

Instructions Manual

*SHW920X*

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# RECOMMENDATIONS AND SUGGESTIONS

⚠ The Instructions for Use apply to several versions of this appliance. Accordingly, you may find descriptions of individual features that do not apply to your specific appliance.

## INSTALLATION

- The manufacturer will not be held liable for any damages resulting from incorrect or improper installation.
- The minimum safety distance between the cooker top and the extractor hood is 650 mm (some models can be installed at a lower height, please refer to the paragraphs on working dimensions and installation).
- Check that the mains voltage corresponds to that indicated on the rating plate fixed to the inside of the hood.
- For Class I appliances, check that the domestic power supply guarantees adequate earthing. Connect the extractor to the exhaust flue through a pipe of minimum diameter 120 mm. The route of the flue must be as short as possible.
- Do not connect the extractor hood to exhaust ducts carrying combustion fumes (boilers, fireplaces, etc.).
- If the extractor 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 communicating directly with the open air in order to guarantee the entry of clean air. When the cooker hood is used in conjunction with appliances supplied with energy other than electric, the negative pressure in the room must not exceed 0,04 mbar to prevent fumes being drawn back into the room by the cooker hood.
- In the event of damage to the power cable, it must be replaced by the manufacturer or by the technical service department, in order to prevent any risks.


**\*WARNING:** Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards."

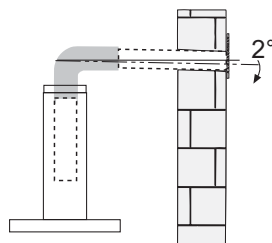
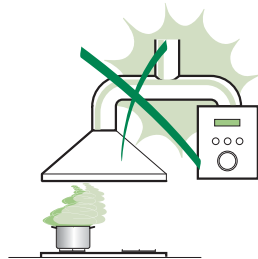
## USE

- The extractor hood has been designed exclusively for domestic use to eliminate kitchen smells.
- Never use the hood for purposes other than for which it has been designed.
- 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 sides.
- Deep fat fryers must be continuously monitored during use: overheated oil can burst into flames.
- Do not flambé under the range hood: risk of fire
- 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.
- **\*WARNING:** Accessible parts may become hot when used with cooking appliances."

## MAINTENANCE

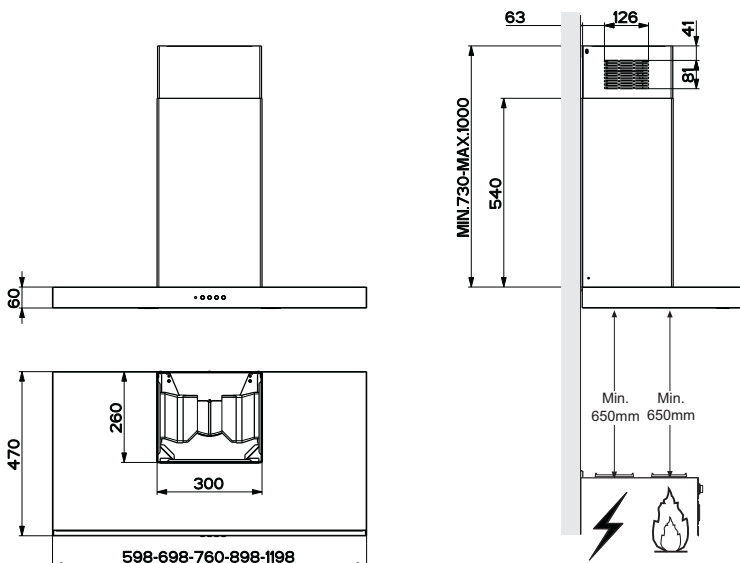
- Switch off or unplug the appliance from the mains supply before carrying out any maintenance work.
- Clean and/or replace the Filters after the specified time period (Fire hazard).
- Clean the hood using a damp cloth and a neutral liquid detergent.

The symbol  on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.



