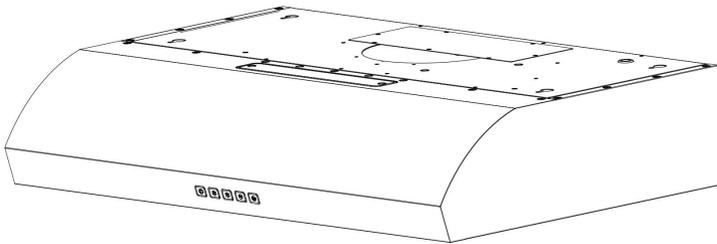


Range Hood

INSTRUCTION MANUAL



Model No. UC500C30

READ AND SAVE THE INSTRUCTIONS

Dear Customer,

If you follow the recommendations contained in this Instruction Manual, our appliance will give you constant high performance and will remain efficient for many years to come.

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WARNING

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR INJURE TO PERSONS, PLEASE OBSERVE THE FOLLOWINGS:

- 1 . Installation work and electric wiring(including switch location) must be done by the qualified person(s) in accordance with local applicable codes and standards, including fire-rated construction.
- 2 . This hood may have sharp edges. Be careful to avoid cuts and abrasions during installation and cleaning.
- 3 . The hood must be placed at a minimum distance of 65cm from the cook panel.
- 4 . Sufficient air is needed for proper combustion and exhausting of gases through the 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, and the American Society for Heating, Refrigeration and Air Conditioning Engineer(ASHRAE), and the local code authorities.
- 5 . Ducted fans must always be vented to the outdoors.
- 6 . This appliance is design to be operated by adults. Children were not allowed to temper with the controls or play with this appliance.
- 7 . To reduce the risk of fire or electric shock,do not use this fan with any solid-state speed control device.
- 8 . When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.

Warning: To protection against electrical shock, connect to properly grounded outlets only

AVERTISSEMENT-POUR ASSURER LA PROTECTION CONTRELES CHOCS ELECTRIQUES, BRANCHER SURUNE PRISE CORRECTEMENT MISE A LA TERRE.

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

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

1. 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.
2. NEVER PICK UP A FLAMING PAN-You may be burned.
3. DO NOT USE WATER, including wet dishcloths or towels- a violent steam explosive will result.
4. 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 A RANGE TOP GREASE FIRE:

1. 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.
2. Always turn hood ON when cooking at high heat or when flambeing food (i.e. Crepes Suzette, Cherries Jubilee, Peppercorn Beef Flambe').
3. Clean ventilating fans frequently. Grease should not be allowed to accumulate on fan or filter.
4. Use proper pan size. Always use cookware appropriate for the size of the surface element.

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 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.

RECOMMENDATIONS AND SUGGESTIONS

INSTALLATION

Before the final installation is made check that all parts are in the box. check the finish of the range hood (scratches or dent), check the operation of the range hood. If any issues Do Not install the range hood but bring it back to the store where it was purchased

* The manufacturer will not be held liable for any damages resulting from incorrect or improper installation.

* Please read this instruction manual before installing and using this cooker hood. Properly keep this instruction manual in a safe place for future reference.

* This cooker hood can be used in the Ducted Mode only (ducting fumes to the outside only).

- * Only a qualified and trained service technician can undertake the work of installation and servicing.
- * Check that the mains voltage corresponds to the one indicated on the rating plate fixed inside the hood.
- * Check that the domestic power supply guarantees adequate earthing.
- * Do not connect the hood to exhaust ducts carrying combustion fumes (boilers, fireplaces, etc.)
- * If the hood is used in conjunction with non-electrical appliances (e. g. gas burning appliances), a sufficient degree of aeration must be guaranteed in the room in order to prevent the backflow of exhaust gas. The kitchen must have an opening directly with the open air in order to guarantee the entry of clean air.
- * The minimum distance is 30 to 32 inches from the cooker hood to a gas hob, and is 28 to 30 inches to an electric hob. If the installation instructions for gas hobs specify a greater distance, this must be taken into account.

