

# FABER



## CYLINDRA ISOLA Island Mount Rangehood

- Installation Instructions
- Use and Care Information

### READ AND SAVE THESE INSTRUCTIONS

The Installer must leave these instructions with the homeowner. The homeowner must keep these instructions for future reference and for local electrical inspectors' use.

### READ THESE INSTRUCTIONS BEFORE YOU START INSTALLING THIS RANGEHOOD

**WARNING: - TO REDUCE THE RISK OF A RANGE TOP GREASE FIRE:** a) Never leave surface units unattended at high settings. Boilovers cause smoking and greasy spillovers that may ignite. Heat oils slowly on low or medium setting. b) Always turn hood ON when cooking at high heat or when flambing food (i.e. Crepes Suzette, Cherries Jubilee, Peppercorn Beef Flambé). 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.

**WARNING: - TO REDUCE THE RISK OF INJURY TO PERSONS IN THE EVENT OF A RANGE TOP GREASE FIRE, OBSERVE THE FOLLOWING: 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. NEVER PICK UP A FLAMING PAN - You may be burned. DO NOT USE WATER,** including wet dishcloths or towels - a violent steam explosion will result. 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.

ALL WALL AND FLOOR OPENINGS WHERE THE RANGEHOOD IS INSTALLED MUST BE SEALED.

This rangehood requires at least 24" of clearance between the bottom of the rangehood and the cooking surface or countertop. This minimum clearance may be higher depending on local building code. For example, for gas ranges, a minimum of 30" may be required. Overhead cabinets on both sides of this unit must be a minimum of 18" above the cooking surface or countertop. Consult the cooktop or range installation instructions given by the manufacturer before making any cutouts. **MOBILE HOME INSTALLATION** The installation of this rangehood must conform to the Manufactured Home Construction and Safety Standards, Title 24 CFR, Part 3280 (formerly Federal Standard for Mobile Home Construction and Safety, Title 24, HUD, Part 280). Four wire power supply must be used and the appliance wiring must be revised. See Electrical Requirements.

### LISEZ BIEN CETTE FICHE AVANT D'INSTALLER LA HOTTE

**AVERTISSEMENT - POUR MINIMISER LE RISQUE D'UN FEU DE GRAISSE SUR LA TABLE DE CUISSON :** a) Ne jamais laisser un élément de la table de cuisson fonctionner sans surveillance à la puissance de chauffage maximale; un renversement/débordement de matière grasseuse pourrait provoquer une inflammation et le génération de fumée. Utiliser toujours une puissance de chauffage moyenne ou basse pour le chauffage d'huile. b) Veiller à toujours faire fonctionner le ventilateur de la hotte lors d'une cuisson avec une puissance de chauffage élevée ou lors de la cuisson d'un mets à flamber (i.e. Crepes Suzette, Cherries Jubilee, Peppercorn Beef Flambé). c) Nettoyer fréquemment les ventilateurs d'extraction. Veiller à ne pas laisser de la graisse s'accumuler sur les surfaces du ventilateur ou des filtres. d) Utiliser toujours un ustensile de taille appropriée. Utiliser toujours un ustensile de taille adapté à la taille de l'élément chauffant.

**AVERTISSEMENT: - POUR PRÉVENIR LES BLESSURES EN CAS DE FEU SUIVRE LES RECOMMANDATIONS SUIVANTES: ÉTOUFFEZ LE FEU** avec un couvercle métallique et fermez le brûleur. Si le feu ne s'éteint pas tout de suite, **QUITTEZ LES LIEUX ET APPELEZ LES POMPIERS. NE TOUCHEZ JAMAIS UNE CASSEROLE EN FLAMMES. N'UTILISÉZ JAMAIS DE L'EAU** ou un torchon mouillé pour éteindre le feu - ce qui pourrait causer une explosion de vapeur. N'utilisez un extincteur que si: 1. Vous avez un modèle ABC et vous connaissez bien son mode d'emploi. 2. Le feu est petit et peu répandu. 3. Les pompiers sont déjà prévenus. 4. Vous avez une sortie derrière vous.

TOUTE OUVERTURE DANS LE MUR OU LE PLANCHER À PROXIMITÉ DE LA HOTTE DOIT ÊTRE SCELLÉ

Gardez 24 po. de hauteur entre le bas de la hotte et la surface de cuisson. Cette hauteur minimum peut être plus haute suivant le code municipal. Par exemple, les cuisinières à gaz peuvent requérir 30 po. de hauteur. Les armoires au-dessus de chaque côté devront être au moins à 18 po. au-dessus de la surface de cuisson. Consultez la fiche technique avant de découper les armoires. L'installation de cette hotte doit être conforme aux Règlements de Manufactured Home Construction and Safety Standards, titre 24 CFR, Section 3280 (anciennement Federal Standard for Mobile Home Construction and Safety Standards, titre 24 CFR, Section 3280 (anciennement Federal Standard for Mobile Home Construction and Safety, titre 24, HUD, Section 280). Le branchement électrique se fait avec une raccordement à 4 fils. Consultez la fiche technique électrique.

## VENTING REQUIREMENTS

Determine which venting method is best for your application. Ductwork can extend either through the wall or the roof.

The length of the ductwork and the number of elbows should be kept to a minimum to provide efficient performance. The size of the ductwork should be uniform. Do not install two elbows together. Use duct tape to seal all joints in the ductwork system. Use caulking to seal exterior wall or floor opening around the cap.

**Flexible ductwork is not recommended. Flexible ductwork creates back pressure and air turbulence that greatly reduces performance.**

Make sure there is proper clearance within the wall or floor for exhaust duct before making cutouts. Do not cut a joist or stud unless absolutely necessary. If a joist or stud must be cut, then a supporting frame must be constructed

FOR MORE SPECIFIC DUCTWORK INFORMATION, GO TO PAGE 4.

**WARNING - To Reduce The Risk Of Fire, Use Only Metal Ductwork.**

### Cold Weather installations

An additional back draft damper should be installed to minimize backward cold air flow and a nonmetallic thermal break should be installed to minimize conduction of outside temperatures as part of the vent system. The damper should be on the cold air side of the thermal break. The break should be as close as possible to where the vent system enters the heated portion of the house.

