# **TECHNICAL SPECIFICATIONS**

The specifications of this Chimney will be based on the model selected by you identified with various features as given in the below mentioned table:

Air Flow	750 M³	1000 M³		1250 M³
Motor Wattage	145W	155W 180W		180W
Housing	FRP Flame Retardant Plastic		PDCA Pressure Die-casted Aluminium	
Lamps	Incandescent		LED	
Wattage (each)	40W		1.5\	N
Speed Controls	SL (3 Speed Sliding)	PB (3 Speed Push Button)	TS	/EL (3 Speed With Timer)
Filters	BF Stainless Steel Baffle Filter		CF Aluminium Cassette Filter	

Based on the features as mentioned in the model you have selected the specifications will be different. Please note as improvements are a continuous process specifications are subject to change.

# **PACKING LIST**

Main Unit, Universal Spigot, Plastic Wall Plugs, Screws, User's Guide

# **GUARANTEE**

Glen Appliances Pvt. Ltd. guarantees to get the product or any part thereof repaired free of charge for a period of one year & the guarantee on motor is five years from the date of purchase, should any defect develop due to faulty or defective workmanship or material. However, the plastic breakable parts, lamps, push buttons, filter locks, and items subject to normal wear and tear due to operation are not covered under guarantee.

# **Terms to Guarantee**

- The Bill/Cash Memo should be presented.
- No repair work should be carried out by any unauthorised person.
- Product should be used as per the directions given in the user's guide.
- Any defects caused by improper or reckless use are not covered under guarantee.
- The Serial No. has not been tampered with.
- No modification/alteration of any nature is made in the Product.
- Under warranty service / repair will be provided on FOC in the municipality limit of the service centre.
- Outside the municipality limit of the service centre, minimum visiting charges of Rs.500/- will be applicable or customer may bring it to service centre at his own for free service / repair under warranty.

The company accepts no responsibility for any consequential losses arising out of misuse or negligence on the part of the user.

PRODUCT
SERIAL NO:
BILL NO. & DATE :
NAME OF OWNER:
ADDRESS :
ADDRESS:
DEALER'S STAMP & SIGNATURE



Manufactured by

Glen Appliances Pvt. Ltd.

EPIP, Phase-II, Thana Baddi, Tehsil Nalagarh, Distt. Solan (H.P.)

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CHIMNEY HOOD
USER'S GUIDE











Features may vary with individual models. See product brochure for more details

## INSTALLATION

- The chimney must be mounted over the center of the cooking area. The minimum distance between the cooktop and the bottom of the chimney must be 750 mm.
- Join the two parts of the spigot (some models may have a single piece) attach it to the hood using the four screws. In a few models the spigot may already be mounted.

## Fastening the chimney to the wall

- Mark the position of the holes on the wall. Before drilling make sure that no wiring and tube will be damaged. Drill two fastening holes, drive in the wall plugs and screw in the screw until their heads are about 6 mm from wall.
- Place the chimney to the wall in order to check that it seats properly. Then mark the position of the two holes. Take it off from the wall now, drill the holes and fit the plugs.
   Place the hood once again to the wall, and introduce the screw from the inside of the appliance.
- The product can be used in re circulation or the exhaust mode. It is however recommended that wherever possible it should be used in exhaust mode for best results.

## **Exhaust mode**

- The chimney must be connected by the spigot (supplied as part of the hood) to a duct to vent all the exhausted air outside the kitchen. Over horizontal areas, if any, the duct must be slanted about 10° downwards.
- The diameter of the Duct pipe should be a minimum of 6" (15cm) for all chimneys with suction of 1000m<sup>3</sup>/h anything smaller than this will result in vibrations at higher speeds.
- The maximum recommended length of ducting is 10 feet with a maximum of two bends. The suction power of the chimney considerably decreases in case the length of the duct and number of bends increases further.

# **Universal Spigot**

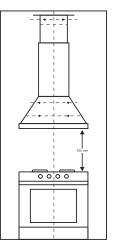
- Your chimney now comes with a universal spigot for fixing the exhaust pipe. It has 3 steps, one each suitable for 4", 5' & 6" dia. pipe. Based on your requirement you may cut the unwanted portion with hacksaw blade as marked in the picture.
- The cutting is required for 5" & 6" dia. Pipe for smooth flow of the air.

