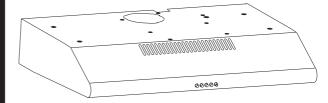


USER MANUAL

# Range Hood

Power supply: 120V Rated power: 141.5W Frequency: 60Hz



Free 3 months extension of the original limited warranty period!\* Simply text a

period!\* Simply text a picture of your proof of purchase to:

#### 1-844-224-1614

\*The warranty extension is for the three months immediately following the completion of the product's original warranty period.

MODEL NUMBER CVU30W4AST CVU36W4AST

#### Read all instructions before using this appliance.

Save these instructions for future references

Approved for residential appliances

For residential use only

Do not attempt to install or operate your appliance until you have read the safety precautions in this manual. Safety items throughout this manual are labeled with a WARNING or CAUTION based on the risk type.

▲This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messeges that follow this symbol to avoid possible injury or death.

# 

This symbol alerts you to situations that may cause serious body harm, death or property damage.

# 

CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

#### **IMPORTANT**

IMPORTANT indicates installation, operation, maintenance or valuable information that is not hazard related.

#### IMPORTANT SAFETY INSTRUCTIONS

# **CAUTION**

FOR GENERAL VENTILATING USE ONLY. DO NOT USE TO EXHAUST HAZARDOUS OR EXPLOSIVE MATERIALS OR VAPORS.

### 

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

#### A WARNING

#### **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.

# 

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

# 

# TO REDUCE THE RISK OF FIRE, USE ONLY METAL DUCT WORK.

Install this hood in accordance with all requirements specified.

# 

# 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.

#### **IMPORTANT SAFETY INSTRUCTIONS**

# 

#### 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 the unit, switch power off at service panel and lock service panel 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.
- C. Installation Work and Electrical Wiring Must Be Done By Qualified Person(s) In Accordance With all Aplicable Codes & Standards, Including Fire-rated Construction.
- D.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 manufacturers 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.
- E. When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
- F. Ducted systems must always be vented to the outdoors.

# 

To Reduce The Risk Of Fire Or Electric Shock, Do Not Use This Hood With Any External Solid State Speed Control Device.

# **A**WARNING

To provide protection against electric shock, connect to properly grounded outlets only.

# 

#### 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 other metal tray, then turn off the gas burner or the electric element. 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:
  - 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. **OPERATION** 

# Always leave safety grills 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.

# 

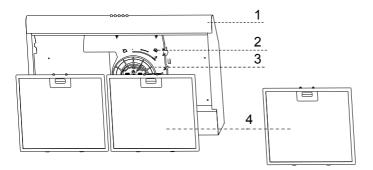
Unplug or disconnect the appliance from the power supply before servicing.

#### MAIN PARAMETERS

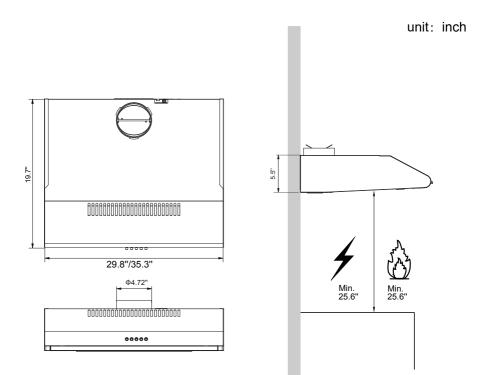
Rated Voltage and Frequency 120V~ 60Hz Motor Input Power: 140W Lamp:1.5W or 3W (2\*1.5W)

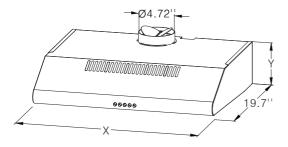
### COMPONENTS

			_	
Ref.	Qty.	Product Components		
1	1	Main Body	0	7
2	1	Venting Knob	6	Ļ
3	1	Air Duct Assembly	+	
4	2	Grease filter (30")		
4 —	3	Grease filter (36")		
Ref.	Qty-	Installation Components		8
5	1	Carbon Filter (optional)	F	8
6	1	Duct Connection Fitting with Damper		
7	2	Air Outlet Cap		(+)
8	4	Screws M5 x 1.97"	$\overline{(\bigcirc)}$	9
9	4	Plastic Wall Plugs	-	
			_	



#### DIMENSIONS





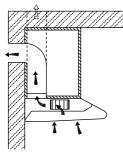
		CVU30W4AST	CVU36W4AST
¢.	Х	29.8"	35.3"
	Y	5.5"	5.5"

