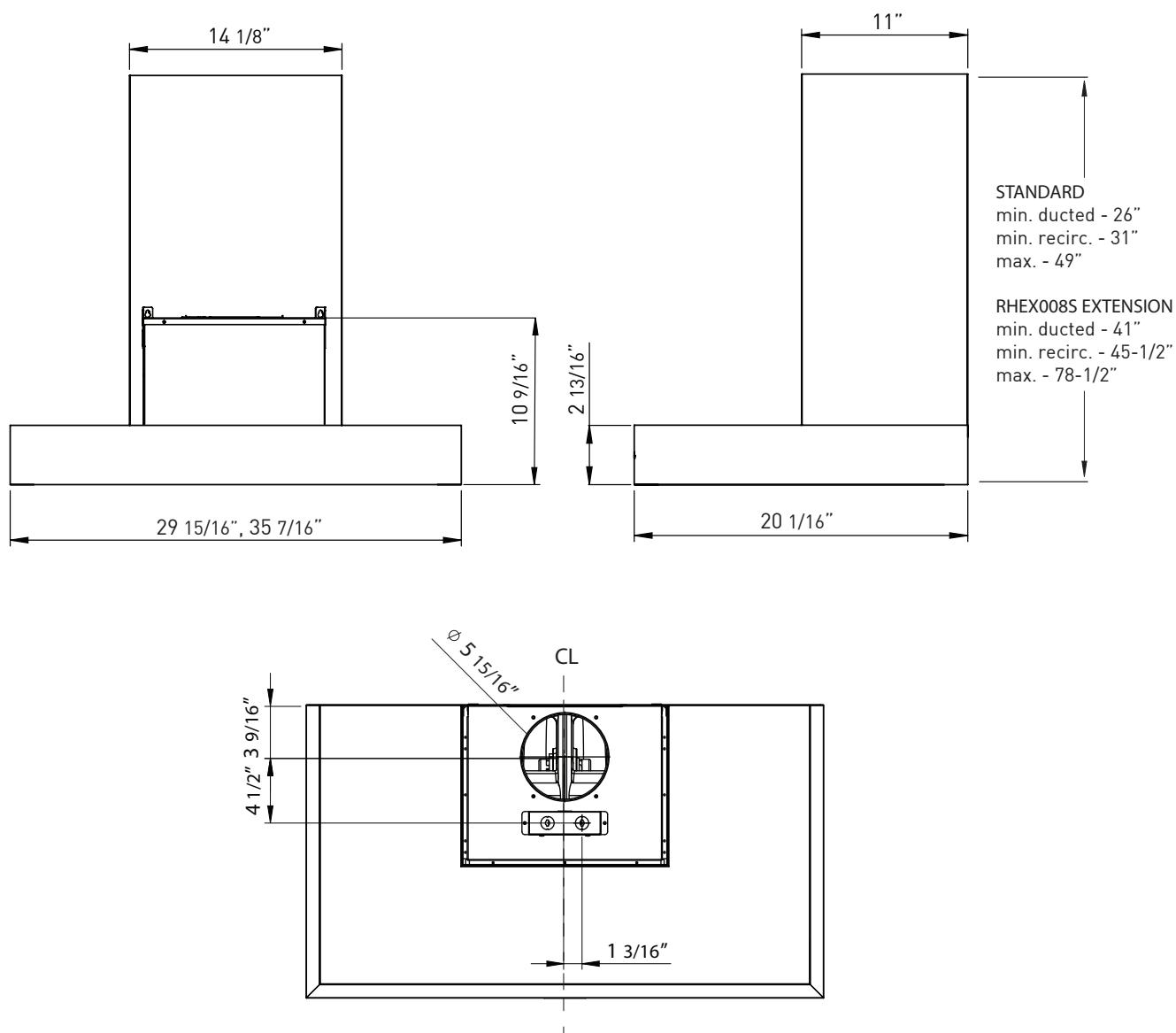
Fasten all connections with sheet metal screws and tape all joints w/ certified Silver Tape or Duct Tape.