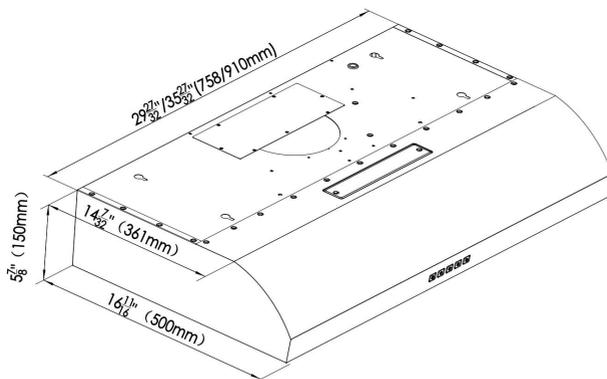
NOTICE: Considering excessive weight, two or more people are required to install or move this appliance. Failure to do so can cause physical injuries.

USE ONLY WITH RANGE HOOD CORD CONNECTION KITS THAT HAVE BEEN INVESTIGATED AND FOUND ACCEPTABLE FOR USE WITH THIS MODEL RANGE HOOD.

A UTILISER SEULEMENT AVEC UNE TROUSSE DE RACCORDEMENT DE CORDON DE HOTTE VERIFIEE ET APPROUVEE POUR EMPLOI AVEC CE MODELE DE HOTTE.

CHARACTERISTICS

Dimension



INSTALLATION & USE

NOTE: on the stainless hoods, carefully remove the plastic protective film from exterior of the surfaces of the hood prior

to final installation.

Caution:To Reduce Risk of Fire And Electric Shock, Install This rangehood only with integral Blowers manufactured qualified person or agency.

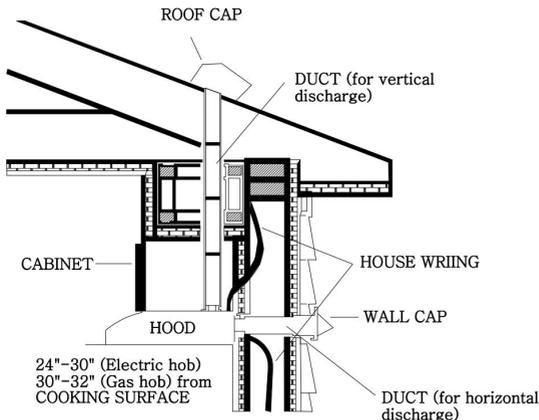
WARNING – TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

- 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 proper 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 be vented to the outdoors.

DESCRIPTION/CONNECTION

This appliance should install either in ducting version.

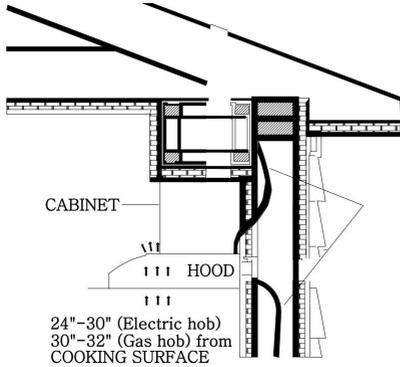
DUCTING VERSION



1. Determine whether the hood discharge vertically(10X3 1/4" or round duct)or horizontally(10X3 1/4" duct).For vertically or horizontally, run ductwork between the hood location and the roof cap or wall cap. For best results, use a minimum number of transitions and elbows.
2. Use proper diagram below, for replacement of ductwork and electrical cutout in cabinet or wall. For a non-ducted version installation, do not cut a duct access hole.

Warning: to avoid the risk of fire, use only the metal ductwork .

