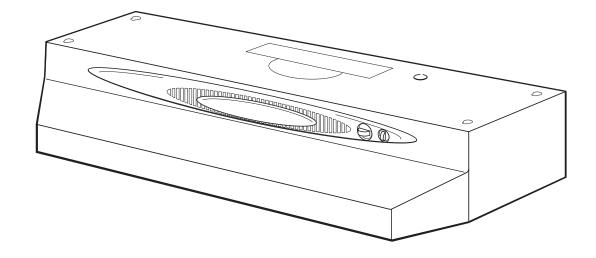
30" (76.2 CM) AND 36" (91.4 CM) RANGE HOOD

Installation Instructions and Use & Care Guide

HOTTE D'ASPIRATION DE 30" (76,2 CM) ET 36" (91,4 CM)

Instructions d'installation et Guide d'utilisation et d'entretien

Table of Contents/Table des matières......2



IMPORTANT: READ AND SAVE THESE INSTRUCTIONS.

FOR RESIDENTIAL USE ONLY.

IMPORTANT: LIRE ET CONSERVER CES INSTRUCTIONS.

POUR UTILISATION RÉSIDENTIELLE UNIQUEMENT.

TABLE OF CONTENTS

TABLE DES MATIÈRES

RANGE HOOD SAFETY	2
INSTALLATION REQUIREMENTS	4
Tools and Parts	4
Location Requirements	4
Venting Requirements	
Electrical Requirements	7
INSTALLATION INSTRUCTIONS	7
Prepare Location	7
Prepare Range Hood	
Install Range Hood	10
Make Electrical Connection	
Complete Installation	11
RANGE HOOD USE	
Range Hood Controls	
RANGE HOOD CARE	12
Cleaning	
ASSISTANCE OR SERVICE	
In the U.S.A.	
In Canada	
WARRANTY	14

SECURITE DE LA HOTTE DE CUISINIERE	15
EXIGENCES D'INSTALLATION	17
Outillage et pièces	17
Exigences d'emplacement	
Exigences concernant l'évacuation	
Spécifications électriques	19
INSTRUCTIONS D'INSTALLATION	20
Préparation de l'emplacement	20
Préparation de la hotte	22
Installation de la hotte	23
Raccordement électrique	24
Achever l'installation	24
UTILISATION DE LA HOTTE	25
Commandes de la hotte de cuisinière	25
ENTRETIEN DE LA HOTTE	25
Nettoyage	25
ASSISTANCE OU SERVICE	26
GARANTIE	

RANGE HOOD SAFETY

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING." These words mean:

ADANGER

You can be killed or seriously injured if you don't <u>immediately</u> follow instructions.

AWARNING

You can be killed or seriously injured if you don't follow instructions.

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.

IMPORTANT SAFETY INSTRUCTIONS

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

- Use this unit only in the manner intended by the manufacturer. If you have questions, contact the manufacturer.
- Before servicing or cleaning the 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.
- 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), 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 utilities.
- Ducted fans must always be vented outdoors.

CAUTION: For general ventilating use only. Do not use to exhaust hazardous or explosive materials and vapors.

CAUTION: To reduce risk of fire and to properly exhaust air, be sure to duct air outside - do not vent exhaust air into spaces within walls or ceilings, attics or into crawl spaces, or garages.

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

WARNING: TO REDUCE THE RISK OF A RANGE TOP GREASE FIRE:

- 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.
- Always turn hood ON when cooking at high heat or when flambeing food (i.e. Crepes Suzette, Cherries Jubilee, Peppercorn Beef Flambé).
- Clean ventilating fans frequently. Grease should not be allowed to accumulate on fan or filter.
- 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:^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.
- 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:
 - You know you have a class ABC extinguisher, and you already know how to operate it.
 - The fire is small and contained in the area where it started.
 - The fire department is being called.
 - You can fight the fire with your back to an exit.

^aBased on "Kitchen Fire Safety Tips" published by NFPA.

■ WARNING: To reduce the risk of fire or electrical shock, do not use this fan with any solid-state speed control device

SAVE THESE INSTRUCTIONS

INSTALLATION REQUIREMENTS

Tools and Parts

Gather the required tools and parts before starting installation. Read and follow the instructions provided with any tools listed here.

Tools needed

- Drill
- 1¼" (3.0 cm) drill bit
- 1/8" (3.0 mm) drill bit for pilot holes
- Pencil
- Wire stripper or utility knife
- Tape measure or ruler
- Caulking gun and weatherproof caulking compound
- Flat-blade screwdriver
- Phillips screwdriver

For vented installations, you also need:

- Saber or keyhole saw
- Vent clamps
- Metal snips
- Compass or 8" (20.3 cm) circle template

Parts supplied

Remove parts from package. Check that all parts are included.