Some Ducting Options



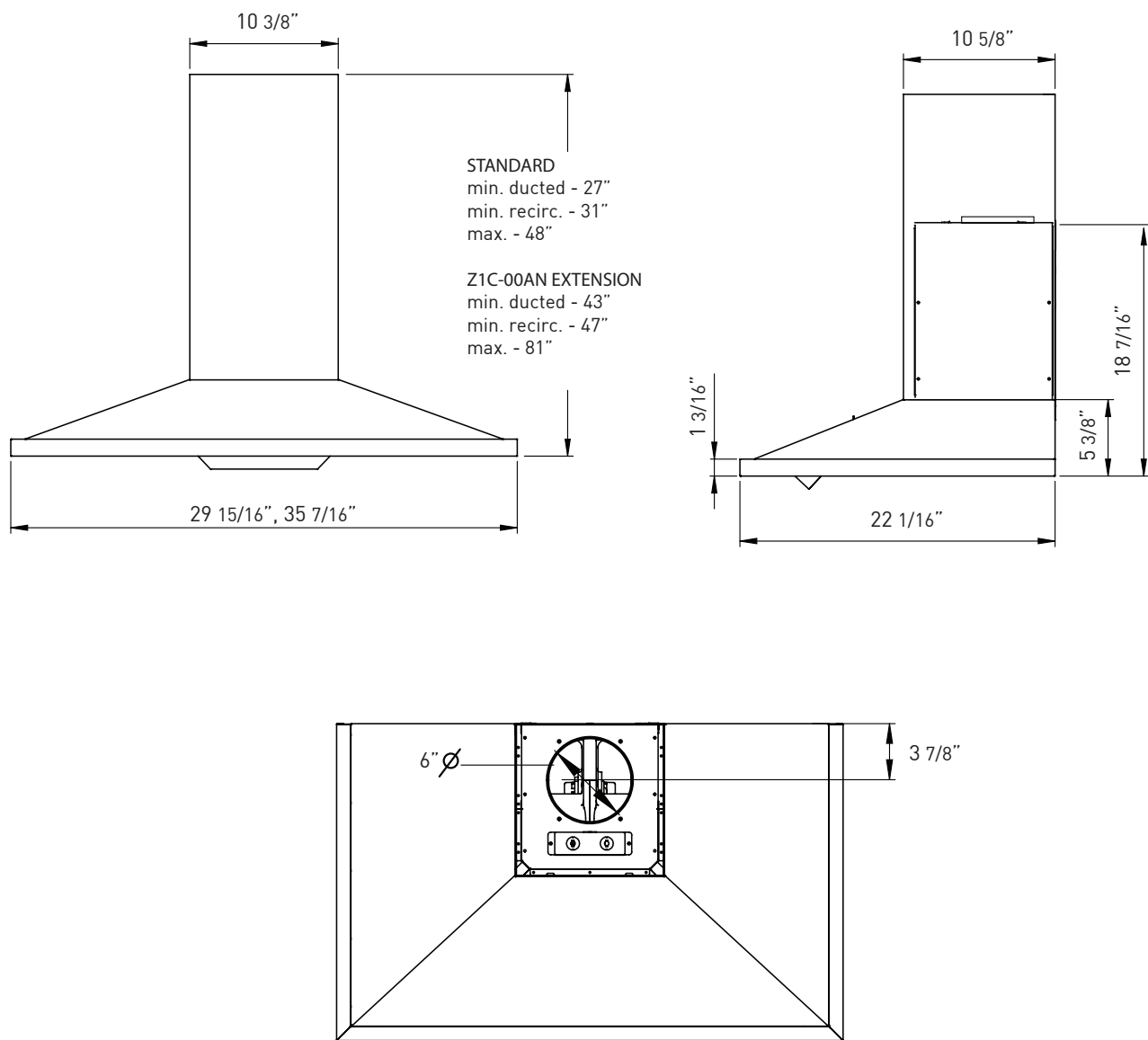
Installation – Hood Specification RH006





Installation – Hood Specification RH008

Installation – Hood Specification RH009



⚠ CAUTION: At least two installers are required due to the weight and size of the hood.

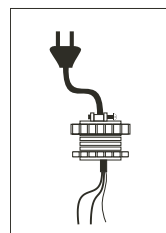
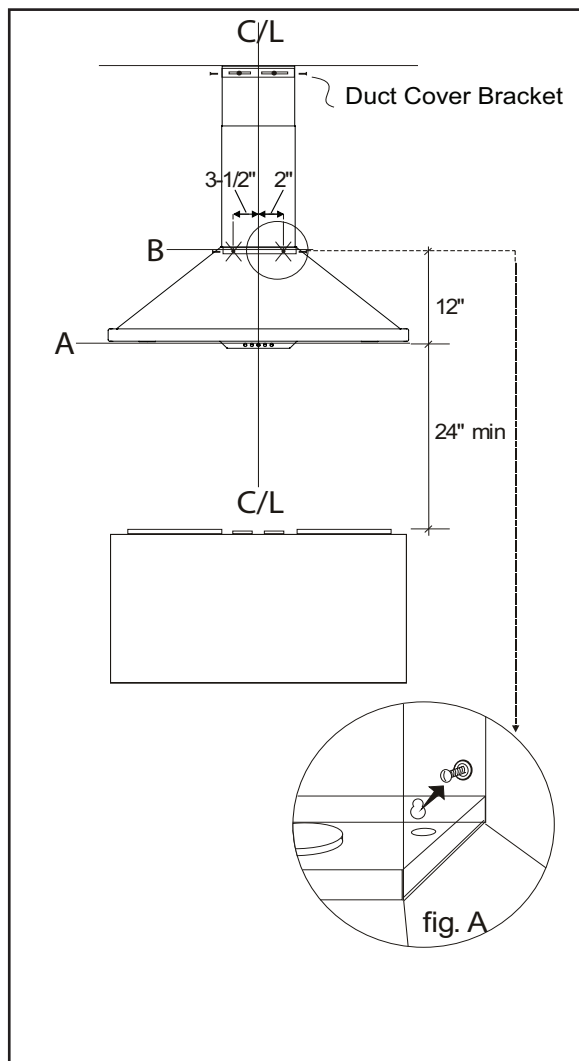
1. Measure from range top to hood bottom and mark line A. (24" minimum from range top) .
2. Plum and mark center line.
3. Mark mounting height line B. (12" from line A)
4. Mark mounting spread from C/L on line B. From center line to left mount mark (3-1/2"). From center line to right mount mark (2").
5. Fasten (2) #6x1-1/2" screws into studs on line B. Do not fasten screws all the way. **Note: wood blocking may need to be added behind the drywall if no studs are present. Wall anchors may also be used but check local codes for compliance. Failure to use suitable wall anchors to hold the weight of the hood could result in personal injury or damage to the cooking surface or counter.**
6. Hang hood onto screws and hand tighten. (Fig.A) Use the last #6x1-1/2" screw to further secure the hood to the wall from inside the hood.
7. Center and attach duct cover bracket to wall below ceiling or soffit using (2) #6x1" screws.
8. Install electrical.
9. *Install duct work and duct tape.
10. Power up hood and check for leaks around duct tape.
11. Place telescopic duct covers onto hood and extend inner (top) duct cover upwards and secure to duct cover bracket using (2) 4 x 8mm screws.