## WARNING

- Venting system MUST terminate outside the home.
- DO NOT terminate the ductwork in an attic or other enclosed space.
- DO NOT use 4" laundry-type wall caps.
- Flexible-type ductwork is not recommended.
- DO NOT obstruct the flow of combustion and ventilation air.
- Failure to follow venting requirements may result in a fire.

## ELECTRICAL REQUIREMENTS

A 120 volt, 60 Hz AC-only electrical supply is required on a separate 15 amp fused circuit. A time-delay fuse or circuit breaker is recommended. The fuse must be sized per local codes in accordance with the electrical rating of this unit as specified on the serial/rating plate located inside the unit near the field wiring compartment. THIS UNIT MUST BE CONNECTED WITH COPPER WIRE ONLY. Wire sizes must conform to the requirements of the National Electrical Code, ANSI/NFPA 70 - latest edition, and all local codes and ordinances. Wire size and connections must conform with the rating of the appliance. Copies of the standard listed above may be obtained from:

National Fire Protection Association  
Batterymarch Park  
Quincy, Massachusetts 02269

**For residential use only.**

This appliance should be connected directly to the fused disconnect (or circuit breaker) through flexible, armored or nonmetallic sheathed copper cable. Allow some slack in the cable so the appliance can be moved if servicing is ever necessary. A UL Listed, 1/2" conduit connector must be provided at each end of the power supply cable (at the appliance and at the junction box).

When making the electrical connection, cut a 1 1/4" hole in the wall. A hole cut through wood must be sanded until smooth. A hole through metal must have a grommet.

**WARNING - TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, do not use this fan with any solid-state speed control device.**

**WARNING - TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING: Use this unit only in the manner intended by the manufacturer. If you have any questions, contact the manufacturer.**

**Before servicing or cleaning unit, switch power off at service panel and lock the service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.**

**CAUTION: For General Ventilating Use Only. Do Not Use To Exhaust Hazardous or Explosive Materials and Vapors.**

**WARNING - TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING: Installation Work And Electrical Wiring Must Be Done By Qualified Person(s) In Accordance With All Applicable Codes And Standards, Including Fire-Rated Construction.**

Sufficient air is needed for proper combustion and exhausting of gases through the flue (chimney) of fuel burning equipment to prevent backdrafting. Follow the heating equipment manufacturer's 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.

**When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.**

**Ducted fans must always be vented to the outdoors.**

## WARNING

- Electrical ground is required on this rangehood.
- If cold water pipe is interrupted by plastic, nonmetallic gaskets or other materials, DO NOT use for grounding.
- DO NOT ground to a gas pipe.
- DO NOT have a fuse in the neutral or grounding circuit. A fuse in the neutral or grounding circuit could result in electrical shock.
- Check with a qualified electrician if you are in doubt as to whether the rangehood is properly grounded.
- Failure to follow electrical requirements may result in a fire.

## RÈGLEMENTS D'ÉVACUATION

Confirmer la sortie d'évacuation - soit par le mur, soit par le toit.

Utilisez une longueur de tuyauterie minimale avec les moindres de coudes pour la plus grande efficacité. Le diamètre de tuyauterie doit être uniforme. N'installez jamais 2 coudes ensemble. Scellez bien tous les joints avec un ruban adhésif métallique à l'intérieur et scellez bien le clapet extérieur avec du calfeutrage.

**Utilisez un tuyau d'évacuation rigide lorsque possible. Un tuyau flexible égale deux fois plus qu'un tuyau rigide, ce qui réduit la puissance d'évacuation.**

Veillez à ce que l'espace pour le tuyau soit ample - ainsi on n'aurait pas besoin de découper les supports de mur intérieur. Si ce découpage est nécessaire, veillez bien à ce qu'un renforcement soit mis en place.

### RÈGLEMENTS D'ÉVACUATION ADDITIONNEL - PAGE 11

**AVERTISSEMENT - Pour Ne Pas Risquer Un Feu, Utilisez Seulement Les Matériaux Métalliques.**

#### Installations pour régions à climat froid

On devrait installer un clapet antireflux additionnel pour minimiser le reflux d'air froid, et incorporer un élément non métallique d'isolation thermique pour minimiser la conduction de chaleur par l'intermédiaire du conduit d'évacuation, de l'intérieur de la maison à l'extérieur. Le clapet antireflux doit être placé du côté air froid par rapport à l'élément d'isolation thermique. L'isolant thermique doit être aussi proche que possible de l'endroit où le système d'évacuation s'introduit dans la partie chauffée de la maison.

### AVERTISSEMENT

- Le système d'évacuation DOIT sortir à l'extérieur.
- N'ÉVACUEZ PAS le conduit soit dans une mansarde soit dans un espace enfermé.
- N'UTILISEZ PAS un clapet de séchoir à 4 pouces.
- N'utilisez pas un conduit flexible.
- N'ENCOMBREZ PAS la circulation d'air.
- Faute de suivre cet avertissement pourrait occasionner un feu.

#### FICHE TECHNIQUE ÉLECTRIQUE

Le raccordement électrique doit se faire avec un circuit séparé de 15 ampères fusible à 120V, 60 Hz, courant alternatif. On recommande un coupe-circuit. La taille du fusible doit se conformer aux codes municipaux suivant la spécification électrique sur la plaque intérieure. Le diamètre du fil devra aussi se conformer aux règlements du code national électrique, ANSI/NFPA 70 - ainsi qu'aux règlements locaux et les spécifications de cet appareil. On peut obtenir ces informations chez:

l'Association Nationale de la Prévention du Feu  
Batterymarch Park  
Quincy, Massachusetts 02269

Raccordez cet appareil directement au coupe-circuit avec un fil flexible couvert en cuivre en laissant un peu de lâchement dans le fil pour permettre le déplacement de l'appareil. Veillez à ce

qu'un contact d'un demi-pouce (1/2 po.) soit installé à chaque bout de fil (soit à l'appareil ainsi qu'à la boîte à fusible).

Faites un trou de 1 1/4 po. dans le mur. S'il s'agit d'un trou en bois - sablez-le bien, tandis qu'un trou passant par le métal demande un bouche-trou.