### INSTALLATION

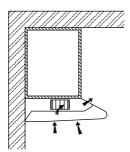
#### WALL DRILLING AND BRACKET FIXING

- Please read the instructions carefully.
- Unpack the canopy and check that all functions are working. Ensure that the voltage (V) and the frequency (Hz) indicated on the serial plate match the voltage and frequency at the installation site.
- Check that the area behind the installation surface to be drilled is clear of any electrical cables or pipes, etc.
- The stainless steel and glass surfaces of the canopy are very easily damaged during installation if grazed or knocked by tools. Please take care to protect the surfaces during installation.
- Protect the cooktop surface below with cardboard, or the like, to prevent damage occurring while the vent hood is being installed above.
- The manufacturer shall not be liable for failure to observe all safety local building codes.

#### Choose a venting mode:



Extraction-air mode

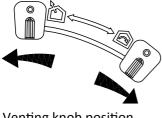


Recirculation mode

#### Before use The following operation is required when selecting the internal loop

Tips for changing mode When changing mode, loosen the fixed paddle screw first, and then fix the screw when the paddle is rotated to the position.





Venting knob position



Extraction-air mode: Turn the venting knob here means venting outside Circulating-air mode: Turn the venting knob here means recirculation

### PREPARING THE VENT HOOD: AIR EXTRACTION MODE

#### Check Valve Installation and Plugs

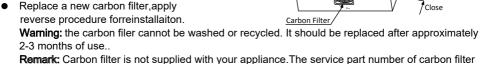
Hold on check valve with your hands, align the box gap, put in the check valve , and then spin to a certain angle until three anglesof the valve are stuck. Installation is complete.

Install a port plug in the unused hole on the vent hood (top or back).

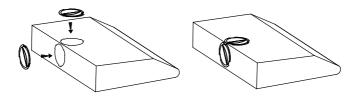
### PREPARING THE VENT HOOD: AIR RECIRCULATION MODE

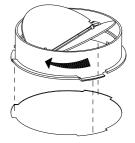
#### Installing the Carbon Filter

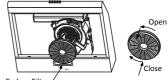
- · Remove the grease filter
- The charcoal filter is locatedat end of the motor. Turnthe carbon filter untl it is unscrewed.



**Remark:** Carbon filter is not supplied with your appliance. The service part number of carbon filter is 12173000000038.



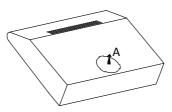




#### PREPARING THE VENT HOOD: EXTRACTION MODE

# A Information

- Sufficient air is needed for proper combustion and exhaustion of gases through the fiue (chimney) of fuel burning equipment to prevent back drafting. Ducted fans must always be vented to the outdoors.
- When assessing the air pressure, the entire ventilation system in the house/apartment must be taken into account, e.g. hob and/or gas cooker, this rule does not apply.
- Local building codes must be observed for the conveyance of exhaust air. If the extractor hood is used in circulating air mode with activated carbon filter, there are no operating restrictions.
- If you choose extraction-air mode, install duct connection fitting with damper on the vent hole.

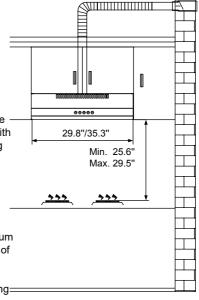


#### Prepare the installation:

Ensure the power has been turned off before beginning this installation. Do not modify the plug and cord attached to the hood. An properly grounded outlet should be located within reach of the plug without modification. Do not use an extension cord.

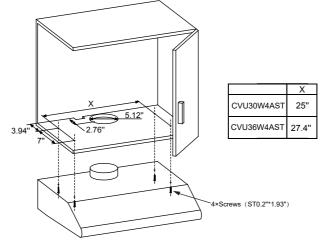
To install this hood you will require two assistants. You will need following tools and material to complete this installation.
Tools you will need:

- Drill appropriate to your wall
- Phillips Screwdriver
- Tape Measure
- Hand Saw or Jig Saw
- Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire rated construction.
- Do not discharge the exhaust air into a flue from other appliances burning gas or other fuels.
- Regulations concerning the discharge of air have to be fulfilled.
- The cooker hood must be placed at a minimum distance of 25.6" above the cooking surface of a hob.
- The cooker hood must be placed at a maximum distance of 29.5" above the cookingsurface of a hob.



