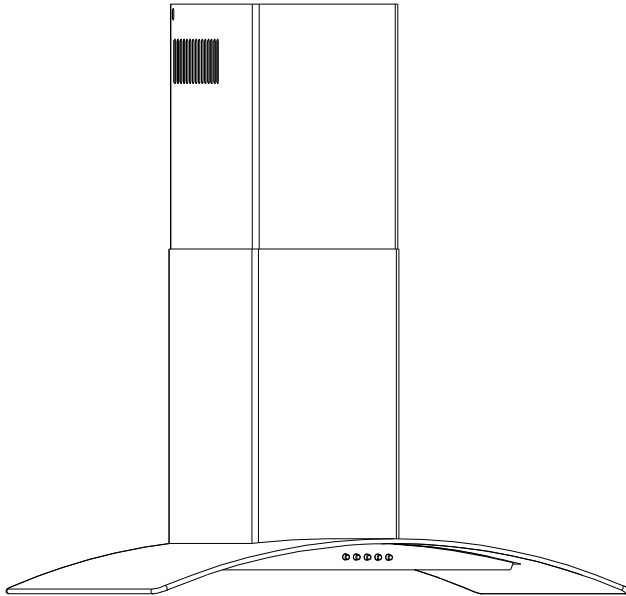




# **RANGE HOOD INSTRUCTION MANUAL**



# READ AND SAVE THESE INSTRUCTIONS

## WARNING

1. Before servicing or cleaning unit, unplug or disconnect the rangehood from the power supply.
2. 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 settings.
  - B. Always turn hood ON when cooking at high heat or when flambeing food (i.e. Crepes Suzette, Cherries Jubilee, Peppercorn Beef Flambe’).
  - 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.
3. 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.
  - 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.
4. To Reduce The Risk Of Fire Or Electric Shock, Do Not Use This Fan With Any Solid-State Speed Control Device.
5. To provide protection against electric shock, connect to properly grounded outlets only.

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

## Product Specification & Technical Parameters

Model	UG12-76A/UG12-76ABLK
Rated Voltage	120V/60Hz
Light Power	LED 2*2W
Motor Power	230W
Total Power	234W
Air outlet diameter	6"

## RECOMMENDATIONS AND SUGGESTIONS

### INSTALLATION

- \* 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 range hood. Please keep this instruction manual in a safe place for future reference.
- \* Only a qualified and trained service technician can undertake the work of installation and servicing.
- \* Check that the main voltage corresponds to the one indicated on the rating plate fixed inside the hood.
- \* If the hood is used in conjunction with non-electrical appliances (e. g. gas burning appliances), a sufficient degree of ventilation 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 29 1/2" from the range hood to a gas range, and is 25 1/2" to an electric range. If the installation instructions for gas ranges specify a greater distance, this must be taken into account.

**NOTICE:** Two or more people are required to install or move this appliance. Failure to do so can cause physical injuries.

## **USE**

- \* The range hood has been designed only for domestic use to eliminate kitchen fumes.
- \* Never use the hood for purposes other than what it has been designed for.
- \* Never leave high naked flames under the hood when it is in operation.
- \* Adjust the flame intensity to direct it onto the bottom of the pan only; making sure that it does not engulf the pan sides.
- \* Deep fat fryer must be continuously monitored during use: overheated oil can burst into flame.
- \* The hood should not be used by children or persons not instructed in its correct use.

## **MAINTENANCE**

- \* Proper maintenance of the range hood will assure proper performance of the unit.
- \* Disconnect the hood from the main supply before carrying out any maintenance work.
- \* Clean and/or replace aluminum grease filters and activated charcoal filters after specified period of time.
- \* Clean the hood using a damp cloth and a neutral liquid detergent.
- \* DISPOSAL: Do not dispose this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.

## **WARNING!!**

In certain circumstances electrical appliances may be a danger hazard.

- \* Do not check the status of the filters while the cooker hood is operating
- \* Do not touch the light bulbs after appliance use
- \* Do not disconnect the appliance with wet hands.
- \* To reduce the risk of fire or electric shock, do not use this fan with any solid-state.
- \* Avoid free flame, as it would do damage to the filters from a fire hazard
- \* Constantly check food frying to avoid that the overheated oil may become a fire hazard
- \* Disconnect the electrical plug prior to any maintenance or servicing.
- \* Children don't recognize the risks of electrical appliances. Therefore use the appliance only under supervision of adults and out of the reach from children.

\* 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.
- 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.

\* Don't use this product outdoors.

