



PowerPoint

P21390XBSS

Extractors

Installation, use and maintenance



Important

The manufacturer cannot be held responsible for injuries or losses caused by incorrect use or installation of this product. Please note that the manufacturer reserves the right to invalidate the guarantee supplied with this product following incorrect installation or misuse of the appliance or use in a commercial environment.

This appliance is not designed to be used by people (including children) with reduced physical, sensorial or mental capacity, or who lack experience or knowledge about it, unless they have had supervision or instructions on how to use the appliance by someone who is responsible for their safety.

Under no circumstances should any external covers be removed for servicing or maintenance except by suitably qualified personnel.

Appliance information:

Please enter the details on the appliance rating plate below for reference, to assist Customer Care in the event of a fault with your appliance and to register your appliance for guarantee purposes.

Appliance Model

Serial Number

CE Declarations of Conformity:

This appliance has been manufactured to the strictest standards and complies with all applicable legislation, including Gas safety, Electrical safety (LVD) and Electromagnetic interference compatibility (EMC).

IMPORTANT INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT IN ACCORDANCE WITH EC DIRECTIVE 2002/96/EC.

At the end of its working life, the product must be taken to a special local authority waste collection centre or to a dealer providing appliance recycling services. Disposing of a household appliance separately avoids possible negative consequences for the environment and health. It also enables the constituent materials to be recovered, saving both energy and resources.

As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin. 

Please note:

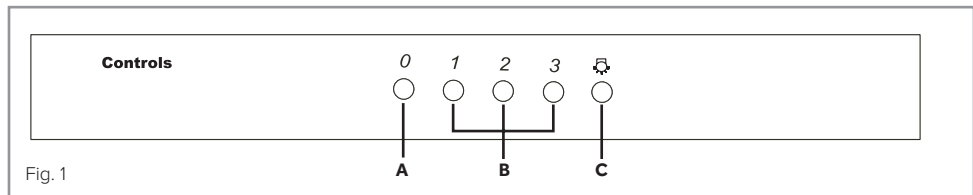
- Under no circumstances should the extractor be connected to any gas ventilation system, flue system or hot air ducting system.
- Do not vent the extractor into an attic or loft space.
- Only house the extractor in rooms with adequate ventilation. Remember that the extractor is powerful and whatever air is extracted needs to be replaced.
- Do not tile the extractor in. It should be removable for service or maintenance.
- Do not use silicone sealant to secure the hood to the wall.
- You must be able to isolate the extractor from the mains electrical supply after installation.
- Steam cleaners must not be used when cleaning this appliance.
- The performance of your extractor will vary depending on a number of factors. These include: type of extraction, length of ducting, room volume, ventilation available and cleanliness of the filters.

Using your Extractor

For best performance, you should switch on the extractor 15 minutes before starting to cook and leave it to run for approximately 15 minutes after the end of cooking.

Control Panel

- A – Power off button
- B – Speed level buttons
- C – Light button



To switch the extractor light on or off

- Press button C.

To switch on the extractor or change the motor speed at any time when the extractor is running

- Press the relevant speed button (B) for the first, second or third speed as required.

To switch the extractor off

- Press button A.

Care and Maintenance

IMPORTANT : DO NOT PERFORM MAINTENANCE OR CLEANING OF THE EXTRACTOR WITHOUT FIRST SWITCHING OFF THE ELECTRICITY SUPPLY.

Cleaning

You should use a nonabrasive cleaner. Any abrasive cleaner (including Cif) will scratch the surface and could erase the control panel markings.

You can clean your extractor effectively by simply using a dilute solution of water and mild detergent and drying to a shine with a clean cloth.

Cleaning the grease filter

The grease filter should be kept clean to minimise the risk of fire.

At least once a month you should remove and clean the grease filter with hot soapy water. You can also wash the grease filter in a dishwasher, ensuring that you place it in an upright position to prevent damage from other items in the dishwasher. After rinsing and drying, replace the filter.

To remove the grease filter, push in the button on the handle and then pull down on the filter at the front. When you have released it at the front, then you can pull out the filter. To replace the grease filter, repeat the steps in reverse.

Please note:

Cleaning the grease filter in the dishwasher may lead to discolouration. This is normal and does not constitute a fault with the appliance.