*If using hood in recirculating mode you must secure air diverter plate onto wall before installing duct work and duct covers. Turn to page 14 for more details.

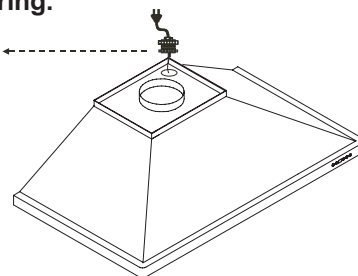
⚠ WARNING: Electrical wiring must be done by a qualified person(s) in accordance with all applicable codes and standards. This range hood must be properly grounded. Turn off electrical power at service entrance before wiring.

Cable Lock

A cable locking connector (not supplied) might be required by local codes. Check with local requirements and codes, purchase and install appropriate connector if necessary.



Cable Lock



⚠ CAUTION: At least two installers are required due to the weight and size of the hood.

1. Measure from range top to desired hood bottom location and mark line A. (24" minimum from range top) .
2. Plum and mark center line.
3. Mark hood height line B. (11-1/16" from line A)
4. Mark mounting spread from C/L. (12-5/8" on line B)
5. Fasten (2) #6 x 1-1/2" screws into studs on line B but do not tighten all the way. **Note: Wood blocking may need to be added behind the drywall if no studs are present. Wall anchors may also be used but check local codes for compliance. Failure to use suitable wall anchors to hold the weight of the hood could result in personal injury or damage to the cooking surface or counter.**
6. Remove (2) screws securing electrical junction box to hood body. Remove junction box.
7. Remove the (2) filters. Hang hood onto the mounting screws and hand tighten each screw. (FIG. A #1) Secure third #6 x 1-1/2" screw with washer through inside of hood into wall for extra support. (FIG. A #2)
8. Center and attach duct cover mounting bracket to wall just below the ceiling or soffit using (2) #6 x 1" screws. (FIG. A #3)
9. Install duct work and seal with aluminum duct tape*. Re-install junction box with cable lock and install the electrical. Power up hood to verify all functions and check for leaks around duct tape
10. Place telescopic duct covers onto hood and extend inner (top) duct cover upwards and secure to duct cover bracket using (2) 4 x 8mm screws. Re-install filters.

* If using hood in recirculating mode you must secure the air diverter plate onto wall before installing duct work and duct covers. Refer to page 14 for more details.

Cable Lock

A cable locking connector (not supplied) might be required by local codes. Check with local requirements and codes, purchase and install appropriate connector if necessary.

⚠ WARNING: Electrical wiring must be done by a qualified person(s) in accordance with all applicable codes and standards. This range hood must be properly grounded. Turn off electrical power at service entrance before wiring.

