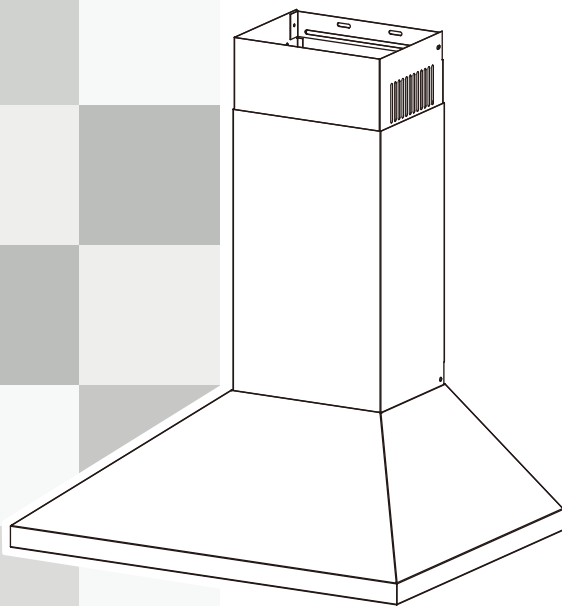




COOKER HOOD

INSTRUCTION MANUAL

KWH-PYRA17B-60
KWH-PYRA17SS-60
KWH-PYRA17B-90
PYRA17SS-60-PRO
PYRA17SS-90-PRO
CH60A17EM12S2-UK
CH90A17EM12S2-UK



Read this manual carefully before operation.
Pictures in this manual are for reference only, the product in kind prevail.

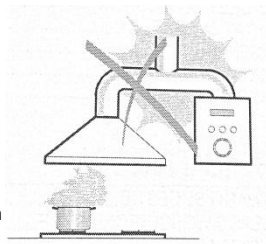
RECOMMENDATIONS AND SUGGESTIONS



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.

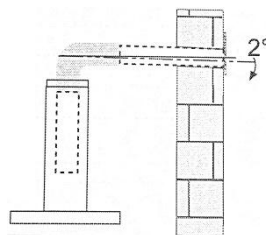
INSTALLATION

- The manufacturer will not be held liable for any damages resulting from incorrect or improper installation.
- 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 120mm.
- The route of the flue must be as short as possible.
- The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels (not applicable to appliances that only discharge the air back into the room).
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
- The minimum distance between the supporting surface for the cooking vessels on the hob and the lowest part of the range hood. (When the range hood is located above a gas appliance, this distance shall be at least 65 cm. If the instructions for installation for the gas hob specify a greater distance, this has to be taken into account. The distance of 65 cm can be reduced for
.non-combustible parts of range hoods, and
.parts operating at safety extra low voltage
provided these parts do not give access to live parts if deformed)
- Regulations concerning the discharge of air have to be fulfilled.
- This appliance is for indoor household use only.
- To protect against the risk of electrical shock, do not immerse the unit, cord or plug in water or other liquid.
- Please unplug before cleaning and maintenance the appliance. Use a soft cloth moisten with mild soap, and then use a dry cloth to wipe it again.



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.
- 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.
- There shall be adequate ventilation of the room when the range hood is used at the same time as appliances burning gas or other fuels (not applicable to appliances that only discharge the air back into the room).
- There is a fire risk if cleaning is not carried out in accordance with the instructions.



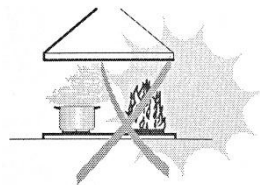
- Do not flame under the range hood.
- **“CAUTION:** Accessible parts may become hot when used with cooking appliances”.
- Extension sockets are forbidden.
- Please cut off the power before maintenance.
- This appliance has been designed for home use only, and may cause danger if used in special occasions.

MAINTENANCE

- The cooker hood and its filter should be cleaned regularly according to the instruction.
- Switch off or unplug the appliance from the mains supply before carrying out any maintenance work.
- Clean the hood using a damp cloth and a neutral liquid detergent.
- The appliance uses 4 hob elements at most.



The symbol  is 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.