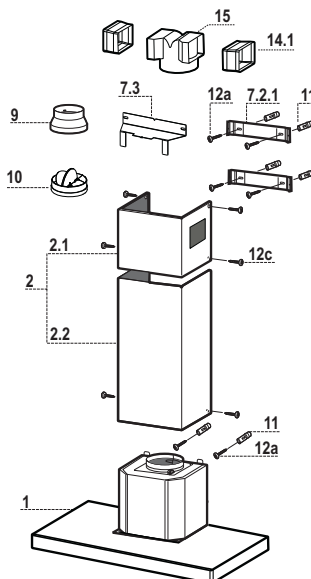
# CHARACTERISTICS

## Dimensions



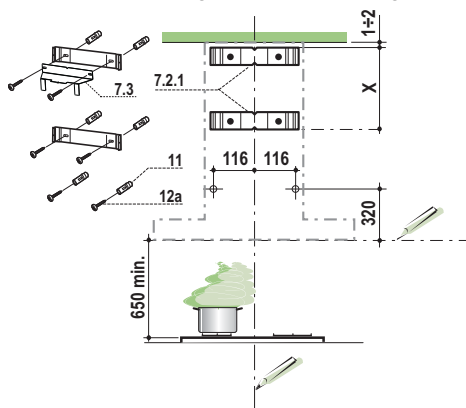
## Components

Ref.	Q.ty	Product Components
1	1	Hood Body, complete with: Controls, Light, Blower, Filters
2	1	Telescopic Chimney comprising:
2.1	1	Upper Section
2.2	1	Lower Section
9	1	Reducer Flange $\varnothing$ 150-120 mm
10	1	Damper $\varnothing$ 150
14.1	2	Air Outlet Connection Extension
15	1	Air Outlet Connection
Ref.	Q.ty	Installation Components
7.2.1	2	Upper Chimney Section Fixing Brackets
7.3	1	Air Outlet Connection Support
11	6	Wall Plugs
12a	6	Screws 4,2 x 44,4
12c	6	Screws 2,9 x 9,5
Q.ty	Documentation	
1	Instruction Manual	



# INSTALLATION

## Wall drilling and bracket fixing

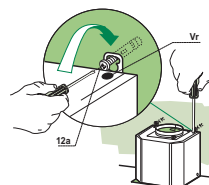


### Wall marking:

- Draw a vertical line on the supporting wall up to the ceiling, or as high as practical, at the centre of the area in which the hood will be installed.
- Draw a horizontal line at 650 mm above the hob.
- Place bracket **7.2.1** on the wall as shown about 1-2 mm from the ceiling or upper limit aligning the centre (notch) with the vertical reference line.
- Mark the wall at the centres of the holes in the bracket.
- Place bracket **7.2.1** on the wall as shown at X mm below the first bracket (X = height of the upper chimney section supplied), aligning the centre (notch) with the vertical line.
- Mark the wall at the centres of the holes in the bracket.
- Mark a reference point as indicated at 116 mm from the vertical reference line and 320 mm above the horizontal reference line.
- Repeat this operation on the other side.
- Drill  $\varnothing$  8 mm holes at all the centre points marked.
- Insert the wall plugs **11** in the holes.
- Fix the lower bracket **7.2.1** using the **12a** screws (4,2 x 44,4) supplied.
- Fix the upper bracket **7.2.1** and the air outlet connection support **7.3** together using the 2 screws **12a** (4,2 x 44,4) supplied.
- Insert the two screws **12a** (4,2 x 44,4) supplied in the hood body fixing holes, leaving a gap of 5-6 mm between the wall and the head of the screw.

## Mounting the hood body

- Before attaching the hood body, tighten the two screws **Vr** located on the hood body mounting points.
- Hook the hood body onto the screws **12a**.
- Fully tighten the support screws **12a**.
- Adjust the screws **Vr** to level the hood body.



## Connections

### DUCTED VERSION AIR EXHAUST SYSTEM

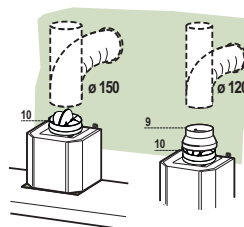
When installing the ducted version, connect the hood to the chimney using either a flexible or rigid pipe  $\varnothing$  150 or 120mm, the choice of which is left to the installer.

#### To install a $\varnothing$ 150 pipe

- To install the dumper **10**
- Fix the pipe in position using sufficient pipe clamps (not supplied).