**AVERTISSEMENT - POUR RÉDUIRE LE RISQUE D'INCENDIE OU DE CHOC ÉLECTRIQUE, ne pas utiliser ce ventilateur en conjonction avec un dispositif de réglage de vitesse à semi-conducteurs.**

**AVERTISSEMENT – POUR MINIMISER LES RISQUES D'INCENDIE, CHOC ÉLECTRIQUE OU DOMMAGES CORPORELS, OBSERVER LES PRESCRIPTIONS SUIVANTES: Suivez les recommandations du fabricant et entre en communication avec lui pour toute information.**

**Fermez le courant avant tout entretien et veillez à ce qu'il reste fermé. Si on ne peut pas verrouiller le panneau du service électrique, affichez un avis de danger sur la porte.**

**AVIS: Pour L'Évacuation Générale - Veillez à Ne Pas Evacuer Des Matériaux Ou Vapeurs Explosif.**

**AVERTISSEMENT – POUR MINIMISER LES RISQUES D'INCENDIE, CHOC ÉLECTRIQUE OU DOMMAGES CORPORELS, OBSERVER LES PRESCRIPTIONS SUIVANTES: L'installation Et Le Raccordement Electrique Doivent Se Faire Par Un Technicien Qualifié Selon Tous Les Codes Municipaux.**

**Afin d'obtenir un rendement maximal en ce qui a trait à la combustion ainsi qu'à l'évacuation des gaz par la conduite de cheminée, une bonne aération est nécessaire pour tous les appareils à combustion. Suivez les conseils et mesures de sécurité du fournisseur tels que ceux publiés par l'Association Nationale de la Sauvegarde contre l'Incendie et l'Association Américaine d'Ingénieurs de Chauffage, Frigorifaction et Air Climatisé ainsi que les codes municipaux.**

**En perçant un mur veillez à ne pas perforer un autre fil électrique.**

**Une ventilateur à évacuation extérieure doit être raccordée à l'extérieur.**

### AVERTISSEMENT

- Une prise à terre est nécessaire pour cette hotte.
- N'utilisez pas un tuyau à l'eau froide pour la mise à terre s'il est branché à un joint plastique, non-métallique ou autre.
- NE JOIGNEZ PAS la mise à terre à conduit de gaz.
- N'INSTALLEZ PAS un fusible dans le circuit de mise à terre - ce qui peut causer une secousse électrique.
- Vérifiez avec un électricien certifié à ce que la hotte soit bien mise à terre.
- Faute de suivre ces recommandations pourrait occasionner un feu.

**Uniquement pour usage menager.**

**TOOLS NEEDED FOR INSTALLATION**

- Saber Saw or Jig Saw
- Drill
- 1 1/4" Wood Drill Bit
- Scissors
- Pliers
- Phillips Screwdriver
- Flat Blade Screwdriver
- Wire Stripper or Utility Knife
- Metal Snips
- Measuring Tape or Ruler
- Level
- Pencil
- Caulking Gun
- Duct Tape

**PARTS SUPPLIED FOR INSTALLATION**

- 1 Hardware Package
- 1 Literature Package

**PARTS NEEDED FOR INSTALLATION**

- 2 Conduit Connectors
- Power Supply Cable
- 1 Wall or Roof Cap
- All Metal Ductwork

**OPTIONAL ACCESSORIES AVAILABLE**

**• Glass Kit**  
 25" deep by 36" wide glass "canopy" that mounts to the bottom of the Cylindra  
 Part # GLSCYLNIS

**• Charcoal Filter Kit**  
 For non-vented installations only  
 \* it is highly recommended that professional style cooking always be vented to the outside  
 part #FILTER2

**• CFM reduction kit**  
 For make air up environments, converts the Cfm of this hood to under 300 cfm  
 part #CFMRED

**• Remote Control**  
 Use a wireless remote to operate the rangehood  
 part #REMCTRL

**PREPARING TO ATTACH THE CHIMNEY**

The rangehood attaches to the ceiling by a metal support structure (**B in FIGURE 1**). This support must be attached to the ceiling before the hood is attached. This structure must be firmly attached to the ceiling.

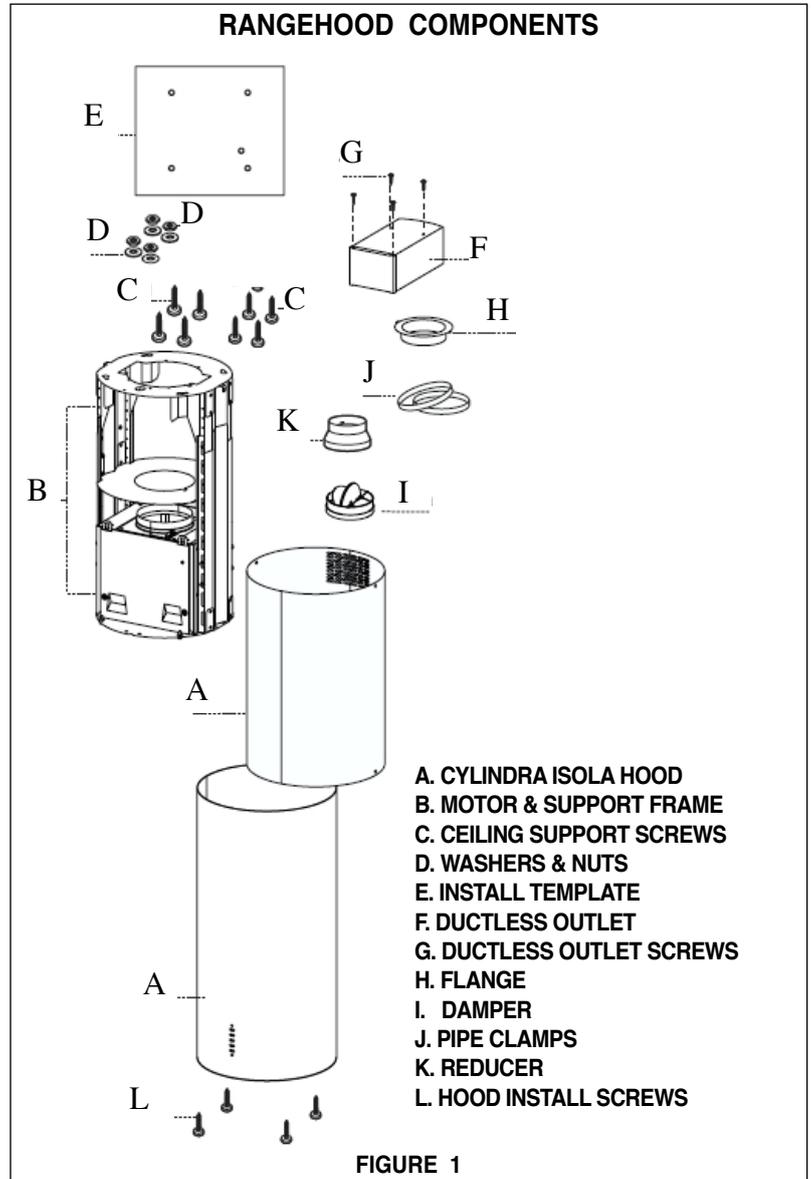
**FOR WOOD CEILINGS:** Use four 4" long wood screws and washers.