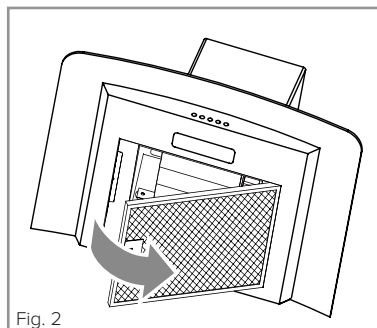


Fig. 2

Charcoal filter installation

Care and Maintenance

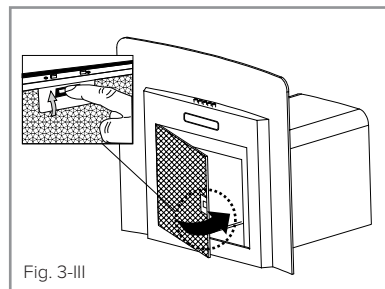
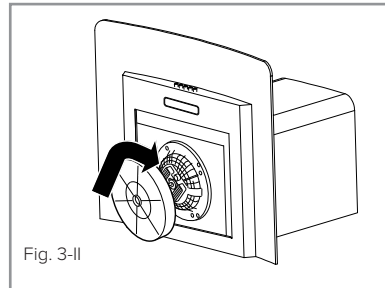
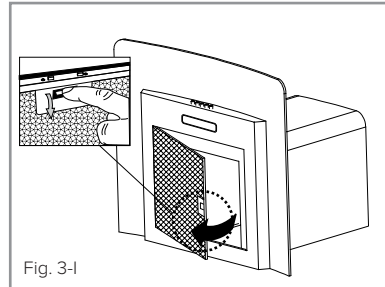
IMPORTANT: DO NOT ATTEMPT TO MAINTAIN OR CLEAN THE EXTRACTOR WITHOUT FIRST SWITCHING OFF THE ELECTRICITY SUPPLY.

In re-circulating mode, air is vented back into the kitchen through the opening in the cooker hood.

This method is advised if you are not using your hob intensively. Re-circulated air requires the use of charcoal filters to remove odours.

To ensure the best performance from your cooker hood, the charcoal filter should be replaced every 3-6 months, dependent on use. Check with your local retailer or dealer for information on how to obtain replacement charcoal filters.

Note: This charcoal filter is non-washable and must be replaced as required. To install a new charcoal filter, first remove the grease filter, as shown in Fig.3.



Changing the Light

NOTE: LED lights replacement must be done by a qualified electrician.

IMPORTANT: DO NOT PERFORM MAINTENANCE OR CLEANING OF THE EXTRACTOR WITHOUT FIRST SWITCHING OFF THE ELECTRICITY SUPPLY.

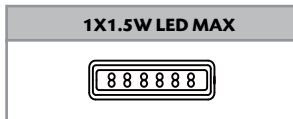
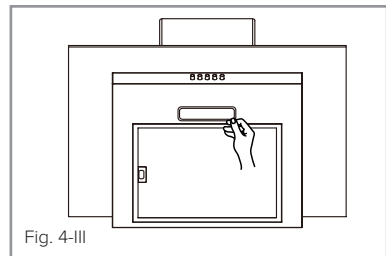
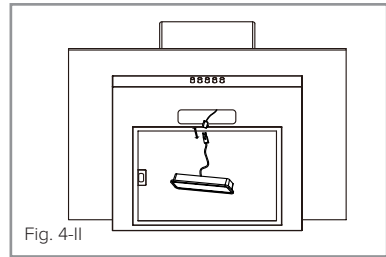
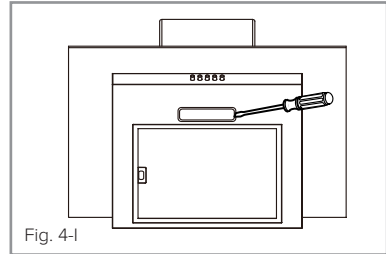
Please note that the LED lamp is not covered by the guarantee. Remove the lamp using a flat-head screwdriver(Fig.4-I).

Pull out the lamp. Unplug the lamp wire connector. Replace the lamp (Fig.4-II).

Plug wire connector with new lamp. Put the new lamp into lamp holder. Push the LED lamp into the hole with sound of snap (Fig.4-III).

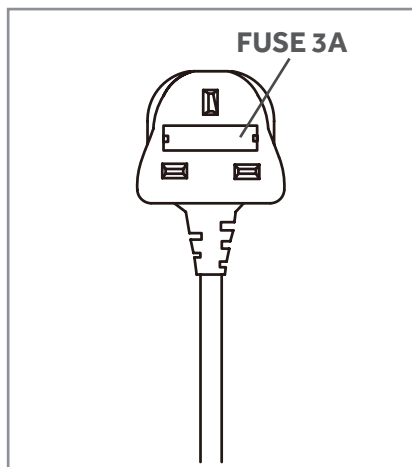
The light is designed for use during cooking and not for general room illumination. Extended use of the light can reduce the life span of the lights.