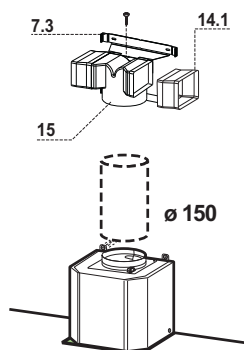
#### To install a $\varnothing$ 120 pipe

- To install a  $\varnothing$  120 mm air exhaust connection, insert the reducer flange **9** on the dumper **10**.
- Fix the pipe in position using sufficient pipe clamps (not supplied).
- Remove any activated charcoal filters.



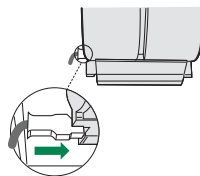
### RECIRCULATION VERSION AIR OUTLET

- Insert the connection extension pieces laterally **14.1** in connection **15**.
- Insert the Connector **15** into the Support bracket **7.3** and fix it with a screw.
- Make sure that the outlet of the extension pieces **14.1** is horizontally and vertically aligned with the chimney outlets.
- Connect the air outlet connection **15** to the hood body outlet using either a flexible or rigid pipe  $\varnothing$  150 mm, the choice of which is left to the installer.
- Ensure that the activated charcoal filters have been inserted.



## ELECTRICAL CONNECTION

- Connect the hood to the mains through a two-pole switch having a contact gap of at least 3 mm.
- Remove the grease filters (see paragraph Maintenance) being sure that the connector of the feeding cable is correctly inserted in the socket placed on the side of the fan.



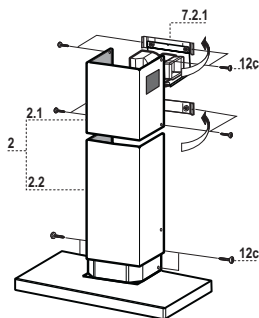
## Flue assembly

### Upper exhaust flue

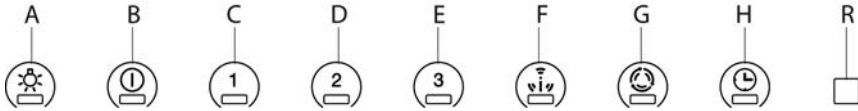
- Slightly widen the two sides of the upper flue and hook them behind the brackets **7.2.1**, making sure that they are well seated.
- Secure the sides to the brackets by using the 4 screws **12c** (2,9 x 9,5) supplied.
- Make sure that the outlet of the extensions pieces is aligned with the chimney outlets.

### Lower exhaust flue

- Slightly widen the two sides of the flue and hook them between the upper flue and the wall, making sure that they are well seated.
- Fix the lower part laterally to the hood body by using the 2 screws **12c** (2,9 x 9,5) supplied.



# USE



## Control panel

Button	Function	Led
A	Turns the lighting system on and off at maximum intensity.	On/Off
	Turns the lighting system on and off in Courtesy Light mode.	On/Off
B	Turns the Motor off.	
	Press and hold for approximately 5 seconds to Lock / Unlock the Keyboard, for example in order to clean the surface.	The buttons turn light up one at a time in cycle.
C	Turns the Motor on at Speed one.	On/Off
D	Turns the Motor on at Speed two.	On/Off
E	Turns the Motor on at Speed three.	On/Off
F	Activates/Deactivates <b>intensive</b> speed from any other speed, including motor off. This speed is set to operate for 10 minutes, after which the system returns to the speed that was set before. Suitable to deal with maximum levels of cooking fumes. Can also be deactivated by pressing button <b>B</b> .	Flashes once a second.
	Press and hold the button for approximately 5 seconds, with all the loads turned off (Motor and Lights), to turn the Activated Charcoal Filter alarm on/off.	<b>Button B</b> (Flashes twice)-Alarm Activated. <b>Button B</b> (Flashes once)-Alarm Deactivated.
G	<b>24H function</b> Turns the motor On/Off at speed one and allows recirculation for 10 minutes every hour. It cannot be activated if the <b>Intensive</b> or <b>Delay</b> functions are in use.	On/Off
	When the filters alarm is triggered, the alarm can be reset by pressing and holding this button for approximately 5 seconds. These indications are only visible when the motor is turned off.	<b>B</b> flashes three times.  When the procedure terminates, the indication shown previously turns off: <b>Button G flashes</b> , indicating the need to wash the metal grease filters. The alarm is triggered after the Hood has been in operation for 100 working hours. <b>Button G flashes</b> , indicating the need to change the activated charcoal filters, and also to wash the metal grease filters. The alarm is triggered after the Hood has been in operation for 200 working hours.
H	<b>Delay function</b> Activates/Deactivates automatic switch-off with a 30' delay. Suitable to complete elimination of residual odours. Can be activated from any position. It cannot be activated if the <b>Intensive</b> or <b>24H</b> functions are in use.	On/Off
	Press and hold the button for approximately 5 seconds, with all the loads turned off (Motor and Lights), to turn the Remote control on/off.	<b>Button B</b> (Flashes twice)-Remote control Activated. <b>Button B</b> (Flashes once)-Remote control Deactivated.
R	Remote control receiver.	



