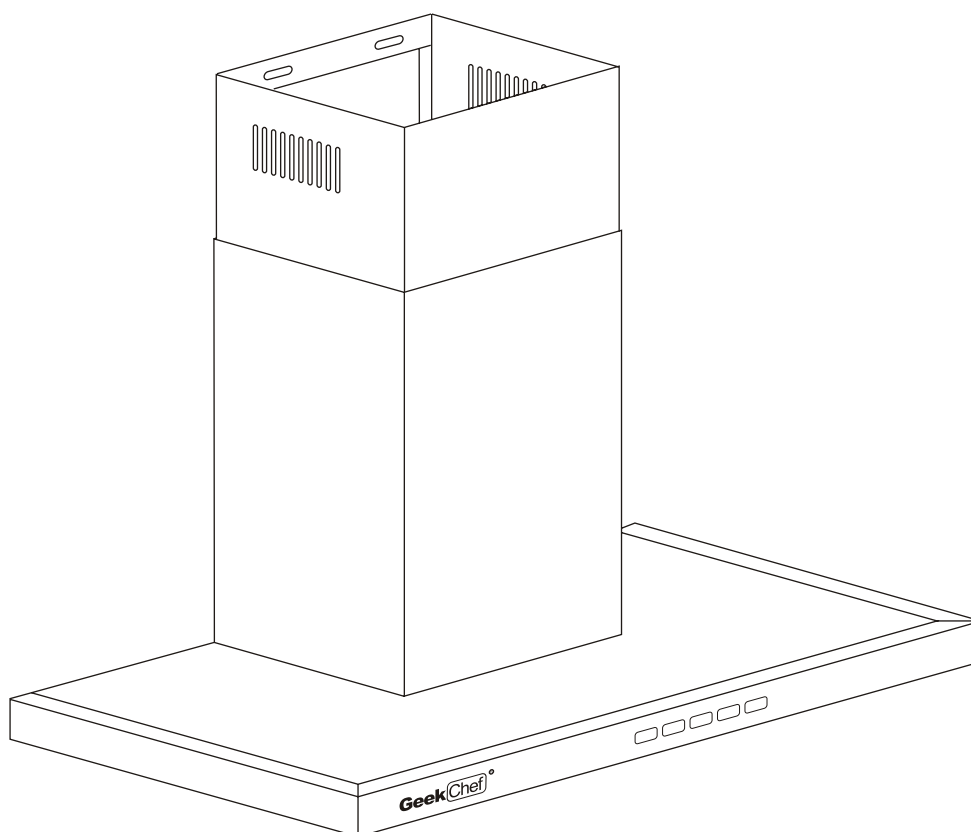




Range Hood User Manual

Model: GWS-M30A



Customer Service: 1-844-801-8880



IMPORTANT: DO NOT use this range hood until you have read this entire manual.
Please keep it for future reference.

1. Warning & Caution.....	Page 3-4
2. Prepare the hood.....	Page 5-7
3. Install the hood.....	Page 8
4. Maintenance.....	Page 9
5. How to use.....	Page 10
6. Parts list.....	Page 11
7. Troubleshooting.....	Page 12

WARNING

To reduce the risk of fire, electric shock, or injury to persons, observe the following:

1. Use this unit only in the manner intended by the manufacturer. If you have questions, contact the manufacturer at the address or telephone number listed in the warranty.
2. Before servicing or cleaning unit, switch power off at service panel and lock service panel 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.
3. Installation work and electrical wiring must be done by a qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction codes and standards.
4. 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 guidelines 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.
5. When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
6. Ducted fans must always be vented to the outdoors.
7. Do not use this unit with any separate solid-state speed control device.
8. To reduce the risk of fire, use only metal ductwork.
9. This unit must be grounded.

To reduce the risk of a range top grease fire:

1. Never leave surface units unattended at high settings. Over heat 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 flambéing food (i.e. Crepes Suzette, Cherries Jubilee, Peppercorn Beef Flambé).
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 injury to persons in the event of a range top grease 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. Don't use water, including wet dishcloths or towels - violent steam explosion will result.
4. 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.

* Based on "Kitchen Fire Safety Tips" published by NFPA.