**FOR PLASTER OR SHEET ROCK CEILINGS:** If possible, the support must be attached to the ceiling joists. If not, a supporting structure behind the sheet rock must be built.

**PLAN THE INSTALLATION**

This rangehood can be installed as either ducted or ductless. The blower can be vented through the ceiling. When installed ductless, the rangehood vents out of the sides of the chimney. Ductless installations require **Charcoal Filters**, available from your dealer.

**WARNING!** BEFORE MAKING ANY CUTS OR HOLES FOR INSTALLATION, DETERMINE WHICH VENTING METHOD WILL BE USED AND CAREFULLY CALCULATE ALL MEASUREMENTS.



**CALCULATE THE DUCTRUN LENGTH**

The ductrun should not exceed 35 equivalent feet if ducted with the required minimum of 6" round duct. Calculate the length of the ductwork by adding the equivalent feet in **FIGURE 2** for each piece of duct in the system. An example is given in **FIGURE 3**.

45° Elbow	3.0 feet
90° Elbow	5.0 feet
90° Flat Elbow	12.0 feet
Wall Cap	0.0 feet

**FIGURE 2**

9 Feet Straight Duct	9.0 feet
2 - 90° Elbows	10.0 feet
Wall Cap	0.0 feet
<b>Total System</b>	<b>19.0 feet</b>

**FIGURE 3**

For best results, use no more than three 90° elbows. Make sure that there is a minimum of 24" of straight duct between elbows if more than one is used. Do not install two elbows together. If you must elbow right away, do it as far away from the hood's exhaust opening as possible.



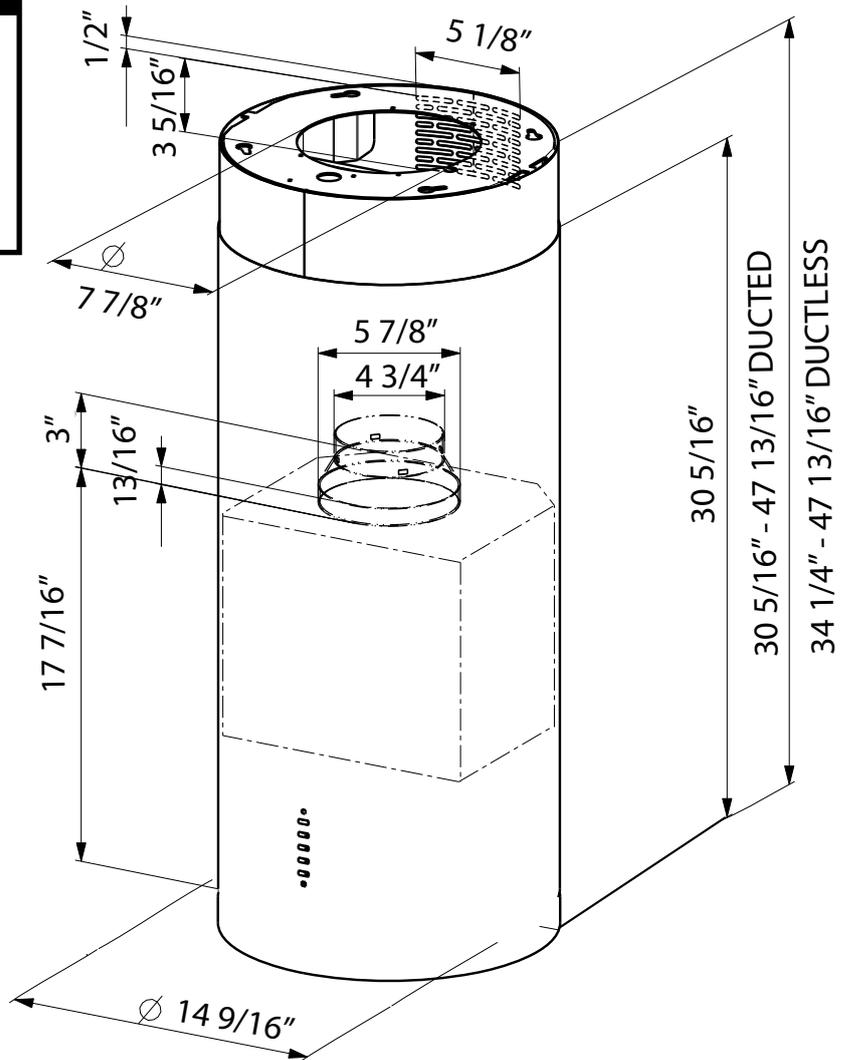
# WARNING

## PERSONAL INJURY HAZARD

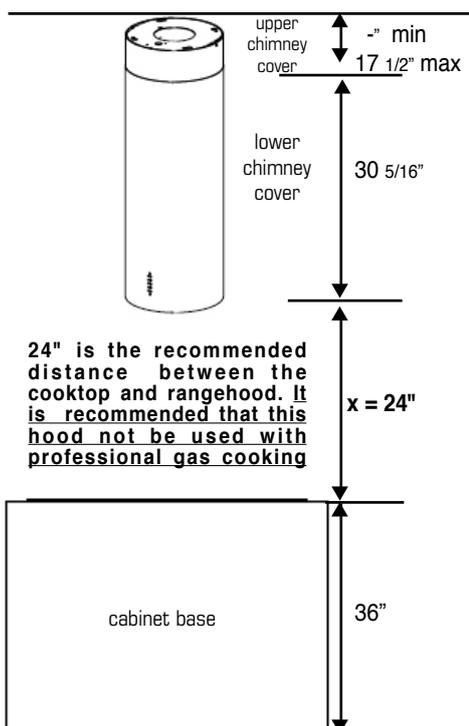
Because of the weight and size of the rangehood canopy, two or more people are needed to move and safely install the rangehood canopy.