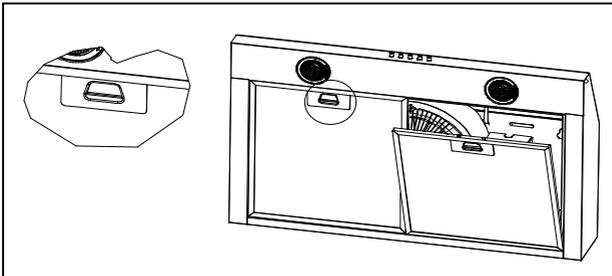
DUCTLESS VERSION



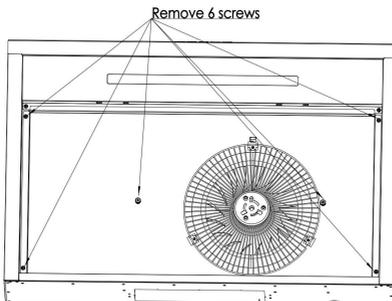
1. The hood discharge kitchen air saturated with odour and fume, passes it through the grease filters and expels it to the outside through an outlet pipe. With this version the charcoal filters are not required.
2. No need of plastic or metal duct.
3. Must be install charcoal filter on the hood.

INSTALLATION

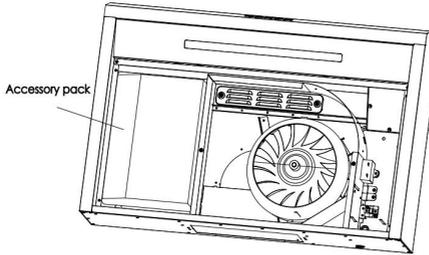
1. Remove the **filter** from the hood.



2. Remove the **cover plate** by releasing 6 screws .

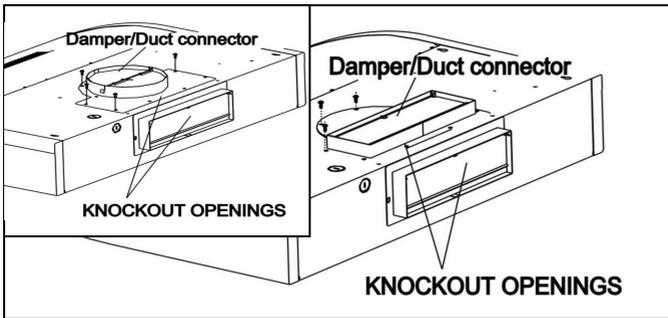


3. Take out the accessory pack (included damper, installation screws ect).



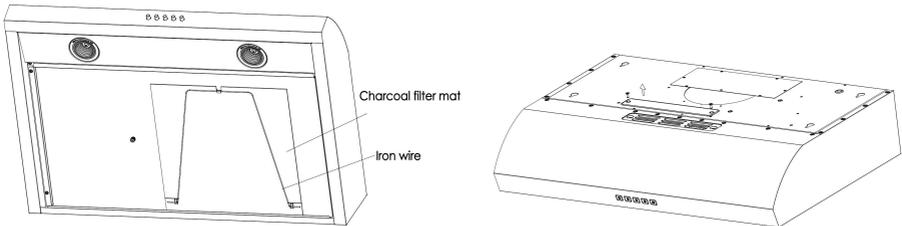
DUCTED INSTALLATION

Attach 10X3 1/4" Damper/Duct connector or round damper over the knockout openings