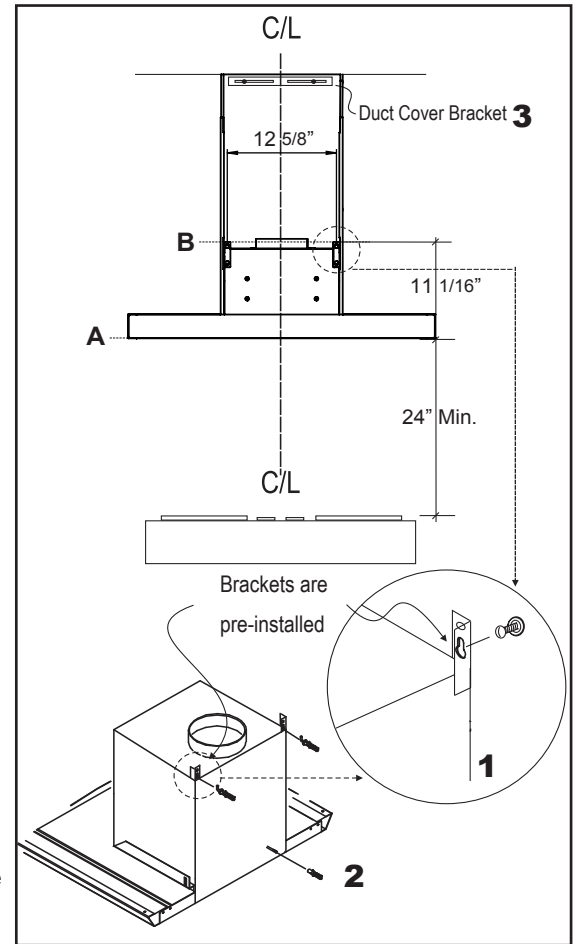
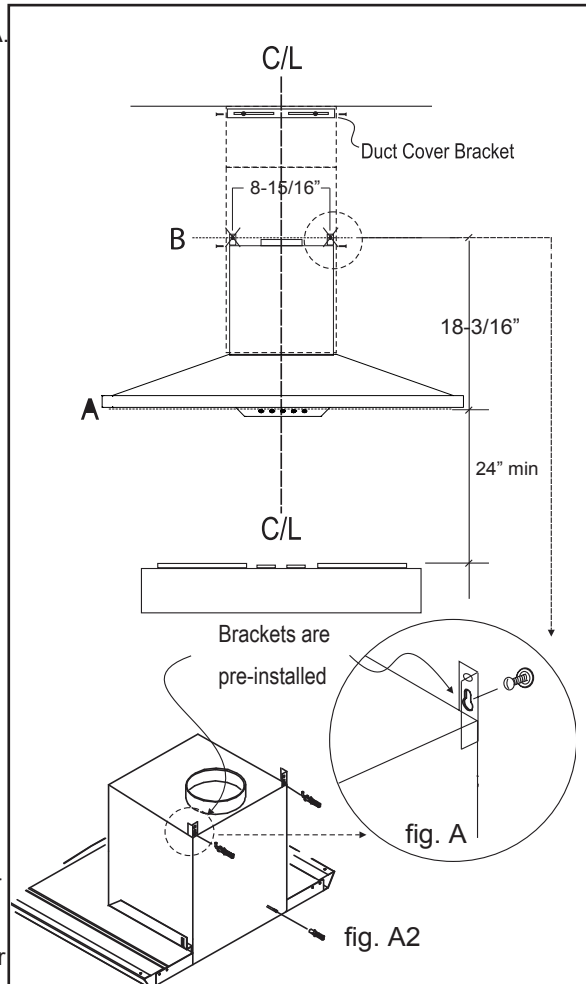


FIG. A

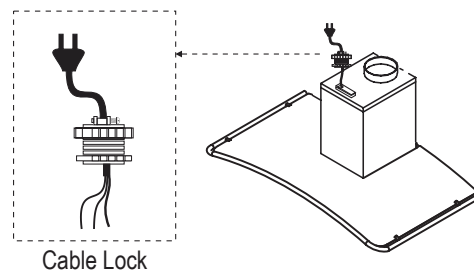
⚠ CAUTION: At least two installers are required due to the weight and size of the hood.

1. Measure from range top to hood bottom and mark line A. (24" minimum from range top) .
 2. Plum and mark center line.
 3. Mark mounting height line B. (18-3/16" from line A)
 4. Mark mounting spread from C/L. (8-15/16")
 5. Fasten (2) 4 x 31mm screws into studs on line B but do not tighten all the way. **Note: wood blocking may need to be added behind the drywall if no studs are present. Wall anchors may also be used but check local codes for compliance. Failure to use suitable wall anchors and screws to hold the weight of the hood could result in personal injury or damage to cooking surface or counter.**
 6. Remove the (2) filters.
 8. Hang hood onto the mounting screws and hand tighten each screw. (fig. A) Secure third #6 x 1" screw through inside of hood into wall for extra support.
 9. Center and attach duct cover mounting bracket to wall just below the ceiling or soffit using (2) #6 x 1" screws.
 10. Install electrical and duct work. Seal duct work with aluminum duct tape.
 11. Power up hood and check for leaks around duct tape.
 12. Place telescopic duct covers onto hood and extend inner (top) duct cover upwards and secure to duct cover bracket using (2) 4 x 8mm screws.
- * If using hood in recirculating mode you must secure the air diverter plate onto wall before installing duct work and duct covers. Turn to page 14 for more details.



Cable Lock

A cable locking connector (not supplied) might be required by local codes. Check with local requirements and codes, purchase and install appropriate connector if necessary.



⚠ WARNING: Electrical wiring must be done by a qualified person(s) in accordance with all applicable codes and standards. This range hood must be properly grounded. Turn off electrical power at service entrance before wiring.

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

We recommend to ALWAYS exhaust air outside of the home by employing existing or installing new duct work, if possible. The hood is most effective and efficient as an exhaust hood. Only when the exhaust option is not possible should you recourse to converting the hood into a recirculating hood.

When converted to be a recirculating hood, a set of charcoal filters are required on top of its standard Baffle Filter set. Order according to its part number below. The standard Baffle Filters are intended to capture residue from cooking and the optional charcoal filters help to purify fumes exhausted from cooking for re-circulation.