CAUTION

1. 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.
2. Take care when using cleaning agents or detergents.
3. Avoid using food products that produce flames under the Range Hood.
4. For general ventilating use only. Do not use to exhaust hazardous or explosive materials and vapors.
5. To avoid motor bearing damage and noisy and/or unbalanced impellers, keep drywall spray, construction dust, etc. off power unit.
6. Your hood motor has a thermal overload which will automatically shut off the motor if it becomes overheated. The motor will restart when it cools down. If the motor continues to shut off and restart, have the hood serviced.
7. For best capture of cooking impurities, the bottom of the hood should be a minimum of 24" and a maximum of 33" above the cooking surface.
8. Two installers are recommended because of the large size and weight of this hood.
9. This product is equipped with a thermostat which may start blower automatically. To reduce the risk of injury and to prevent power from being switched on accidentally, switch power off at service panel and lock or tag service panel.
10. Use with approved cord-connection kit only.
11. Please read specification label on product for further information and requirements.

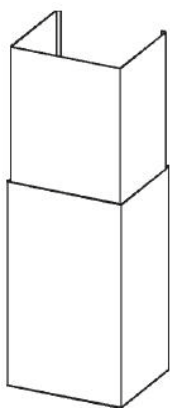
SAVE THESE INSTRUCTIONS! HOUSE HOLD USE ONLY

PREPARE THE HOOD

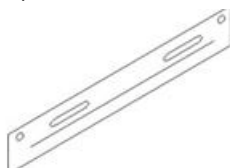
Unpack hood and check contents.

You should receive:

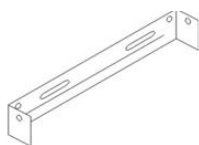
- 1 - Hood
- 1 - Decorative Flue Assembly
- 1 - Parts Bag containing:
 - 1 - Mounting Bracket
 - 1 - Vent
 - 1 - Duct fixing support
 - 1 - Slider duct fixing support
- 7 - Mounting Screws (4 x 40mm)
- 10 - Mounting Screws (4 x 8mm)
- 9 - Drywall Anchors (2 for $\phi 8$ holes)
- 2 - Washer (for $\phi 8$ holes)
- 1 - Aluminum Flex Duct
- 1 - Installation Instructions
- 1 - Warranty Card
- 2 - Safety screws (ST4 x30mm)



Decorative Flue



Duct fixing support



Slidery duct fixing support



Safety Screw (ST4 x30MM)



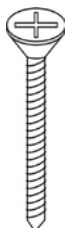
Vent



Mounting Screws (4 X 8MM)



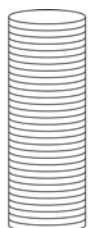
Drywall Anchors



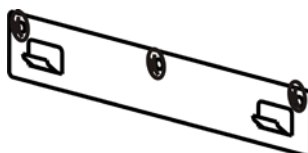
Mounting Screws
(4 x 40mm)



Washer



Aluminum Flex Duct



Mounting Bracket

Note:

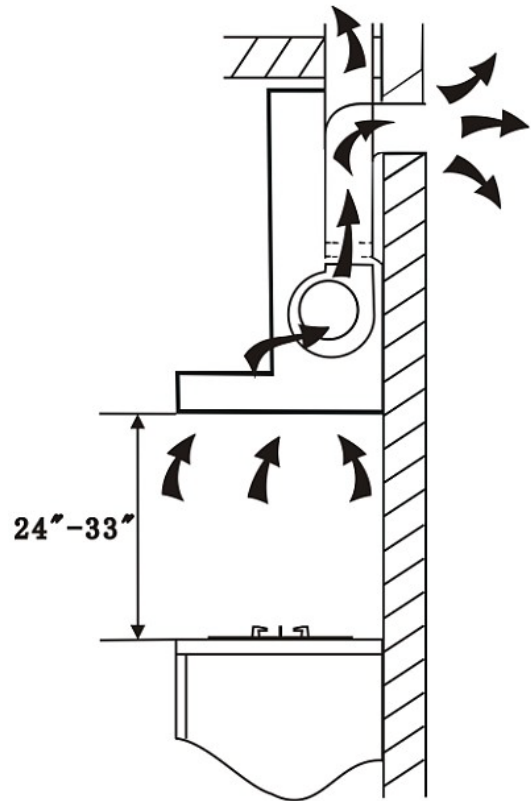
This range hood must be properly grounded. The unit should be installed by a qualified electrician in accordance with all applicable national and local electrical codes.

The minimum hood distance above cook top must not be less than 24". A maximum of 33" above cook top is highly recommended for best capture of cooking impurities. Distances over 33" are at the installer and users discretion.