Please contact your local retailer or dealer in order to purchase a new LED lamp when replacing a damaged or faulty lamp.



PROTECTION LINE

3A Fuse is installed inside the plug to protection line.



Electrical Information

Mains electrical voltage: 230-240V ac, 50Hz

Total rated power consumption:

26.5W

Troubleshooting

If your extractor is not working:

1. Check that the mains supply has not been switched off.
2. Check that the fuse in the spur has not blown.



Warranty Information

Registering Your 2 Year Guarantee

Your standard one year guarantee is extended for an additional 1 year when you register the product within 28 days of purchase with the supplier Shomar Ltd. If you do not register the product with Shomar Ltd within 28 days, your product is guaranteed for 1 year. To validate your 2 year guarantee register with us by visiting www.powerpointappliances.ie.

One Year Guarantee

It is important to retain the retailer's receipt as proof of purchase. Staple your receipt to this back cover for future reference.

Subject to the exclusions set out below (see Exclusions), the faulty appliance will then be repaired or replaced. If for any reason, this item is replaced during the guarantee period, the guarantee on the new item will be calculated from original purchase date. Therefore it is vital to retain your original till receipt or invoice to indicate the date of initial purchase.

To qualify for the 1 year guarantee, the appliance must have been used according to the instructions supplied.

Exclusions

Shomar Ltd shall not be liable to replace or repair the goods under the terms of the guarantee where:

1. The fault has been caused or is attributable to accidental use, misuse, negligent use or used contrary to the manufacturer's recommendations or where the fault has been caused by power surges or damage caused in transit.
2. The appliance has been used on a voltage supply other than that stamped on the products.
3. Repairs have been attempted by persons other than our service staff.
4. The appliance has been used for hire purposes or non-domestic use.
5. The appliance is second hand.

This guarantee does not confer any rights other than those expressly set out above and does not cover any claims for consequential loss or damage. This guarantee is offered as an additional benefit and does not affect your statutory rights as a consumer. This guarantee is valid in Ireland and the UK only.

PowerPoint appliances products are intended for household use only. See usage limitations in "safety instructions". Shomar Ltd has a policy of continuous improvement in product quality and design. The company, therefore reserves the right to change the specification of its models at any time.

Contact Details

The After Sales Division for PowerPoint Appliances is located at the offices of the Brand owner and Distributor – Shomar Ltd, Unit 9 Western Industrial Estate, Dublin 12, Republic Of Ireland.

Helplines (office hours) & Spare Parts contact number is 01-450 5327 or email service@shomar.ie

Mounting your Extractor

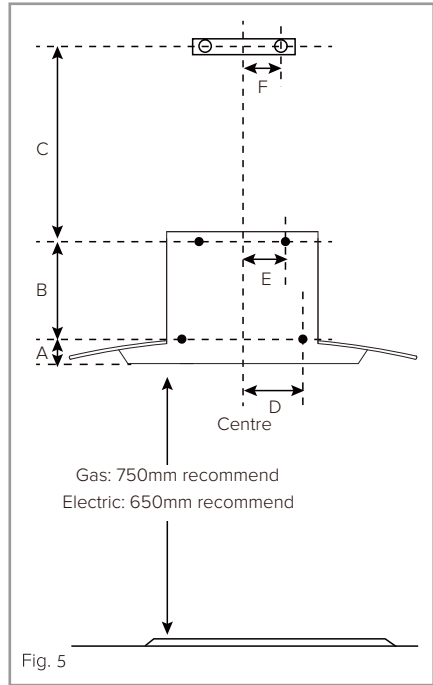
When the extractor is to be installed above an electric hob, the minimum distance between the hob and extractor must exceed 600mm (650mm is recommended).

When the extractor is to be installed above a gas hob, the minimum distance between the hob and extractor must exceed 700mm (750mm is recommended).

If the instructions provided with your gas hob state that the required distance between the hob and extractor must be greater than 700mm, then that is the distance that should be observed; this is a legal requirement and may lead to your hob being disconnected from the gas supply and the installation being reported to RIDDOR (The height should be measured from the top of the burners).