RECIRCULATING KIT (REQUIRED IF NO DUCTING IS USED)

Kit includes charcoal filters, charcoal filter brackets and air diverter plate.

| Hood Models | Part No. | Filters & Brackets in pkg. |
|-------------|-----------|----------------------------|
| RH006 | RHRK006BS | 2 |
| RH008 | RHRK008BS | 2 |
| RH009 | RHRK009BS | 2 |

1. Purchase recirculating kit per the part number above
2. Secure air diverter plate to wall below duct cover bracket. (FIG. B) Run 6" ducting from top of hood and secure to air diverter plate.
3. Remove baffle filters from hood. Install charcoal filters to back side of baffle filters by 10 rubber clips and 2 magnets for each filter. (FIG. B)
4. Re-Install baffle filters. **For more details refer to manual included with recirculating kit.**
5. Charcoal filters must be replaced after every 120 hours of use (or approximately every 3 to 4 months based on an average of 1 - 2 hrs. of daily cooking time).

Charcoal Filter Replacements

| Hood Model | Part No. | Qty to Order |
|---------------------|----------|--------------|
| RH006, RH008, RH009 | Z0F-C005 | 2 |

DO NOT WASH CHARCOAL FILTERS. Charcoal filters may need to be changed more often depending on cooking habits.

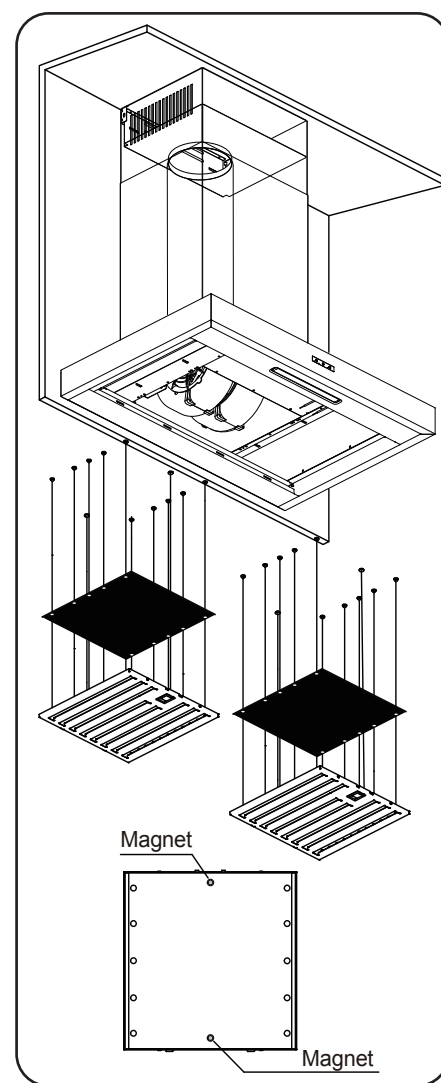
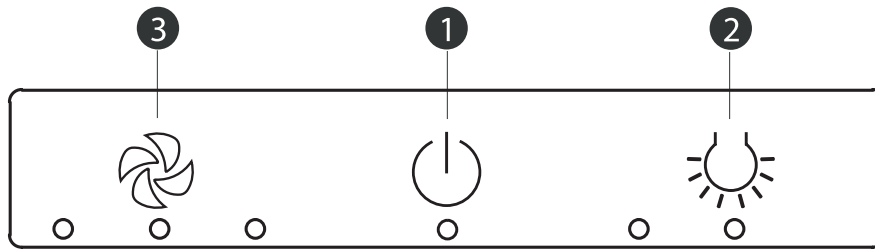


FIG. B



1 Power / Delay Off

- Power / Delay off button will turn power on and off for the entire hood (fan and lights).
- The hood will remember the last speed and light level it was last turned off at.
- Delay Off Feature: With the fan on, press and hold the power button for three seconds. The fan will change to speed 1 and automatically turn off after 5 minutes.
- CFM Select Feature: CFM Select allows the installer to set the maximum fan CFM to align with local codes and regulations.

To verify the maximum fan CFM:

With hood off, press and hold the power button for five seconds. If all three fan speed indicators illuminate = default maximum CFM. If two speed level indicators illuminate = 390 maximum CFM. If only one speed level indicator illuminates = 290 maximum CFM.

2 Lights

Lights are two levels, low and high. From off, press once for low, press again for high, press again to power lights off.

3 Fan Speeds

Fan is three speed levels. From off, press once for low, press again for medium, press again for high, press again to power fan off.

SURFACE MAINTENANCE:

Do not use corrosive detergents, abrasive detergents or oven cleaners.

Do not use any product containing chlorine bleach or any product containing chloride.

Do not use steel wool or abrasive scrubbing pads which will scratch and damage surface.

Cleaning Stainless Steel

Clean periodically with warm soapy water and clean cotton cloth or micro fiber cloth. Always rub in the direction of the stainless steel grain. To remove heavier grease build up use a liquid degreaser detergent.

After cleaning use a non-abrasive stainless steel polish/cleaners, to polish and buff out the stainless luster and grain. Always scrub lightly, with clean cotton cloth or micro fiber cloth and buff in the direction of the stainless steel grain.