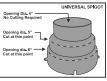
## **Re-circulation mode** (Available in select model)

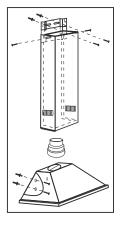
- This mode is used when no exhaust duct to the outdoors is available. The air is purified by an
  active carbon filter and recycled into the room.
- The carbon filter is an optional attachment and must be procured in this case.
- Remove the metal filters. Insert the carbon filters and rotate it to lock at the side of the hood.
   For effective functioning the carbon filters need to be replaced after 3-4 months.

# Installing the duct covers

• Fix the bracket with 2 plugs and screw at the required height for the duct cover. Screw the short duct with 2 screws on the bracket. Insert the 2 nuts in the holes on the lower part of the long duct. Put the long pipe over the short one by pulling apart the laterals of the duct. Insert the nuts supplied, and working from the inside of the chimney, using the two screws fix the long duct. In few models the long duct can be fixed by using two screws which must be inserted into the holes at the bottom of the duct.







#### Electric connection

• Make sure that the supply voltage rating correspond with the specifications provided In the User's Guide.

# USAGE

Switch on the chimney 5 minutes before you start cooking. The Soft Touch Electronic push button/slider control have three speed settings. Kindly choose the speed as per your requirement.

#### Slider Control

• It has three speed setting and can be selected as per the requirement by sliding the speed knob. For hob light, slide the other knob.

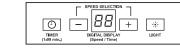


## **Push Button Control**

- It has four buttons and a light indicator. By pressing the first button you can switch on the hob light. By pressing the second button, chimney will start at speed 1 and indicator will start glowing. Speed second and third can be selected by just pressing the respective buttons.
- To switch off just press the second button which has fan mark on it. The chimney will be switched off.

## Soft Touch Electronic Control

• It has four soft touch rectangle buttons and a digital display. By just pressing the button with light indicator hob light will be switched on. To start the chimney press the button having (+) mark and to increase the speed press once more. The level of speed will be displayed in the digital display. To reduce the speed or to switch off press the button which (-) mark.



• It also has an auto off timer and to set this you have to press the button with the clock on it and the display will show the time it can be set between 1-99 minutes by pressing again and again. Once you leave the same, the Chimney will switch off automatically at the end of the timer.

## Touch Sensor Control

- To switch on the power, touch ③. Fan speed can be selected by touching ① ② ③ You can also start by touching the desired speed directly.
- Auto Shut Off / Timer: To switch off the chimney touch ③ and the light will start blinking, speed will get reduce to 1 and chimney will switch off automatically after 3 minutes. In case you want instant stop, touch ⑤ once more. By touching ⑤ you can switch on /off the hob light.

## **MAINTENANCE**

- When performing maintenance operations, disconnect the plug from the socket.
- The efficiency of the chimney depends on the condition of the filters.
- The filters should be washed as often as possible but at least once in10 to 15 days in normal
  operating conditions.
- The baffle & aluminium filters can be removed easily by unlocking.
   Dip the filter for 10-15 minutes into a boiling hot soap solution and then wash in running water. Dry and reinstall the filter.
- The chimney surface should be cleaned with a damp cloth. No abrasive chemicals should be used.



## DO'S & DON'T'S

- No flame based cooking should be done below the chimney.
- While frying do not leave the cooking oil unattended as it may flare up and cause fire.
- Clean all the oily residues on surface frequently to avoid fire.
- The minimum distance between the cooktop and the bottom of the chimney must be 750 mm.
- Make sure that the supply voltage ratings correspond with the specifications provided in the User's Guide.
- Before using the chimney for the first time please ensure that all plastic films on baffle filter and stainless body are removed.
- Wash the filters as often as possible at least once in 10-15 days in normal operating conditions.
- When performing maintenance operations, disconnect the plug from the socket.
- No repair work should be carried out by any unauthorised person.
- In case the chimney is installed in the under construction Kitchens, it is advisable to install the Chimney, test it and then again remove the same and pack in the box. As if the Chimney is left unattended the paints, chemicals, dust & moisture etc if not cleaned timely may result in rust formation which will not be covered in the warranty.
- Chimney should be used as per the directions given in the User's Guide.
- Do not allow children to operate the chimney.