Failure to properly lift rangehood could result in damage to the product or personal injury.

## PRODUCT DIMENSIONS

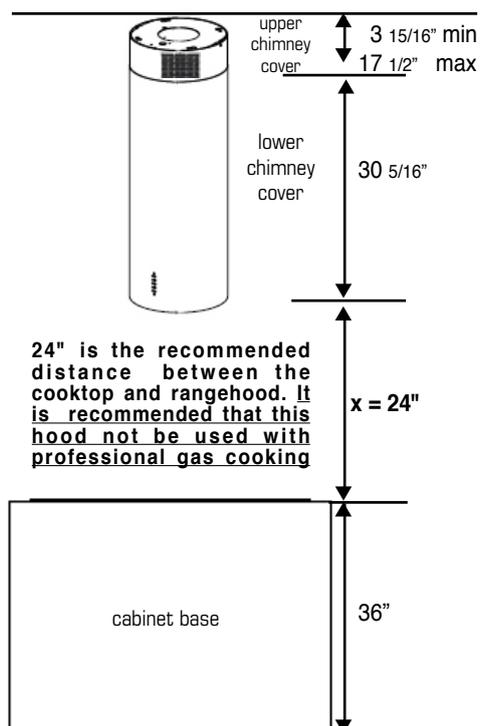


### DUCTED



24" is the recommended distance between the cooktop and rangehood. It is recommended that this hood not be used with professional gas cooking

### DUCTLESS



24" is the recommended distance between the cooktop and rangehood. It is recommended that this hood not be used with professional gas cooking

min & max ceiling heights	
ducted	ductless
x = 24"	x = 24"
min	min
7' 6 5/16"	7' 10 1/4"
max	max
8' 11 13/16"	8' 11 13/16"

## PREPARE THE ISLAND FOR ALL INSTALLATIONS

1. Disconnect and move freestanding range from counter to provide easier access to ceiling. Put a thick, protective covering over cooktop, set-in range or countertop to protect from damage or dirt.
2. Use a plumb line to mark the center of the cooktop, use the mounting template on the ceiling to determine placement of mounting screws in ceiling. Install mounting screws, and mark the center of the holes in the ceiling template and drill the screw holes. (See **FIGURE 4**)
3. Drill a 3/8" hole for the power supply and install mounting screws, washers and nuts as shown in the template
4. If ducting the hood outside, make a center hole in the ceiling to fit ducting through the ceiling

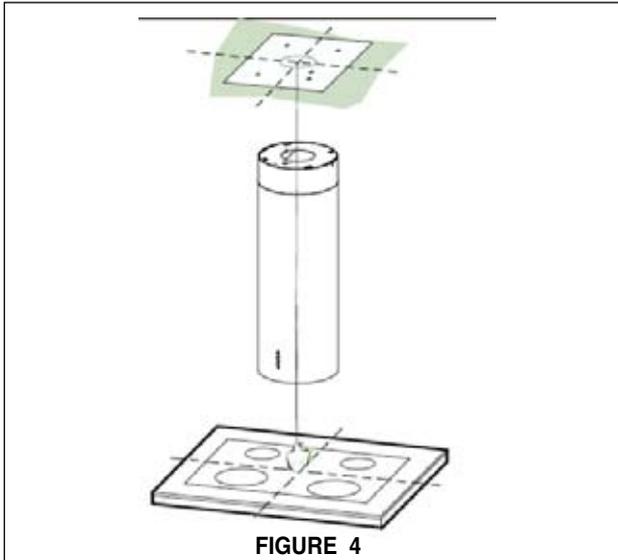


FIGURE 4

## DUCTLESS INSTALLATIONS

1. Unscrew the upper chimney screws to separate the chimney from the frame. Unscrew the 4 screws at the top inside the frame at the separation point between the upper and lower frames. Unscrew the 8 screws that connect both frames. Lengthen the frame in order to fit all the connection pieces for ductless installations, see (**FIGURE 6**)
2. Attach the ductless outlet piece (F) to the upper frame with 4 screws (G) (**FIGURE 7**)
3. Attach the flange (D) to the lower part of the ductless outlet piece and put the reducer flange (K in **FIGURE 1**) on the duct outlet of the hood
4. Install ducting (**purchased separately**) to connect the lower and upper flange. To determine the correct length of ducting needed, estimate the height of the hood and subtract 24 3/16". Lengthen the frame to install the pipe inside the frame and place the pipe while connecting the two frame pieces back together to lock the pipe in place. Tighten all screws to connect the frame together. Fix the pipe with the clamps provided (**J in FIGURE 1**).
5. Install the charcoal filters (**sold separately**) above the perimetric comfort panel and the grease filter, see (**FIGURE 5**) for installation. Pull down the comfort panel, remove the grease filter and position the charcoal filter with the pull tabs facing out and forward, then snap into place. Place the grease filter back into place and close the comfort panel.