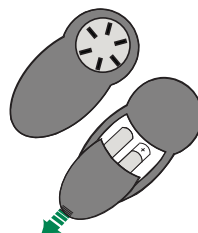
# MAINTENANCE

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## REMOTE CONTROL (OPTIONAL)

The appliance can be controlled using a remote control powered by a 1.5 V carbon-zinc alkaline batteries of the standard LR03-AAA type (not included).

- Do not place the remote control near to heat sources.
- Used batteries must be disposed of in the proper manner.

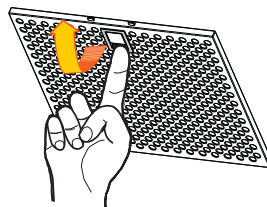


## Metal grease filters

They can be washed in the dishwasher, and need to be cleaned whenever Button **G** flashes or at least once every 2 months use, or more frequently if use is particularly intensive.

### Resetting the alarm signal

- Turn the Lights and the Suction motor off, then disable the 24h function, if enabled.
- Press button **G** and hold for approximately 5 seconds (See paragraph on Use).



### Cleaning the Filters

- Remove the filters one at a time holding them up with one hand and pulling the handle downwards with the other hand at the same time.
- Wash the Filters without bending them, and leave them to dry completely before replacing. (If the surface of the filter changes colour as time goes by, this will have absolutely no effect on the efficiency of the filter itself.)
- Replace, taking care to ensure that the handle faces forwards.

## Activated Charcoal Filter (Recirculation Version)

This cannot be washed or regenerated, and must be changed when **G** starts to flash, or at least once every 4 months. The Alarm signal, if it has been activated, only appears when the Suction motor is turned on.

### Activating the alarm signal

- In Recirculation Version Hoods, the Filter Saturation Alarm must be activated on installation or at a later date.
- Turn the Lights and the Suction Motor off.
- Press **F** and hold for approximately 5 seconds:
  - **Button B** flashes twice -- A.C. Filter saturation alarm **ACTIVATED**
  - **Button B** flashes once -- A.C. Filter saturation alarm **DEACTIVATED**

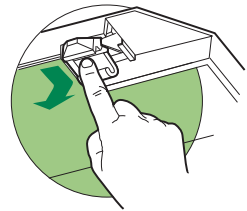
## CHANGING THE ACTIVATED CHARCOAL FILTER

### Resetting the alarm signal

- Turn the Lights and the Suction Motor off.
- Press button **G** and hold for approximately 5 seconds (See paragraph on Use).

### Changing the Filter

- Remove the metal grease filters.
- Remove the saturated charcoal filter by releasing the fixing hooks
- Fit the new filter and fasten it in its correct position.
- Put the metal grease filters in their seats.



## Lighting

### LIGHT REPLACEMENT

#### 20 W halogen light.

- Remove the snap-on lamp cover by levering it from under the metal ring, supporting it with one hand.
- Remove the halogen lamp from the lamp holder by pulling gently.
- Replace the lamp with a new one of the same type, making sure that you insert the two pins properly into the housings on the lamp holder.
- Replace the snap-on lamp cover.