INSTALL THE DUCTWORK

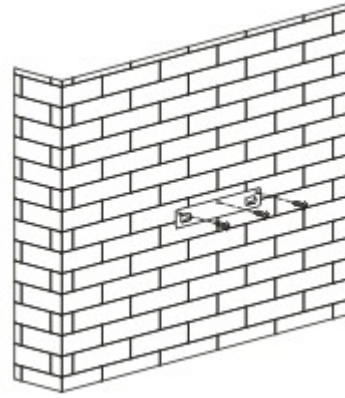
Note: To reduce the risk of fire, use only metal ductwork.

1. Decide where the ductwork will run between the hood and the outside.
2. A straight, short duct run will allow the hood to perform most efficiently.
3. Install the Aluminum Flex duct on the vent towards hood location.



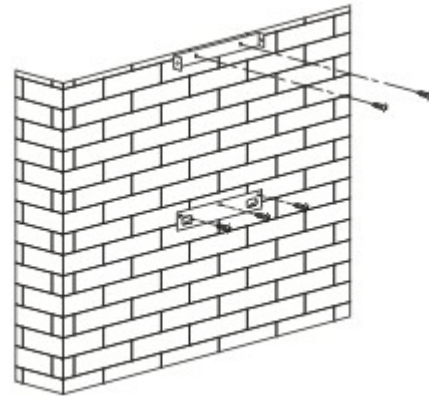
INSTALL MOUNTING BRACKETS

1. After evaluating the height of the hood, place the hook center over installation location. Drill 3 holes of Ø8mm on a suitable place to fix the mounting brackets.
2. Put the drywall anchors into the holes and fix the mounting screws (4x40mm) into the anchors, and install the hook on the wall as shown.



INSTALL SLIDERY DUCT, FIXING SUPPORT

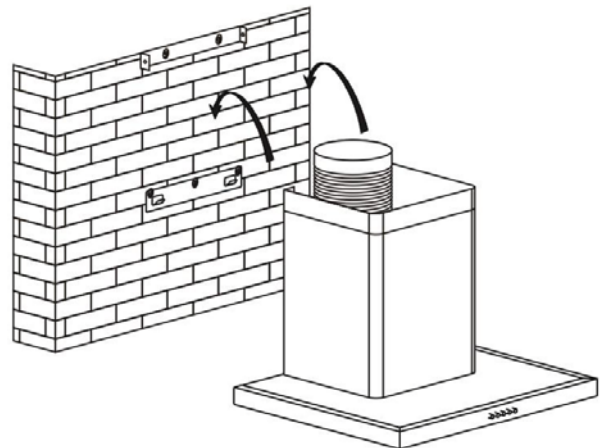
1. Calculate the final height of the U-shaped section, drill 2 holes of Ø8mm on a suitable place in line with the slider duct fixing support.
2. Put the drywall anchors into the holes and fix the mounting screws (4x40mm) into the anchors, and install the hook on the wall as shown.



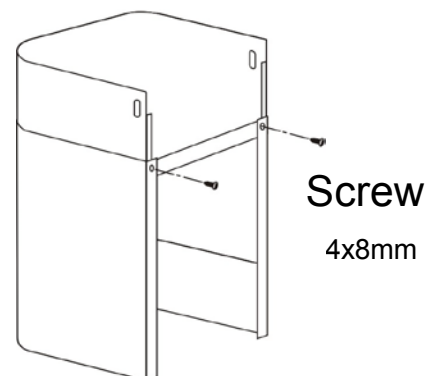
INSTALL THE HOOD

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

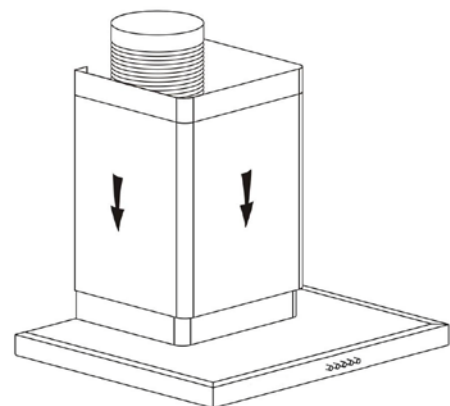
1. Raise the hood into its mounting position.
2. Align the rectangular opening on the back of the hood with the wall-mounting bracket. Gently lower the hood until it securely engages the bracket.
3. Open the Al. filter and find the two $\varnothing 8$ mm holes on the back of the hood. Level the hood with 2 mounting screws (4*30mm) with washer. Use drywall anchors provided.