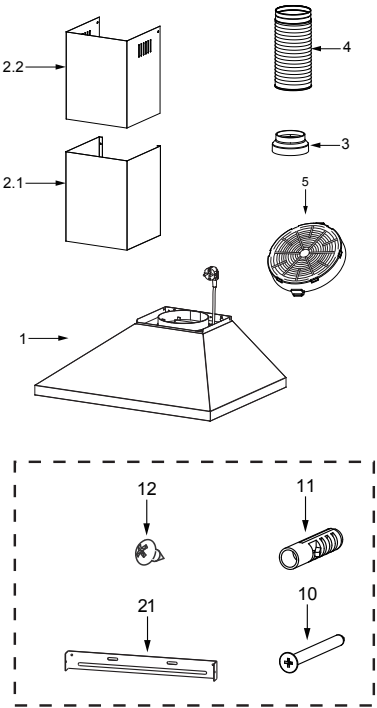


COMPONENTS

Ref.	Qty.	Product Components
1	1	Hood Body, complete with: Controls, Light, Blower, Filter.
2.1	1	Lower Decorative Chimney
2.2	1	Upper Decorative Chimney (optional)
3	1	Flange (optional)
4	1	Exhaust Pipe
5	2	The Activated Charcoal filter (optional)

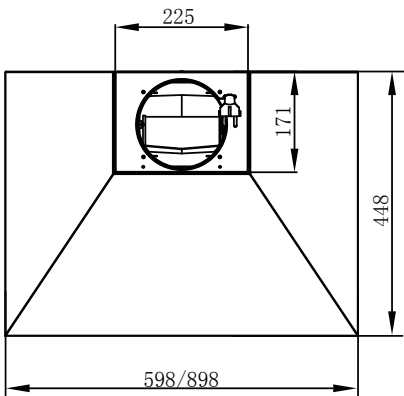
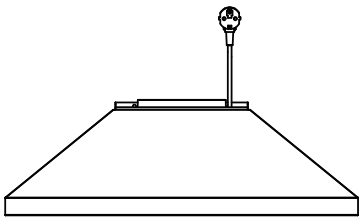
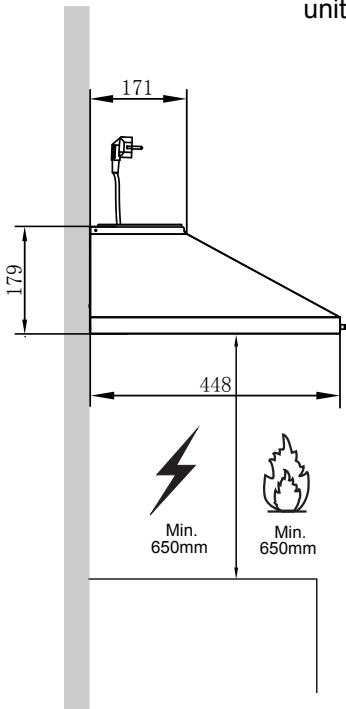
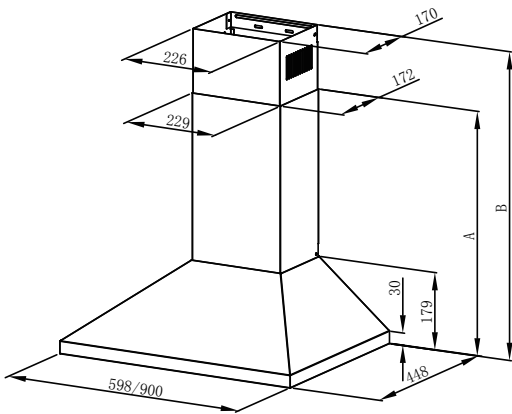
Qty.	Documentation
1	Instruction Manual

Ref.	Qty.	Installation Components
10	7	Screws 5 x 50
11	7	Wall Plugs
12	6	Screws 4,2 x 9,5 / Screws 4 x8
21	1	Chimney fixing bracket (optional)



DIMENSIONS

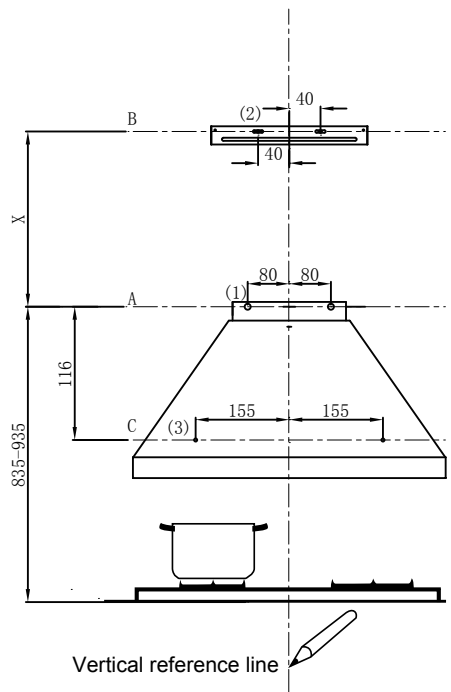
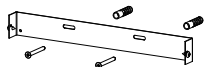
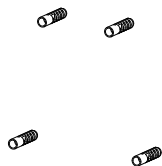
unit: mm