IN THE ABSENCE OF ANY INSTRUCTIONS SUPPLIED WITH THE GAS HOB, THE MINIMUM DISTANCE BETWEEN THE HOB AND EXTRACTOR MUST BE AT LEAST 760mm.

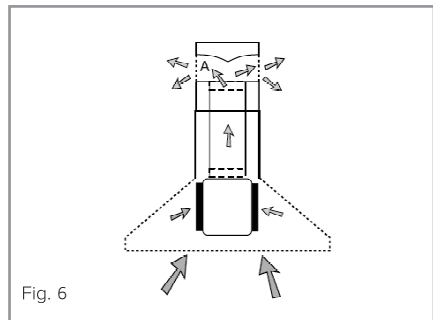
The width of any hob must not be greater than the width of the extractor installed above it. Fig. 5



Ducting and Ventilation

For best performance and lowest noise output, we recommend use of 150mm ducting for P21390XBSS models.

	P21390XBSS
A	15.5
B	94
C*	Height dependent
D	79
E	86.5
F	75



* The actual height of C depends on the height of the ceiling and the position of the hob.

INSTALLATION

Tools required

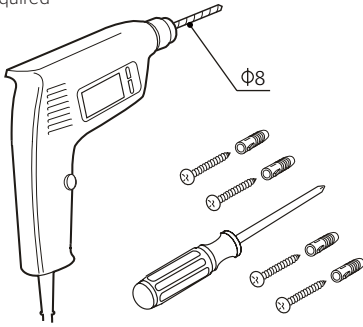


Fig. 7

Mark wall as required (see table 2)

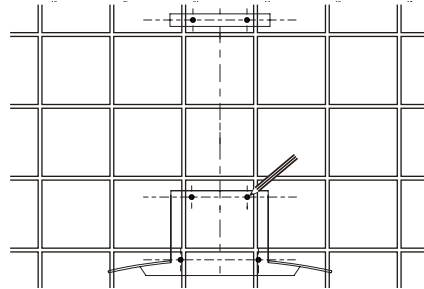


Fig. 8

Drill holes

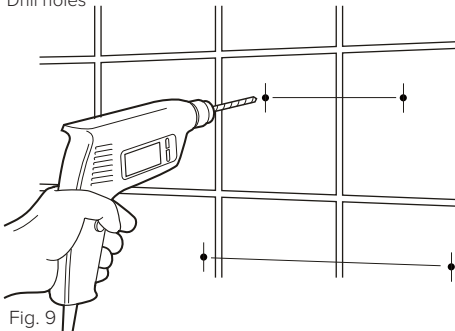


Fig. 9

Fit wall fixings and top screws - Ensure that any fixings you use are appropriate for the wall type.

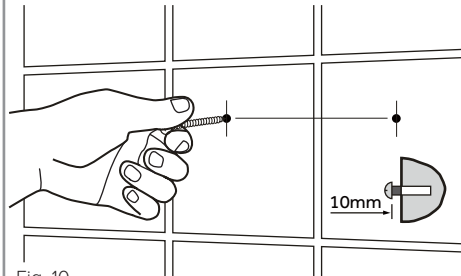


Fig. 10

Secure hood (tighten all screws)

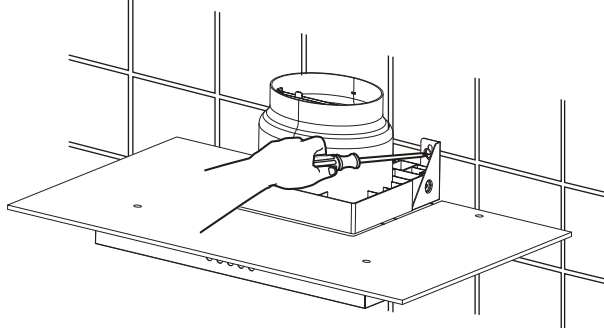


Fig. 11

IMPORTANT SAFETY WARNING: ONLY USE THE SCREWS PROVIDED WITH THE EXTRACTOR TO MOUNT THE DUCTING ADAPTOR. THE USE OF LONGER SCREWS MAY CAUSE DAMAGE TO THE INTERNAL WIRING WHICH WILL NOT BE COVERED BY THE WARRANTY.