Cleaning Black Stainless Steel

Clean periodically with warm soapy water and clean cotton cloth or micro fiber cloth. To remove heavier grease build up use a liquid degreaser detergent.

Due to a built-in layer of protective anti-smudge coating, do not use stainless steel polish/cleaners to buff out black stainless steel.

Baffle Filters

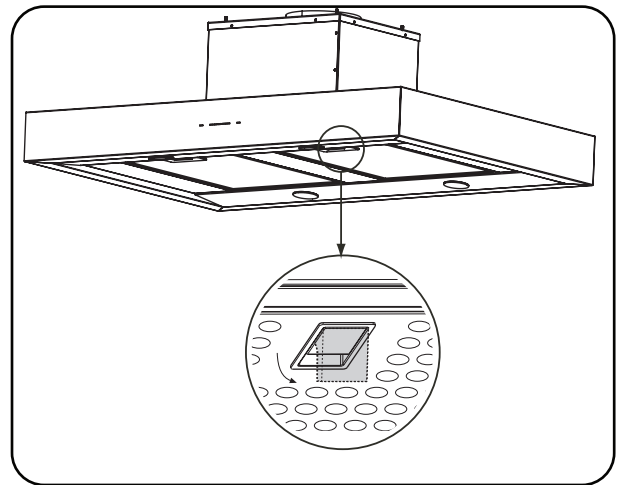
The baffle filters installed by the factory are intended to filter out residue and grease from cooking. They need not be replaced on a regular basis but are required to be kept clean.

Remove and clean by hand or in dishwasher on low heat. Spray degreasing detergent and leave to soak if heavily soiled.

Dry filters and re-install before using hood.

Removing Baffle Filters

1. Pull down on spring loaded handle
2. Pull down on filter handle to remove filter



CFM SELECT

Some local codes limit the maximum amount of CFM a range hood can move. CFM Select allows you to control the maximum blower CFM of the range hood without the need for expensive make up air kits. CFM Select enables the installer to easily set the maximum blower speed to one of two most commonly specified CFM levels; 390 or 290 CFM. The usage of CFM Select may not be necessary for your installation. Please check your local codes for CFM restrictions.

By default the maximum blower CFM is set to 600.



CAUTION:

Hood must be disconnected from main power prior to performing the conversion instructions listed below. Failure to do so could result in personal injury or damage to the product.

To enable CFM Select

1. Before hood installation, gain access to PC board by following the steps shown in FIG. C.
2. Change plastic jumper positioning as shown in FIG. D to set the desired maximum blower CFM.
3. Re-install PC board & continue with hood installation.
4. Remove the appropriate foil CFM sticker included with the hood literature and place inside the hood body below the wiring diagram or in another clearly visible location.

NOTE: After re-positioning the jumper and powering on the hood, the CFM cannot be changed again.

To verify if your installer enabled CFM Select

With hood off, press and hold the power button for five seconds. If 3 LEDs illuminate = default max. CFM, if 2 LEDs illuminate = max. 390 CFM, and if 1 LED illuminates = max. 290 CFM.

When CFM Select is enabled, the number of blower speeds will be reduced. 390 CFM = max. 2 speeds and 290 CFM = max. 1 speeds.

There should also be a foil label located inside the hood body near the wiring diagram that indicates the blower CFM.