## DUCTED INSTALLATIONS

1. Install the damper and connect the ducting to the hood and seal all joints

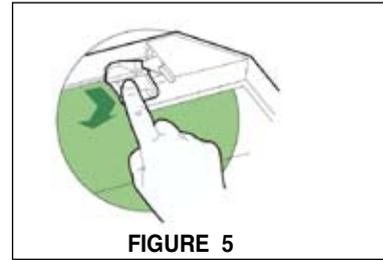


FIGURE 5

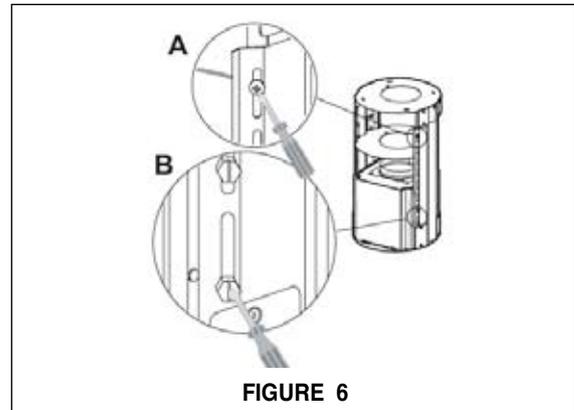


FIGURE 6

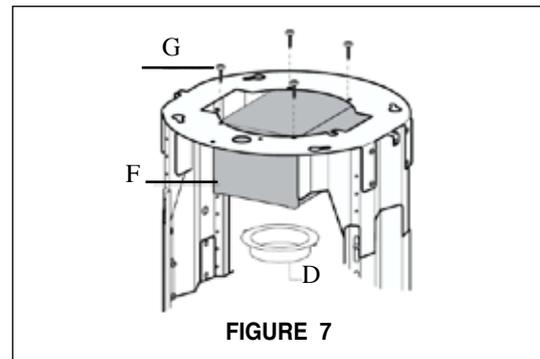


FIGURE 7

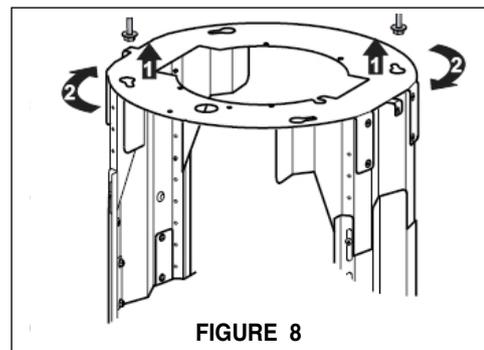


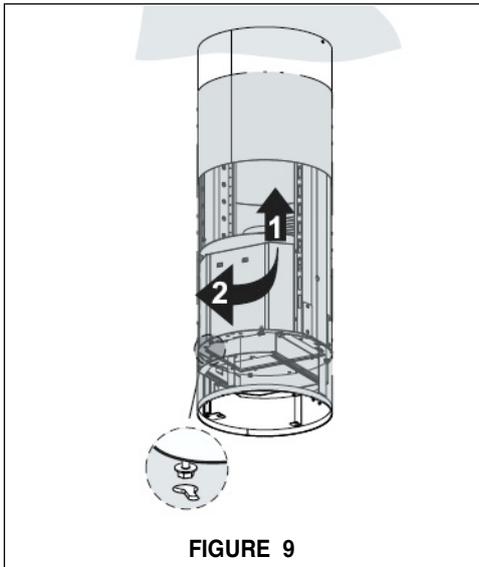
FIGURE 8

## ALL INSTALLATIONS

1. Unscrew the upper chimney cover from frame
2. Lift the frame to the ceiling, fit the frame slots onto the two screws inserted in the ceiling. Turn the frame to reach the center of the key hole (**FIGURE 8**)
3. Tighten the screws and then attach two more screws into the other holes making sure the screws are seated in the key holes
4. **Before moving onto the next steps, make sure the hood is properly secured to the ceiling**

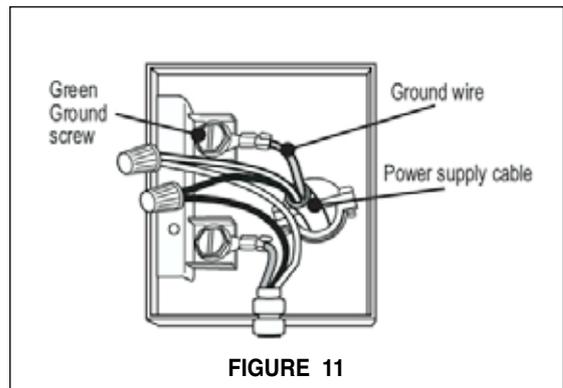
### FOR ALL INSTALLATIONS CONTINUED

- When installing the hood ductless, the holes in the upper stainless chimney need to be positioned up, in the ducted version, the holes should be on the bottom.
- Place the chimney on the frame and attach it to the upper part of the frame with screws. Make sure to match the ductless holes with the ductless box inside the frame if using the ductless application. **(FIGURE 9)**
- Remove the grease filters by pushing the handle backwards and use 4 screws to attach the chimney to the frame on the bottom, do not tighten screws **(FIGURE 9)**
- Attach the chimney to the frame by inserting the screws into the matching key holes and turn left and tighten screws. **(FIGURE 9)**
- Reinstall grease filters and install the comfort panel as in FIGURE 12
- Connect the control and lighting wires as shown in **FIGURE 10.**



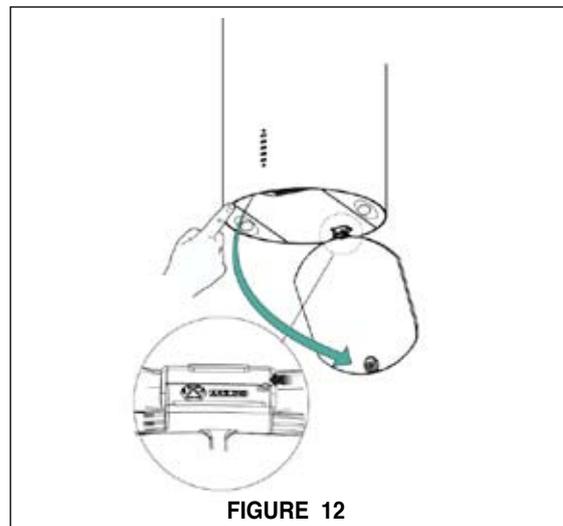
### FOR ALL INSTALLATIONS

- Remove the cover from the Field Wiring Compartment with a phillips screwdriver. Feed the Power Supply Cable through the electrical knockout. **(See FIGURE 11)** Connect the Power Supply Cable to the rangehood cable. Attach the White lead of the power supply to the White lead of the rangehood with a twist-on type wire connector. Attach the Black lead of the power supply to the Black lead of the rangehood with a twist-on type wire connector. Attach the Power Supply Cable grounding lead to the green screw provided. Using the 4 holes provided screw the Field Wiring Compartment to the wall as dictated by your Power Supply Cable location (screws not provided). Replace the cover.
- Turn the power supply on. Turn on blower and lights. If the rangehood does not operate, check that the circuit breaker is not tripped or the house fuse blown. If the unit still does not operate, disconnect the power supply and check that the wiring connections have been made properly.