- Filter
- 4 #10 x %" mounting screws
- 7" (17.8 cm) round transition plate
- 7" (17.8 cm) damper/vent connector
- 31/4" x 10" (8.3 x 25.4 cm) damper/vent connector

Parts needed

For direct wire installation

- UL listed or CSA approved ½" (12.5 mm) strain relief
- Two 40-watt maximum incandescent light bulbs
- Power supply cable (if needed, for direct wire installation)

For power supply cord installation

- UL Listed Power Supply Cord Connection Kit marked for range hood use.
- Two 40-watt maximum incandescent light bulbs

For vented installations you also need:

- 31/4" x 10" (8.3 x 25.4 cm) or 7" (17.8 cm) round metal venting
- 7" (17.8 cm) round damper, if using 7" (17.8 cm) round vent system

For cabinets with recessed bottoms:

- Two 2" (5.1 cm) wide filler strips. Length and thickness determined by recess dimensions.
- Four flat head wood screws or machine screws with washers and nuts (to attach filler strips).

Location Requirements

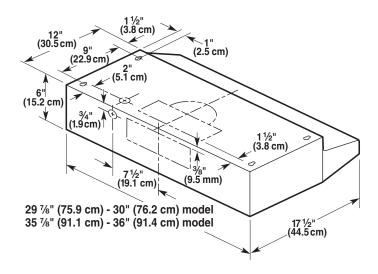
IMPORTANT: Observe all governing codes and ordinances.

- It is the installer's responsibility to comply with installation clearances specified on the model/serial rating plate. The model/serial rating plate is located inside the range hood on the rear wall.
- Range hood location should be away from strong draft areas, such as windows, doors and strong heating vents.
- Cabinet opening dimensions that are shown must be used.
 Given dimensions provide minimum clearance. Consult the cooktop/range manufacturer installation instructions before making any cutouts.
- Grounded electrical outlet is required. See "Electrical Requirements" section.
- The hood is factory-set for vented installations. For non-vented (recirculating) installations, charcoal filter pad Part Number 4396846 is available from your dealer.
- All openings in ceiling and wall where range hood will be installed must be sealed.

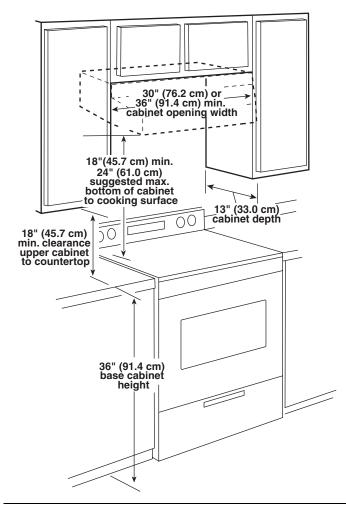
For Mobile Home Installations

The installation of this range hood must conform to the Manufactured Home Construction Safety Standards, Title 24 CFR, Part 328 (formerly the Federal Standard for Mobile Home Construction and Safety, title 24, HUD, Part 280) or when such standard is not applicable, the standard for Manufactured Home Installation 1982 (Manufactured Home Sites, Communities and Setups) ANSI A225.1/NFPA 501A*, or latest edition, or with local codes.

Product Dimensions



Installation Clearances



Venting Requirements (vented models only)

- Vent system must terminate to the outdoors, except for nonvented (recirculating) installations.
- Do not terminate the vent system in an attic or other enclosed area.
- Do not use a 4" (10.2 cm) laundry-type wall cap.
- Use a 7" (17.8 cm) round metal vent or a 3¼" x 10" (8.3 x 25.4 cm) rectangular metal vent. Rigid metal vent is recommended. Plastic or metal foil vent is not recommended.
- The length of vent system and number of elbows should be kept to a minimum to provide efficient performance.

For the most efficient and quiet operation:

- Use no more than three 90° elbows.
- Make sure there is a minimum of 24" (61 cm) of straight vent between the elbows if more than 1 elbow is used.
- Do not install 2 elbows together.
- Use clamps to seal all joints in the vent system.
- The vent system must have a damper. If roof or wall cap has a damper, do not use damper supplied with the range hood.
- Use caulking to seal exterior wall or roof opening around the cap.

Cold Weather Installations

An additional back draft damper should be installed to minimize backward cold air flow and a 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.

Makeup Air

Local building codes may require the use of make up air systems when using ventilation systems greater than specified CFM of air movement. The specified CFM varies from locale to locale. Consult your HVAC professional for specific requirements in your area.

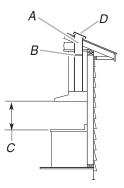
Venting Methods

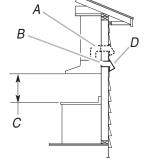
Vent system can terminate either through the roof or wall. Use $3\frac{1}{4}$ " x 10" (8.3 x 25.4 cm) with a maximum vent length of 35 ft (10.7 m) or 7" (17.8 cm) round vent with a maximum length of 50 ft (15.2 m) for vent system.

NOTE: Flexible vent is not recommended. Flexible vent creates back pressure and air turbulence that gently reduces performance.

Roof Venting

Wall Venting





- A. 7" (17.8 cm) round vent or a 3½" x 10" (8.3 x 25.4 cm) vent through roof
- B. Round vent: use 7" (17.8 cm) round damper (purchased separately)
- C. 18" (45.7 cm) 24" (61.0 cm) above cooking surface
- D. Roof cap

- A. 7" (17.8 cm) round vent or a 3½" x 10" (8.3 x 25.4 cm) vent through the wall
- B. 31/4" x 10" (8.3 x 25.4 cm) through the wall
- C. 18" (45.7 cm) 24" (61.0 cm) above cooking surface
- D. Wall cap