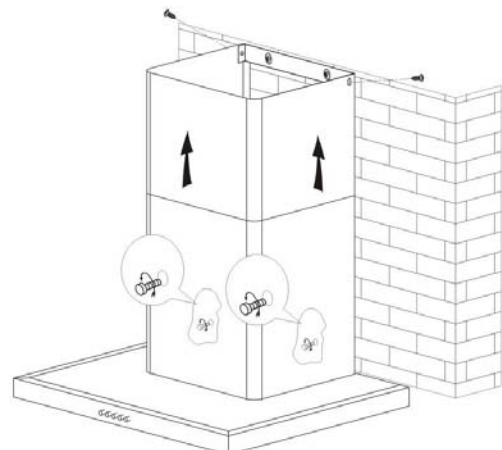
4. Measure the height of the glass to the slider duct fixing support. Adjust the height of the chimney according to the height. Then use the duct fixing support with two screws (4x8mm) to fix the chimneys. Shown as in the picture.



5. Put the chimney on the hood, use two screws (4x8mm) to fix the chimney to the slider duct fixing support.
6. Use the other two screws (4x8mm) to fix the bottom of chimney.



7. After adjusting the position, open the filter and fix the body inside with safety screws.



MAINTENANCE

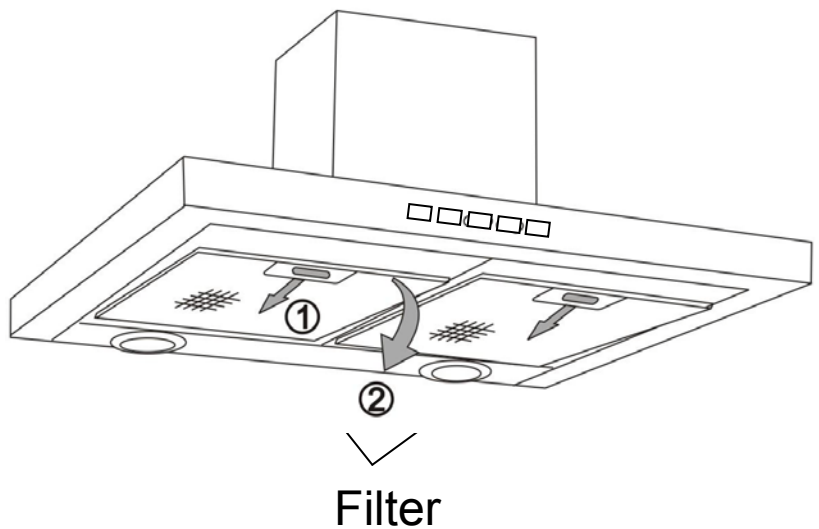
Proper maintenance of the Range Hood will assure proper performance of the unit.

Filters

The filters must be cleaned approximately once every 30 hours of operation (when the central segment on the display goes on or starts blinking).

Use a warm detergent solution. Grease filters are dishwasher safe.

Remove filter by pushing filter towards the back of hood and rotating filter downward.



Duct free (Carbon) Filters-buy separately

The duct free filters should be changed every 6 months. Rotate the filters to remove and replace.

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 which may mar the surface.
- Don't allow deposits to remain for long time.
- Don't use ordinary steel wool or steel brushes. Small bits of steel may adhere to the surface causing rust.
- Don't allow salt solutions, disinfectants, bleaches, or cleaning compounds to remain in contact with stainless steel for extended periods. Many of these compounds contain chemicals which 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.

TOUCH CONTROLS

- After you have connected the appliance to the mains supply the backlight will turn on. It will turn off after 5s without any operation and the hood will enter stand-by mode.
- Press one of the speed buttons  to turn the appliance on.
- Press the button  for low speed. Push the button again and the motor will stop.
- Press the button  for medium speed. Push the button again and the motor will stop.
- Press the button  for high speed. Push the button again and the motor will stop.
- Press the button  and the lights will come on. Push the button again and lights will turn off.
- While the range hood is in use, if you press the timer button  once, the range hood will run for 5 minutes and then enter stand-by mode.

LED LIGHTS

Always switch off the electricity supply before carrying out any operations on the appliance.

To change the light:

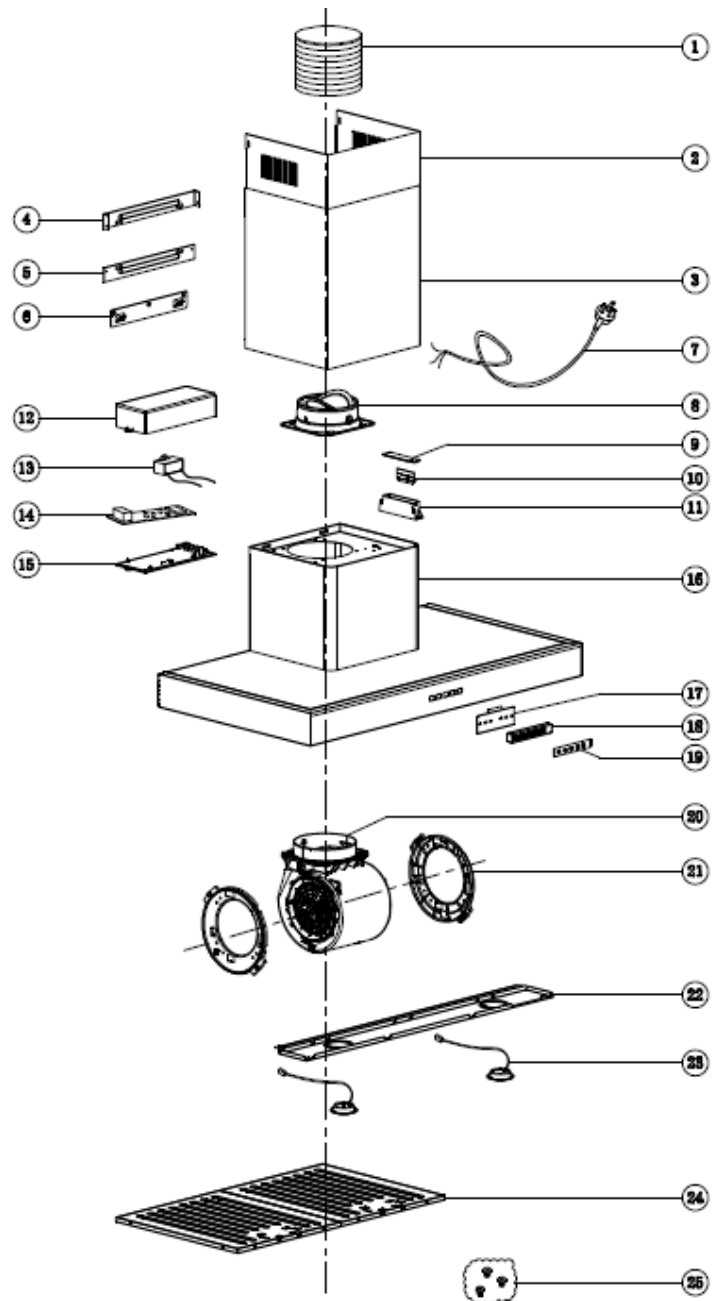
Open the filter and find the spring of the light, push the spring and the light will be slip out. Change the light as with same kind of 4Volt, 2.5 Watt LED light.

Caution:

Light may be hot, please rotate when the light is cool.

PARTS LIST

No.	Part name
1	Flexible tube
2	Decorative upper flue
3	Decorative lower flue
4	Upper flue mounting bracket
5	Lower flue mounting bracket
6	Hood mounting hook
7	Power cord
8	Metal VENT
9	Cover of Transformer
10	Transformer
11	Box of Transformer
12	Cover of electric box
13	Capacitor
14	PCB board
15	Base of electric box
16	Housing
17	Bracket of control
18	Box of control
19	Controller assembly
20	Blower assembly (include motor)
21	Bracket of charcoal filter
22	Light panel
23	LED lights (1 set with 2pcs)
24	Baffle filter (1 set with 2pcs)
25	Screw bag



TROUBLESHOOTING

Problem	Cause	Solution
Light on, but motor does not work	The leaf blocked	Get rid of the blocking
	The capacitor damaged	Replace capacitor
	The motor jammed bearing damaged	Replace motor
	The internal with of motor off or a bad smell from the motor	Replace motor
Light does not work, motor does not work	Beside the above mentioned, check the following:	
	Light damaged	Replace lights
	Power cord looses	Connect the wires as per the electric diagram
Oil leakage	One way valve and the air ventilation entrance are not tightly sealed	Take down the one way valve and seal with glue
	Leakage from the connection of U-shaped section and cover	Take U-shaped section down and seal with soap or paint
Shake of the body	The leaf damaged and causes shaking	Replace the leaf
	The motor is not tightly hanged	Lock the motor tightly
	The body is not tightly hanged	Fixed the body tightly
Insufficient suction	The distance between the body and the gas top too long	Readjust the distance
	Too much ventilation from open doors or windows	Choose a new place and resemble the machine
The machine inclines	The fixing screw not tight enough	Tighten the hanging screw and make it horizontal
	The hanging screw not tight enough	Tighten the hanging screw and make it horizontal

Customer Service: 1-844-801-8880
E-mail: info@home-easy.net
www.geekappliances.com