	Chimney	A	B
CH60A17EM12S2-UK CH90A17EM12S2-UK	400+390	569	610-940
KWH-PYRA17B-60 KWH-PYRA17SS-60 KWH-PYRA17B-90 PYRA17SS-60-PRO PYRA17SS-90-PRO	400+300	569	610-850

INSTALLATION

WALL DRILLING AND BRACKET FIXING



	Chimney	X
CH60A17EM12S2-UK CH90A17EM12S2-UK	400+390	410-740
KWH-PYRA17B-60 KWH-PYRA17SS-60 KWH-PYRA17B-90 PYRA17SS-60-PRO PYRA17SS-90-PRO	400+300	410-650

As a first step, proceed with the following drawings:

- A vertical line up to the ceiling or up to the upper limit, at the center of the area in which the hood is to be fitted.
- A horizontal line **A** at 835-935 mm above the cooker top.
- A horizontal line **B** at a **X** mm above the horizontal line **A**.
- A horizontal line **C** at a 116mm below the horizontal line **A**.

Mark Points:

- Mark a point (1) on the horizontal line **A**, 80 mm to the vertical reference line.
- Repeat this operation on the other side , checking that the two marks are leveled.
- Mark a point (2) on the horizontal line **B**, 40 mm to the vertical reference line.
- Repeat this operation on the other side , checking that the two marks are leveled.
- Mark a point (3) on the horizontal line **C**, 155 mm to the vertical reference line.
- Repeat this operation on the other side , checking that the two marks are leveled.

Fix the brackets (Optional):

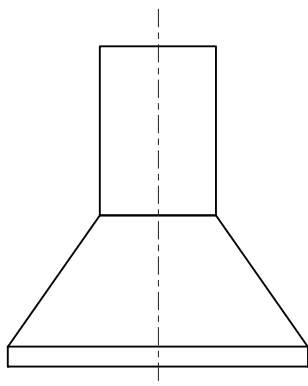
- Drill holes at the marked points with a $\phi 10$ mm drill bit.
- Insert the Wall Plugs **11** into the holes.
- Screw 2 screws **10** (5 x 50) to Wall Plugs **11** at the horizontal line **A**; approximately the four fifth length of the screws **10** (5 x 50) was screwed into the Wall Plugs **11**, used for hook the hood.
- Fix a Chimney fixing bracket **21** with 2 screws **10** (5 x 50) at the horizontal line **B**.

Hook the hood body

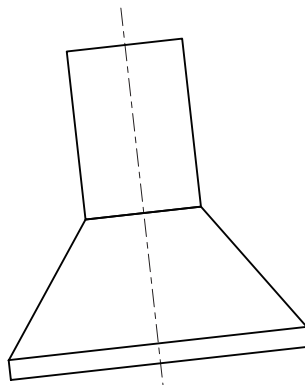
Hook the hood body to the 2 screws **10** (5 x 50) at the horizontal line **A**.

Level the hood body itself.

Remove the filter from the inside of the hood body, fix the screws **10** to Wall Plugs **11** at the points (3).



Right



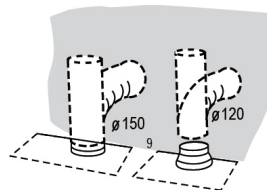
Wrong

CONNECTIONS

DUCTED VERSION AIR EXHAUST SYSTEM

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

- If to install a $\phi 120$ mm air exhaust connection, insert the reducer flange **3** on the hood body outlet.
- Fix the pipe **4** in position using sufficient pipe clamps (not supplied).
- Remove possible charcoal filters.

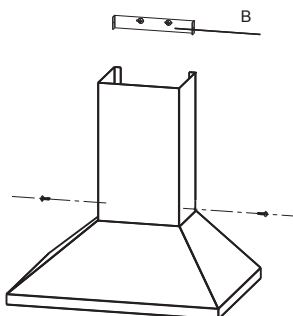


CHIMNEY ASSEMBLY

The chimney can only be installed with exhausting hood.

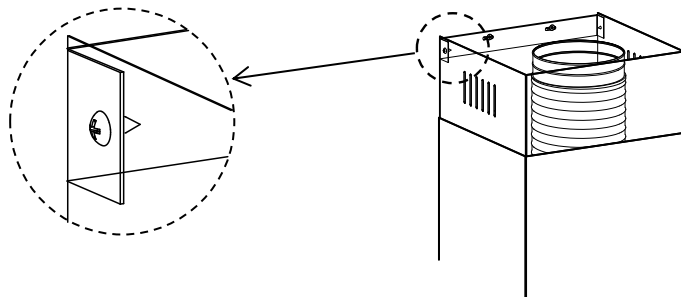
Lower Decorative Chimney

- Fix the Lower Decorative Chimney to the hood body with 2 screws **12** (4.2 x 9.5) supplied with the hood.