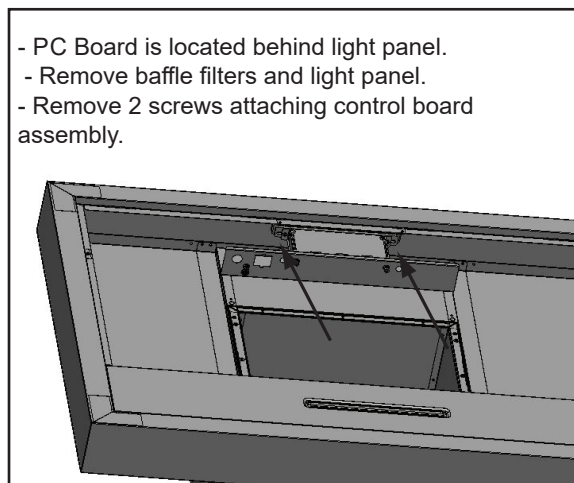


FIG. C

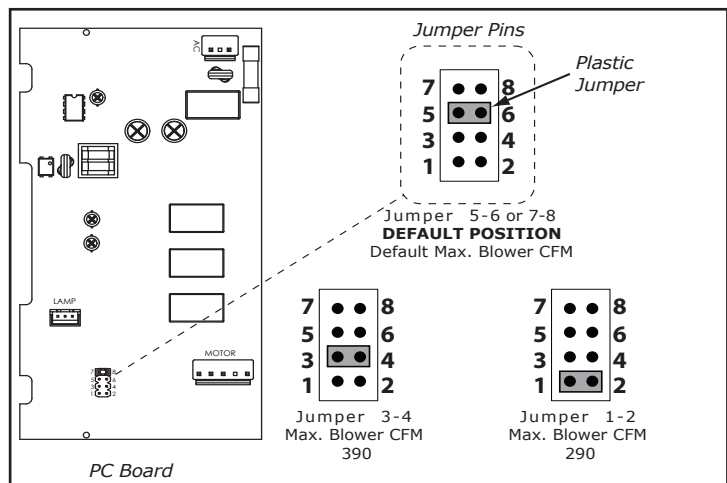


FIG. D

Wiring Diagrams

Model: RH00630BS
RH00636BS

Voltage 120V 60Hz

Power consumption

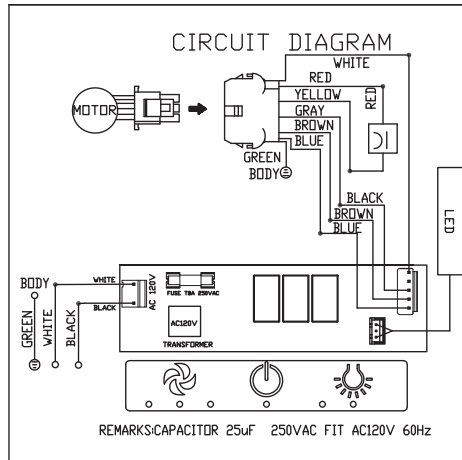
Total: MAX.320W @ 2.66A

Lamp: LED 5W

Fan: 310W

THERMALLY PROTECTED

UL file number: E127334



Model: RH00830BS
RH00836BS

Voltage 120V 60Hz

Power consumption

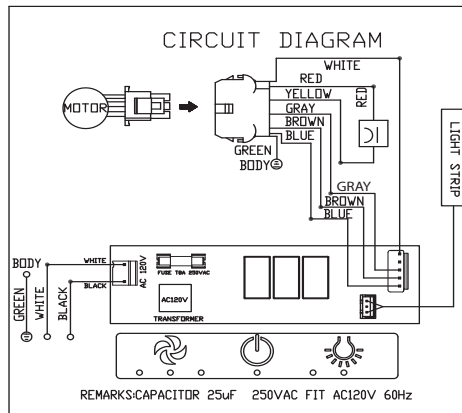
Total: Max.320W @ 2.66A

Lamp: LED 5W

Fan: 310W

THERMALLY PROTECTED

UL file number: E127334



Model: RH00930BS RH00936BS
RH00930BBS RH00936BBS

Voltage 120V 60Hz

Power consumption

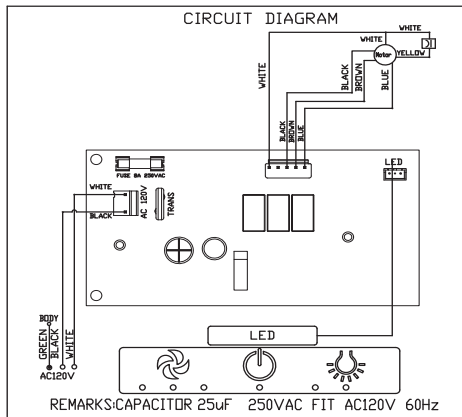
Total: Max.320W @ 2.66A

Lamp: LED 5W

Fan: 310W

THERMALLY PROTECTED

UL file number: E127334



TROUBLESHOOTING PROCEDURES

| Issue | Cause | What to do |
|--|--|--|
| After installation, the unit doesn't work. | 1. The power source is not turned ON. | 1. Make sure the circuit breaker and the unit's power is ON. |
| | 2. The power line and the cable locking connector is not connecting properly. | 2. Check the power connection with the unit is connected properly. |
| | 3. The switch board and control board wirings are disconnected. | 3. Make sure the wirings between the switch board and control board are connected properly. |
| | 4. The switch board or control board is defective. | 4. Change the switch board or control board. |
| Light works, but blower is not turning. | 1. The blower wire is not connected. | 1. Make sure the blower wire is plugged into the molex connector. |
| | 2. Blower molex plug pin is not making contact. | 2. Disconnect the blower molex plug, check pins inside plug to see if pin is pushed inside the plug too far. Reseat pin if needed. |
| | 3. The blower is defective, possibly seized. | 3. Change the blower. |
| | 4. The thermally protected system detects if the blower is too hot to operate and shuts the blower down. | 4. The blower will function properly after the thermally protected system cool down. |
| | 5. Damaged capacitor. | 5. Change the capacitor. |
| | 6. The switch board or control board is defective. | 6. Change defective part. |
| The unit is vibrating. | 1. The blower is not secured in place. | 1. Tighten the blower in place. |
| | 2. Damaged blower wheel. | 2. Replace the blower. |
| | 3. The hood is not secured in place. | 3. Check the installation of the hood. |
| Only one or two fan speeds work. | 1. The installer may have adjusted the maximum CFM of the hood to meet local codes. | 1. Refer to page 15 to verify the CFM. |
| The blower is working, but the lights are not. | 1. The LED strip plug is disconnected. | 1. Connect the LED strip plug. |
| | 2. Defective LED strip. | 2. Change the LED strip. |
| The hood is not venting out properly. | 1. The hood might be hanging too high from the cook top. | 1. Adjust the distance between the cook top and the bottom of the hood within 24" and 34" range. |
| | 2. The wind from the opened windows or opened doors in the surrounding area are affecting the ventilation of the hood. | 2. Close all the windows and doors to eliminate the outside wind flow. |
| | 3. Blockage in the duct opening or ductwork. | 3. Remove all the blocking from the duct work or duct opening. |
| | 4. The direction of duct opening is against the wind. | 4. Adjust the duct opening direction. |
| | 5. Using the wrong size of ducting. | 5. Change the ducting to at least 6" or higher. |
| Mesh Filter is vibrating. | 1. Mesh filter is loose. | 1. Change the mesh filter. |