Mount chimney brackets

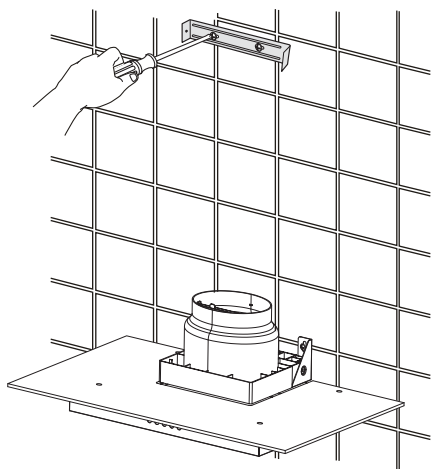


Fig. 12

Fix ducting (seal joint)

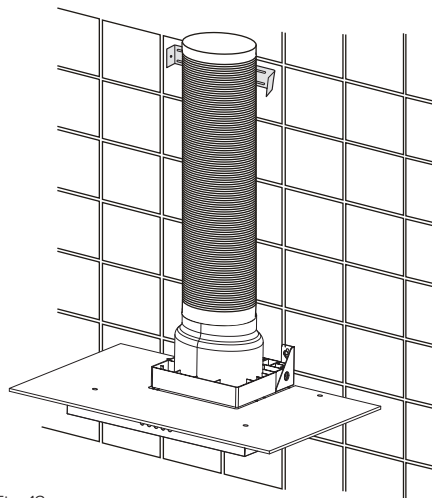


Fig. 13

Mount the chimney

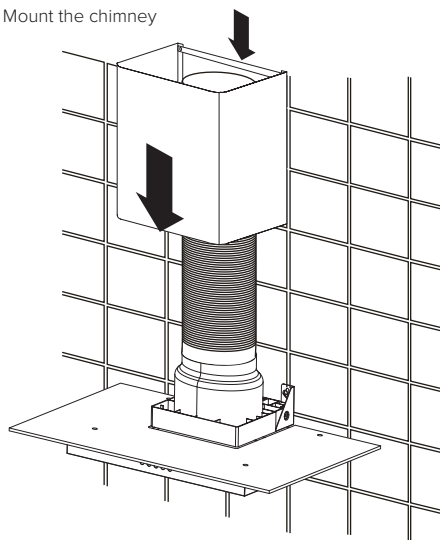


Fig. 14

Adjust and secure the chimney

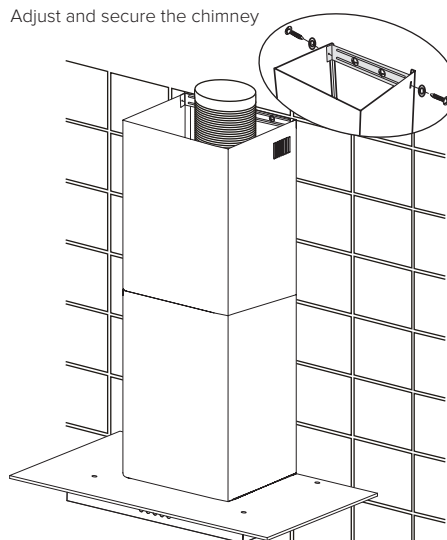


Fig. 15

The metal casing of this appliance has been coated with a preservative to protect it during transport and storage. This should be removed during installation by using a non-abrasive stainless steel cleaner. Always follow the instructions given with the cleaner being used.

Energy Efficiency Information

Attribute	Symbol	Value	Units
Model identification		P21390XBSS	
Annual Energy Consumption	AEC_{Hood}	16.2	kWh
Time increase factor	f	1.7	
Fluid Dynamic Efficiency	FDE_{Hood}	9.2	
Energy Efficiency Index	EEl_{Hood}	54.9	
Measured airflow at Best Efficiency Point	Q_{BEP}	158.4	m ³ /h
Measured Pressure at Best Efficiency Point	P_{BEP}	51	Pa
Maximum airflow	Q_{MAX}	277.9	m ³ /h
Measured electric power at Best Efficiency Point	W_{BEP}	24.3	W
Nominal lighting power	WL	1.5	W
Average illumination of the lighting system on the cooking surface	E_{Middle}	98	Lux
Measured power consumption in standby	P_s	---	W
Measured power consumption off mode	P_o	0	W
Sound power level	L_{WA}	65	dBA
Grease Filter Efficiency	GFE_{Hood}	61.2(E)	%
Lamp Efficiency	LE_{Hood}	65(A)	%

E & O E. All instructions, dimensions and illustrations are provided for guidance only. PowerPoint reserve the right to change specifications without prior notice.



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