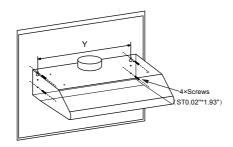
# CUPBOARD MOUNTING INSTALLATION

- Drill a 5.12" diameter and four 0.14" diameter hole as below picture.
- **Warning:** Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.
- **ATTENTION**: If your cooker hood works at circulating-air mode, it is not necessary to drill 5.12" diameter hole.
- Use the 4 screws to fix the cooker hood to a kitchen cupboard .Check that your fixings are correctly located, by temporarily fitting the cooker hood. If correct, fit the unit into position. Tighten the screws if necessary.



#### WALL MOU NTING INSTALLATION

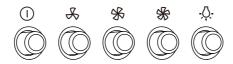
- To mount on the wall, drill two 0.39" diameter holes 26.6"/27.4" with the vent hole on the top of the cooker hood in the middle as below picture. Make sure the hood is aligned directly over the hob.
- Insert two plastics wall plugs(supplied) into the holes.
- Insert two screws into the upper two plastic wall plugs and tighten them leaving 3mm protruding from the wall.
- Mount the cooker hood onto the two screws and mark the bottom two screw positions.
- Remove the hood and drill the bottom two screw holes and Insert the plastic wall plugs.
- Mount the hood on the top screws, Insert the bottom screws and fully tighten all the screws.



	Y
CVU30W4AST	26.6'
CVU30W4AST	27.4'

### OPERATION

#### Switch A:

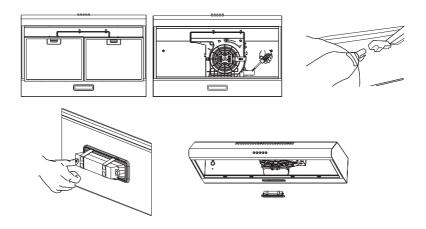


Θ	ON/OFF MOTOR SWITCH: Press on this switch to turn on/off the motor.
Å	SPEED SWITCH: Press on this switch, the motor runs at LOW speed.
¥	SPEED SWITCH: Press on this switch, the motor runs at MEDIUM speed.
*	SPEED SWITCH: Press on this switch, the motor runs at HIGH speed.
<u>Ņ</u>	ON/OFF LIGHTING SWITCH: Press on this switch to turn on the lights, and press again to turn them off.

# LIGHTING

LIGHT REPLACEMENT

- Switch off the extractor hood and isolate the extractor hood by pulling out the mains plug or switching off the fuse.
- Remove the grease filter.
- Replace the lamp (commercially) led modules, separate ballast.
- Reconnect the power by inserting the mains plug or by switching on the fuse.
- The service part number: 17473000A00465.



### CLEANING AND MAINTENANCE

Disconnect range hood from power supply before cleaning or servicing.

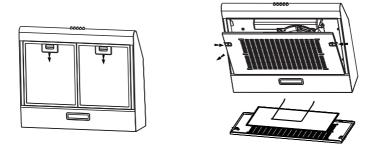
- Cleaning the surface of hood frequently. Use mild soap or detergent to clean the hood.
- Do not use harsh alkalis or abrasives.
- Avoid the use of scouring powers or dishwasher compounds.
- Grease filter may be washed using mild soap or detergent. (Heavy grease build-up may not be cleaned easily and the filter may require replacement).
- Charcoal filter cannot be cleaned and must be replaced regularly.

# \land Information

Cleaning water must not inter into motor, control switch etc. electrical parts.

It is recommendable to clean the metallic filter every three months by carrying out the following instruction:

- Remove the metallic filter from the cooker hood and wash it in asolution of water and neutral liquid detergent, leaving to soak.
- Rinse thoroughly with warm water and leave to dry.
- The metallic filter may alter in color after several washes. This is notcause for customer complaint or replacement of metallic filter.



# ▲ Information

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

#### DISPOSAL OF OLD ELECTRICAL APPLIANCES



The European directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed of in the normal unsorted municipal waste stream. Old appliances must be collected separately in order to optimize the recovery and recycling of the materials they contain, and reduce the impact on human health and the environment.

The crossed out "wheeled bin" symbol on the product reminds you of your obligation, that when you dispose of the appliance, it must be separately collected.

Consumers should contact their local authority or retailer for information concerning the correct disposal of their old appliance.

The manufacturer shall decline all responsibility if the foregoing recommendations and instruction regarding installation, maintenance and use are not observed and respected when using the cooker hood.