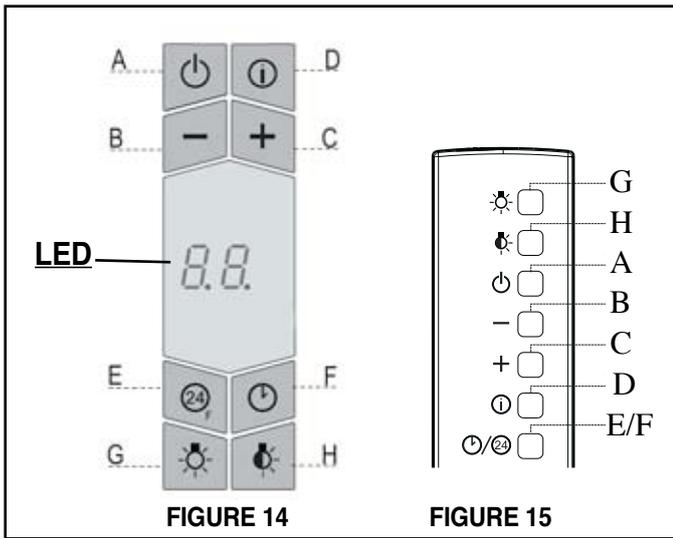


### USE AND CARE

The inside area of the perimetric comfort panel can be cleaned using a damp cloth and is opened by gently pulling the panel down on the front side. The panel can be removed from the hood by sliding the fixing pin to the side as in **(FIGURE 12).**



USE AND CARE - CONTROL BUTTON FUNCTIONS

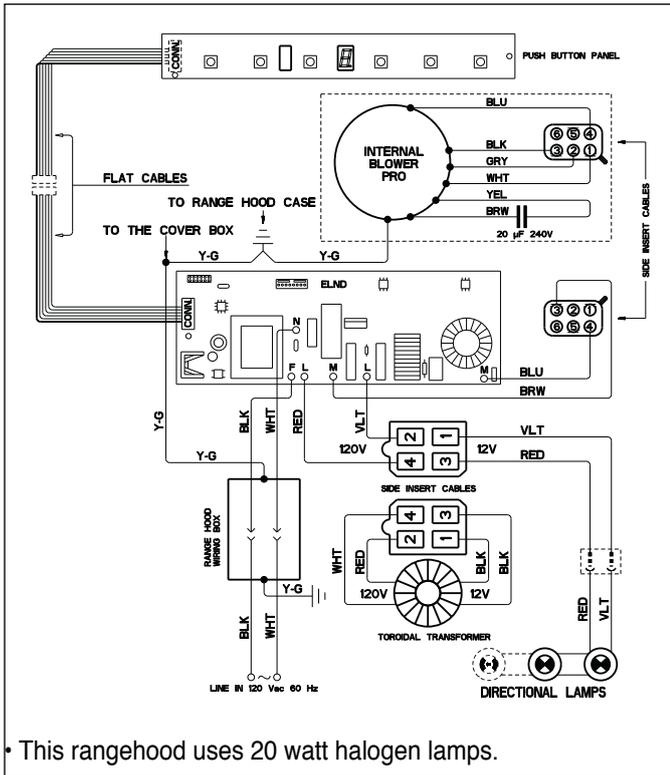


The hood can be operated from the control panel located on the front side of the hood or from the remote control, **purchased separately**.

**FIGURE 14** is an illustration of the control panel and **FIGURE 15** is the remote control illustration. On the remote control key E and F are controlled with one button. Press the button once for function key "F" - 30 minute shut down". Hold for 2 seconds for function key "E" - 24 hr function.

Key	Function	Related LED Display Symbol
A	Switches the blower motor on and off at the last selected speed	The current speed is shown when the hood is turned on.
B	Decreases the vent speed.	
C	Increases the vent speed.	
D	By pressing this key the <b>intensive boost function</b> is activated from any previously selected speed. The intensive boost can be activated even when the motor is OFF. After ten minutes of intensive power, the hood switches back to the last selected speed. This function is recommended for cooking conditions where vapors and odors need to be eliminated immediately and quickly.	<b>HI</b> appears. The red dot on the right side flashes
E	By pressing this key the <b>24 hr - function</b> is set which turns the hood on at 60 CFM for 10 minutes every hour with a noise level of just .5 sones. This setting can operate all day and night to <b>refresh and clean your home</b> . After 10 minutes every hour, the motor switches off automatically. Press the button again to turn off the 24 hour function.  When the grease or charcoal filter saturation alarm is triggered it is possible to reset the alarm by pressing this key for 3 seconds. The indication is visible only when the motor is off.	Indicates the <b>24 hr - function</b> . The red dot on the right side flashes and the motor is on.  <b>FF</b> Indicates that the metal grease filter saturation alarm has been triggered, and the filters need to be washed. The alarm is triggered after 100 hours of operation <b>See the next page for instructions on resetting the alarm</b>  <b>EF</b> Indicates that the charcoal filter saturation alarm has been triggered, and the filter has to be replaced; The charcoal filter is triggered after 200 hours of operation. <b>See the next page for instructions on resetting the alarm</b>
F	By pressing this key the <b>30 minute delay shutdown</b> mode is activated which is used to eliminate any residual odor in the kitchen for 30 minutes. After 30 minutes the hood turns off. It can be turned on at any speed, and it is turned off by pressing the key again or by switching off the motor.	Indicates both the selected speed of the hood and the time left before the hood shutdown. The red dot on the right side flashes alternately displaying the speed and shutdown time.
G	Turns light on and off .	
H	Turns the night / comfort light on and off.	