Upper Decorative Chimney

- Fix the upper chimney onto the bracket **21** with 2 screws **12** (4.2 x 9.5) supplied with the hood.



USE

Speed adjustment. (For some models)



①	OFF MOTOR SWITCH: Press on this switch to stop the motor operation.
🌀	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.
💡	ON/OFF LIGHTING SWITCH: Press on this switch to turn on the lights, and press again to turn them off.

USE

Speed adjustment. (For some models)



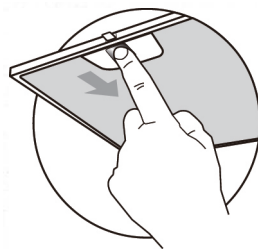
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	SPEED SWITCH: Press on this switch, the motor runs at HIGH speed.
	ON/OFF LIGHTING SWITCH: Press on this switch to turn on the lights, and press again to turn them off.

MAINTENANCE

GREASE FILTERS

CLEANING METAL SELF-SUPPORTING GREASE FILTERS

- The filters must be cleaned every 2 months of operation, or more frequently for particularly heavy usage, and can be washed in a dishwasher.
- Remove the filters one by one pushing them towards the back side of the hood unit and simultaneously pulling downwards.
- Any kind of bending of the filters has to be avoided when washing them. Before fitting them again into the hood make sure that they are completely dry. (The color of the filter surface may change throughout the time but this has no influence to the filter efficiency).
- When fitting the filters into the hood pay attention that they are mounted in correct position , the handle facing outwards.

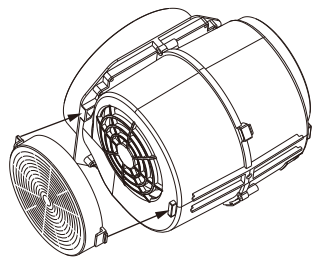


ACTIVATED CHARCOAL FILTER (RECIRCULATION VERSION)

These filters are not washable and cannot be regenerated, and must be replaced approximately every 4 months of operation, or more frequently with heavy usage.

REPLACING THE ACTIVATED CHARCOAL FILTER

- Remove the metal grease filters
- Remove the saturated activated charcoal filter.
- Fit the new filters.
- Replace the metal grease filters.

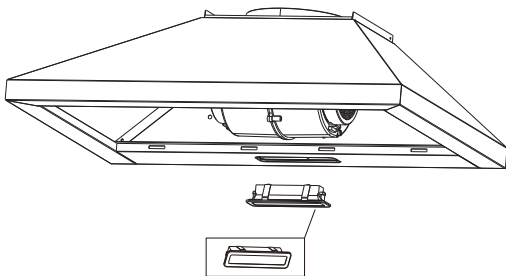


LIGHTING

LIGHT REPLACEMENT

For rectangular LED :

- Remove the grease filter.
- Remove the light by levering its fitting from the hood body (this may require pressure or force to be applied).
- Disconnect the connector of the light.
- Replace the light with a new one of the same type,making sure that you connect the light with the light cable correctly.
- Reconnect the power by inserting the mains plug or by switching on the fuse.



	Max power	Voltage	Picture	Lamp Cap	ILCOS D code
Self-ballasted LED modules	1.5W	220V-240V~	 Square/Diameter:33.2mmx120mm		DBS-1.5- H-33.2/120

TROUBLE SHOOTING

Fault	Cause	Solution
Light on, but motor does not work	The blades are blocked.	Check the blades.
	The capacitor is damaged.	Replace capacitor.
	The motor is damaged.	Replace motor.
	The internal wiring of motor is cut off/ disconnected. An unpleasant smell may be produced.	Replace motor.
Both light and motor do not work	Apart from the above mentioned, check the following:	
	Light damaged.	Replace lights.
	Power cord loose.	Connect the wires as the electric diagram.
Oil leakage	Outlet and the air ventilation entrance are not tightly sealed.	Take down the outlet and seal with glue.
Vibration	The blade, if damaged, can cause vibrating.	Replace the blade.
	The motor is not tightly fastened.	Fasten the motor tightly.
	The cooker hood is not tightly fixed.	Fixed the cooker hood tightly.
Insufficient suction	The distance between the cooker hood and the cooker top is too large.	Readjust the distance.
	Too much ventilation from open doors or windows.	Choose a new place to install the appliance or close some doors / windows.
The machine inclines	The fixing screws are not tight enough.	Tighten the fixing screw and make it horizontal.
	The hanging screws are not tight enough	Tighten the hanging screw and make it horizontal.

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.

E-mial : customerservice@comfee-appliances.com