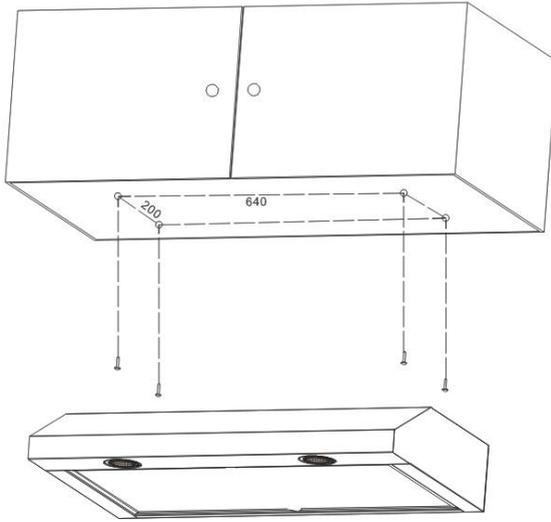


DUCTLESS INSTALLATION

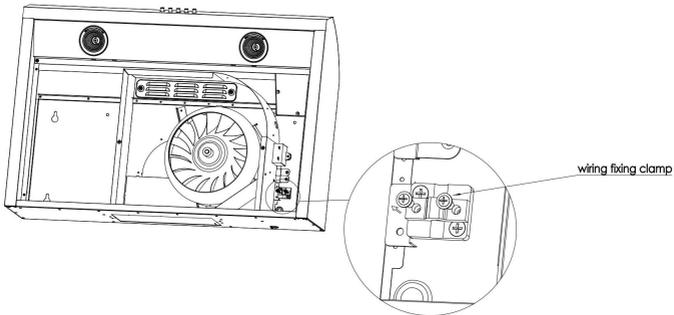
Attach the charcoal filter mat with iron wire and remove the recirculation plate by releasing the screws.



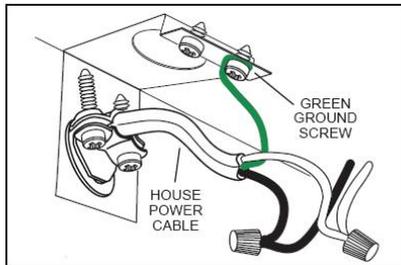
3. Hold the hood in position under the cabinet. Make sure the damper/duct connector enters ductwork and that the damper opens and closes freely.
4. Tighten all 4 mounting screws completely to secure the hood to the cabinet.



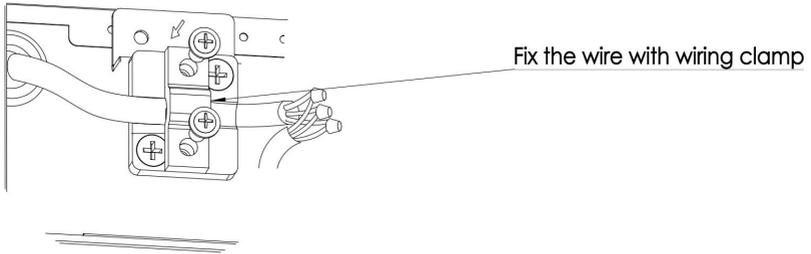
5. Release the wiring fixing clamp by releasing two screws



6. Connect the house power cable to the range hood wiring: BLACK to BLACK, WHITE to WHITE and GREEN or BEAR WIRE to GREEN GROUND SCREW.



- Fixe the wire with wiring clamp by securing two screws.



- Reinstall the cover plate and filter.
- Replace the filters and turn on the power at service panel and test for proper operation.

Operation

The hood is operated using a push button switch or touch sensor switch on the front panel.

The blower switch turns the blower on to three speed settings:

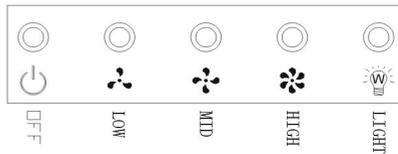
0 - OFF

1 - LOW SPEED

2 - MEDIUM SPEED

3 - HIGH SPEED

4- LIGHT



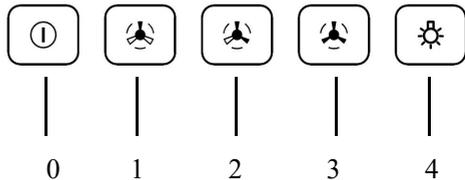
0 – OFF/TIME DELAY

1 - LOW SPEED

2 - MEDIUM SPEED

3 - HIGH SPEED

4 - LIGHT



Time delay: Hold and press the “on/off” key for 2 seconds to activate the time delay function, the hood will automatically turn off after 5 minutes.