List of Parts & Accessories

| DESCRIPTION | PART# |
|--------------------------------------|------------|
| Optional Accessories | |
| RH006 Recirculating Kit | RHRK006BS |
| RH008 Recirculating Kit | RHRK008BS |
| RH009 Recirculating Kit | RHRK009BS |
| Replacement Charcoal Filters (each) | Z0F-C005 |
| RH006 Extension Duct Cover | RHEX001S |
| RH008 Extension Duct Cover | RHEX008S |
| RH009 Extension Duct Cover, SS | Z1C-00AN |
| RH009 Extension Duct Cover, Black SS | Z1C-00ANBS |
| Replacement Parts | |
| Baffle Filter | 50210034 |

Order replacement parts from us by calling 1.888.750.1698

Limited Warranty

STAPLE YOUR RECEIPT HERE
Proof of the original purchase
date is needed to obtain
service under warranty

TO OBTAIN SERVICE UNDER WARRANTY OR FOR ANY SERVICE RELATED QUESTIONS, please call:
1-888-750-1698

Venting Services (referred to herein as “we” or “us”) warrants to the original consumer purchaser (referred to herein as “you” or “your”) of range hoods (the “Products”) that such Products will be free from defects in materials or workmanship as follows:

One Year Limited Warranty for Parts: For one year from the date of your original purchase of the Products, we will provide, free of charge, Products or parts to replace those that failed due to manufacturing defects. We may choose, in our sole discretion, to repair or replace parts before we elect to replace the Products.

One Year Limited Warranty for Labor: For one year from the date of your original purchase of the Products, we will provide, free of charge, the labor cost associated with repairing the Products or parts to replace those that failed due to manufacturing defects. After the first year from the date of your original purchase, you are responsible for all labor costs associated with this warranty.

Warranty Exclusions: This warranty covers only repair or replacement, at our option, of defective Products or parts and does not cover any other costs related to the Products including but not limited to: (a) normal maintenance and service required for the Products and consumable parts such as light bulbs, metal and carbon filters and fuses; (b) any Products or parts which have been subject to freight damage, misuse, negligence, accident, faulty installation or installation contrary to recommended installation instructions, improper maintenance or repair (other than by us); (c) commercial use of the Products or use otherwise inconsistent with its intended purpose; (d) natural wear of the finish of the Products or wear caused by improper maintenance, use of corrosive and abrasive cleaning products, pads, and oven cleaner products; (e) chips, dents or cracks caused by abuse or misuse of the Products; (f) service trips to your home to teach you how to use the Products; or (g) damage to the Products caused by accident, fire, floods or act of God. If you are outside our service area, additional charges may apply for shipping costs for warranty repair at our designated service locations and for the travel cost to have a service technician come to your home to repair, remove or reinstall the Products. After the first year from the date of your original purchase, you are also responsible for all labor costs associated with this warranty.

Limitations of Warranty. OUR OBLIGATION TO REPAIR OR REPLACE, AT OUR OPTION, SHALL BE YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS WARRANTY. WE SHALL NOT BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE PRODUCTS. THE EXPRESS WARRANTIES IN THE PRECEDING SECTION ARE EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES. WE HEREBY DISCLAIM AND EXCLUDE ALL OTHER EXPRESS WARRANTIES FOR THE PRODUCTS, AND DISCLAIM AND EXCLUDE ALL WARRANTIES IMPLIED BY LAW, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Some states or provinces do not allow limitations on the duration of an implied warranty or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. To the extent that applicable law prohibits the exclusion of implied warranties, the duration of any applicable implied warranty is limited to the same one-year period described above. Any oral or written description of the Products is for the sole purpose of identifying the Products and shall not be construed as an express warranty. Prior to using, implementing or permitting use of the Products, you shall determine the suitability of the Products for the intended use, and you shall assume all risk and liability whatsoever in connection with such determination. We reserve the right to use functionally equivalent refurbished or reconditioned parts or Products as warranty replacements or as part of warranty service. This warranty is not transferable from the original purchaser and applies in the United States and Canada.

To Obtain Service Under Limited Warranty: To qualify for warranty service, you must: (a) notify us at the address or telephone number stated below within 60 days of the discovery of the defect; (b) give the model number and part identification number and serial number; and (c) describe the nature of any defect in the Product or part. At the time of the request for warranty service, you must present evidence of your proof of purchase and proof of the original purchase date. If we determine that the warranty exclusions listed above apply or if you fail to provide the necessary documentation to obtain service, you will be responsible for all shipping, travel, labor and other costs related to the services.

1-888-750-1698 | support@appliance-support.com

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