## WIRING DIAGRAM



## USE AND CARE CONTINUED

This rangehood system is designed to remove smoke, cooking vapors and odors from the cooktop area.

### For Best Results

Start the rangehood several minutes before cooking to develop proper airflow. Allow the unit to operate for several minutes after cooking is complete to clear all smoke and odors from the kitchen.

### Grease Filter and Charcoal Filter Alarm Reset

When "FF" message appears on the LED screen, the metal grease filters need to be washed in the dishwasher (**SEE FIGURE 15** for removal instructions). To reset the metal grease filter alarm and the charcoal filter saturation alarm, turn off the motor and lights. Next, press and hold the 24 hour button "E" until the filter message disappears.

### Charcoal Filter Information

The charcoal filters should be replaced (as indicated in FIGURE 5 on page 6) when the "EF" message appears on the LED screen or at least every 4 - 6 months depending on heavy usage. The alarm only comes on when the motor is turned on.

### Charcoal Filter Alarm Activation

The filter alarm has to be activated in order to use with ductless installations which use the charcoal filters. The alarm can be activated upon installation or at a later time. To activate or deactivate the alarm turn off the motor and lights, and disconnect the hood from the power source. Press and hold the "B" button and while holding down the "B" button, reconnect the power source. Two rotating rectangles will then show on the LED screen and within 3 seconds press and hold the "B" button LED screen shows a confirmation of the chosen setting below:

"EF" flashes twice - Charcoal filter saturation alarm ENABLED  
 "EF" flashes once - Charcoal filter saturation alarm DISABLED  
 Repeat the process if you want to change the chosen setting, ie if the filter alarm is disabled, repeat the above paragraph to enable. Once finished with the activation / de-activation, unplug and plug in again the power source to return to normal hood function.

### Cleaning

The mesh grease filters should be cleaned frequently in hot detergent solution or washed in the dishwasher. Stainless steel cleaner should be used on stainless rangehoods. Abrasives and scouring agents can scratch stainless steel finishes and should not be used to clean finished surfaces.

### Replacing the Lamps

Before attempting to replace the lamps, make sure that the light switch is turned off. Remove the 2 screws (as indicated in FIGURE 16) that hold the light support and gently pull the support down from the hood. Remove the lamp from the light support and replace with new lamp. Replace the light support and fix it into place with the 2 screws.

An alternative method to replace the lamps is to use a 1 1/4" suction cup (FIGURE 17). Attach the suction cup to the bulb and pull firmly down on the bulb and replace with a new lamp.

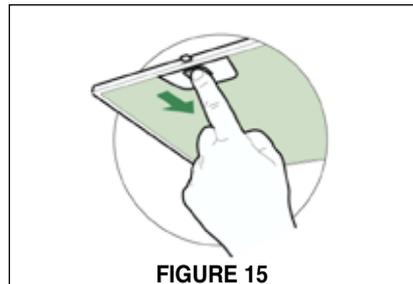


FIGURE 15

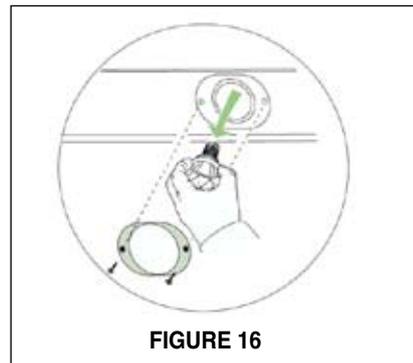


FIGURE 16

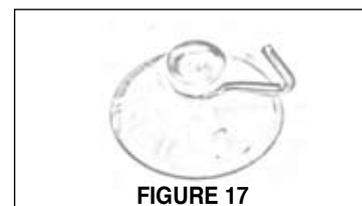


FIGURE 17

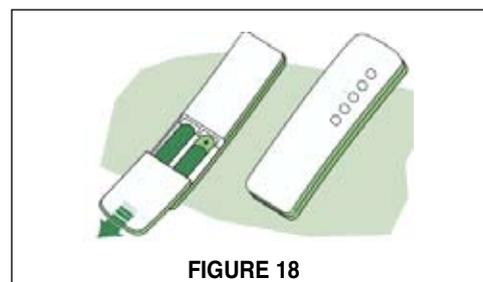


FIGURE 18

### Remote Control

The rangehood can be controlled using the optional remote control (purchased separately) which has the control layout (indicated in FIGURE 14 on the previous page). The remote uses alkaline AAA type batteries. To replace the batteries, remove the cover by removing the screw and sliding off the cover (as indicated in FIGURE 18). Do not place the remote control close to heat sources.

## **FABER WARRANTY & SERVICE (SAVE FOR YOUR RECORDS)**

All Faber products are warranted against any defect in materials or workmanship for the original purchaser for a period of 1 year from the date of original purchase. This warranty covers labor and replacement parts. To obtain warranty service, contact the dealer from whom you purchased the rangehood, or the local Faber distributor. If you cannot identify a local Faber distributor, contact us at (508) 358-5353 for the name of a distributor in your area.

### **The Following is not covered by Faber's warranty:**

1. Service calls to correct the installation of your range hood, to instruct you how to use your range hood, to replace or repair house fuses or to correct house wiring or plumbing.
2. Service calls to repair or replace range hood light bulbs, fuses or filters. Those consumable parts are excluded from warranty coverage.
3. Repairs when your range hood is used for other than normal, single-family household use.
4. Damage resulting from accident, alteration, misuse, abuse, fire, flood, acts of God, improper installation, installation not in accordance with electrical or plumbing codes, or use of products not approved by Faber.
5. Replacement parts or repair labor costs for units operated outside the United States or Canada, including any non-UL or C-UL approved Faber rangehoods.
6. Repairs to the hood resulting from unauthorized modifications made to the rangehood.
7. Expenses for travel and transportation for product service in remote locations and pickup and delivery charges. Faber range hoods should be serviced in the home.

### **Record Your Information Below:**

**Serial #:** \_\_\_\_\_

**Date of Purchase:** \_\_\_\_\_