CAUTION- The unit is for General Ventilating Use Only. Do Not Use To Exhaust Hazardous Or Explosive Materials And Vapors

Grounding instructions

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

Warning- Improper grounding can result in a risk of electric shock.

Consult a qualified electrician if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded.

Do not use an extension cord. If the power supply cord is too short, have a qualified electrician install an outlet near the appliance.

CONSIGNES DE MISE A LA TERRE

Cet appareil doit être mis à la terre. En cas de court-circuit, le fil de mise à la terre limite le risque de choc électrique parce qu'il assure le retour du courant à la terre. L'appareil est livré avec un cordon muni d'un fil de terre et d'une fiche de mise à la terre, qui doit être branchée sur une prise mise à la terre correctement installée.

MAINTENANCE & CLEAN

Caution: Unplug or disconnect the appliance from the power supply before servicing.

GREASE FILTER

* The grease filters should be cleaned frequently (every two months of operation, or more frequently for heavy use).

Use a warm detergent solution.

* Grease filters are washable.

Remove the grease filters from the hood. Wash the filters, taking care not to bend them. Allow them to be dry before refitting.

When refitting the filters, make sure that the handle is visible from the outside.

reinstall the grease filters to the hood.

Lighting

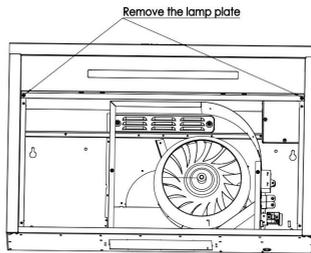
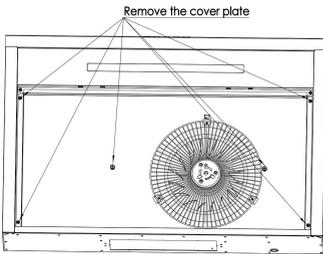
The hood may use GU10 lamp or LED strip lamp, to change the lamp, please make sure it is switched off.

GU10 lamp (Caution: Please DO NOT touch the bulbs as they might be extremely hot)

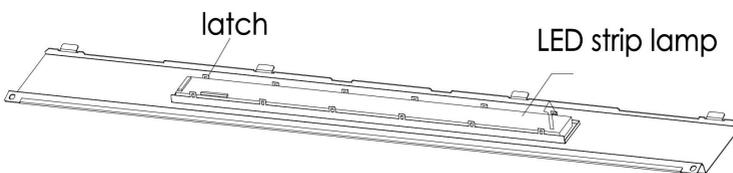


LED Strip lamp

1. Remove the cover plate and lamp plate by releasing the screws.



2. Tick straight the latch and remove the LED strip lamp



HOOD CLEANING

Stainless steel is one of the easiest materials to keep clean. Occasional care will help preserve its fine appearance.

Cleaning tips:

- * Hot water with soap or detergent is all that is usually needed.
- * Follow all cleaning by rinsing with clear water. Wipe dry with a clean, soft cloth to avoid water marks.
- * For discolorations or deposits that persist, use a non-scratching household cleanser or stainless steel polishing

powder with a little water and a soft cloth.

* For stubborn cases use a plastic scouring pad or soft bristle brush together with cleanser and water. Rub lightly in direction of polishing lines or "grain" of the stainless finish. Avoid using too much pressure that may mar the surface.

* Do not allow deposits to remain for long periods of time.

* Do not use ordinary steel wool or steel brushes. Small bits of steel may adhere to the surface causing rust.

* 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 that may be harmful. Rinse with water after exposure and wipe dry with a clean cloth.

* Painted surfaces should be cleaned with warm water and mild detergent only.

All parts & components must not be removed or replaced unless by qualified service personnel.

Product Registration

Please register your product, please visit <https://nahvac.com>, under the Resources Tab, press the link Production Registration, or directly visit <https://www.nahvac.com/product-registration/>

The limited warranty for this unit begins on the date of purchase by the original customer. Please register within 90 days to record the date of purchase. Model and serial numbers can be found on the unit. Thanks.