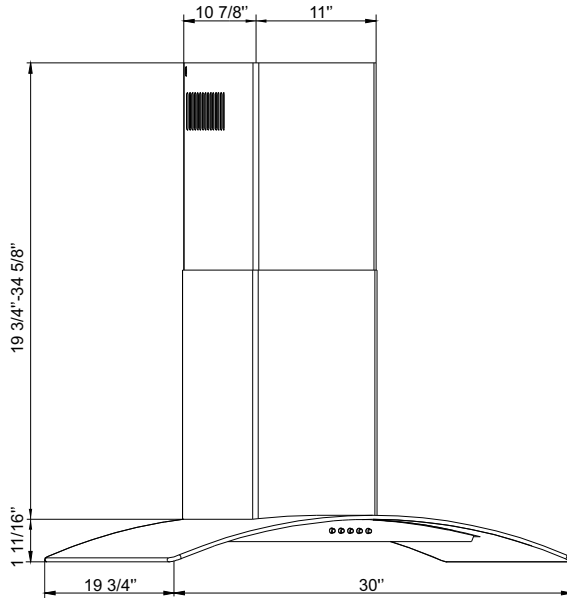
\* This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction, concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

\* There shall be adequate ventilation of the room when the range hood is used at the same time as appliances burning gas or other fuels.

\* There is a fire risk if cleaning is not carried out in accordance with instructions.

\* The exhaust air must not be discharged into a flue which is used for exhausting fumes from appliances burning gas or other fuels.

## DIMENSIONS



## INSTALLATION & USE

### OPERATION OF CONTROLS

The hood is operated using the push button on the front panel.

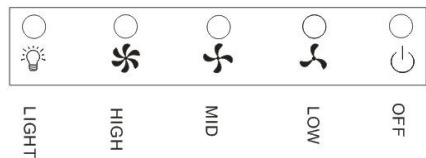
The light switch turns the lamps on and off.  
The blower switch turns the blower on to three speed settings:

0 - OFF

1 - LOW SPEED

2 - MEDIUM SPEED

3 - HIGH SPEED



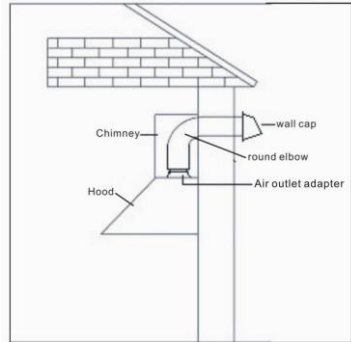
## Grease Filters

The grease filters should be cleaned frequently. Use a warm detergent solution. Grease filters are washable.

## **INSTALL THE DUCTWORK**

(DUCTED HOODS ONLY)

1. To reduce the risk of fire, use only metal ductwork .
2. Decide where the ductwork will run between the hood and the outside.
3. A straight, short duct run will allow the hood to perform most efficiently.
4. Long duct runs, elbows, and transitions will reduce the performance of the hood. Use as few of them as possible. Larger ducting may be required for best performance with longer duct runs.
5. The air must not be discharge into a flue that is used for exhausting fumes from appliances burning gas or other fuels" "Regulations concerning the discharge of air have to be fulfilled.
6. Install wall cap. Connect round metal ductwork to cap and work back towards hood location. Use duct tape to seal the joints between ductwork sections.



## **WARNING**

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

### **2. 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.

**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 or into attics, crawl spaces, or garages.

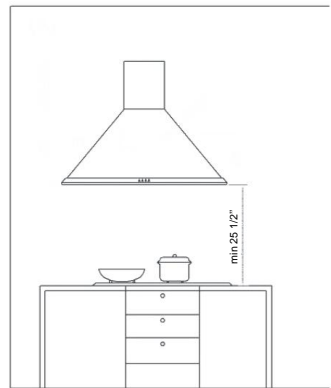
### **INSTALL THE HOOD**

Note 1 : On stainless steel hoods, carefully remove the plastic protective film from all exterior surfaces of the hood and chimney prior to final installation.

Note 2: At least two people will be required to mount the hood.

### **INSTALL THE HOOD**

Minimum hood distance above the cooker must not be less than 25 1/2”.



1. Fix the position to hang the cooker hood according to the suggestion. Use 3pcs plastic screw  $\phi 10 \times 45\text{mm}$  and 3pcs screw ST5\*45 to fix the bracket for hood on the wall. Use 2pcs plastic screw  $\phi 10 \times 45\text{mm}$  and 2pcs screw ST4.2\*30 to fix the bracket for chimney.
2. Unscrew the 4pcs M4\*10 from the top of the motor housing and use these screws to fix the air outlet base on the top.
3. Fix the flexible pipe on the air outlet base with tape and plastic strap.
4. Hang the cooker hood on the bracket for hood.
5. Use 2pcs plastic screw ( $\phi 10 \times 45\text{mm}$ ) and 2pcs screw ST4.2\*30 to fix the hood body on the wall.



6. Use 2pcs plastic screw  $\phi 7 \times 27$ mm and 2pcs screw ST2.9\*14 to fix the first chimney on the wall.

7. Use 2pcs screw M4\*6 to fix the second chimney on the bracket for chimney.

8. If you need to install the carbon filter, unscrew the 2pcs screw M4\*10 on the hood body. And you can use the 2pcs screw to fix the carbon filter on the hood body. If there's no carbon filter, please skip this step.

9. Install the filter.

