COOKOLOGY

# Built-in Electric Oven
# User Manual

## COFA60BK
## AFO60SST2

Please register the warranty for this product on www.Cookology.com

# ACKNOWLEDGMENT

Thank you for purchasing our product. We hope you enjoy using the many features and benefits it provides. Before using this product please study this entire Instruction Manual carefully. Keep this manual in a safe place for future reference. Ensure that other people using the product are familiar with these instructions as well.

# CONTENTS


| | | |
|---|---|---|
| IMPORTANT SAFETY INSTRUCTIONS | IMPORTANT SAFETY INSTRUCTIONS | 01-03 |
| PRODUCT INSTALLATION | Cupboard Diagram (Standing Cupboard) | 04 |
| | Cupboard Diagram (Ground Cupboard) | 05 |
| | Installation Important Instructions | 06 |
| | Installation steps | 07 |
| PRODUCT INTRODUCTION | Oven | 08 |
| | Accessories | 08 |
| | Accessories ues | 09 |
| | Control Panel | 10 |
| | Before using for the first time | 11 |
| | Regular operation | 11 |
| CLEANING AND MAINTENANCE | Cleaning | 12 |
| | Lamp Replacement | 13 |
| TROUBLESHOOTING | TROUBLESHOOTING | 14 |
| SPECIFICATIONS | SPECIFICATIONS | 15 |
| ENERGY CONSUMPTION | ENERGY CONSUMPTION | 15 |
| PRODUCT RECYCLING | PRODUCT RECYCLING | 16 |

# IMPORTANT SAFETY INSTRUCTIONS

THESE WARNINGS ARE PROVIDED IN THE INTEREST OF SAFETY. PLEASE READ THEM CAREFULLY BEFORE INSTALLING OR USING THE APPLIANCE.
To maintain the EFFICIENCY and SAFETY of this appliance, we recommend:
- Call only the Service Centers authorized by store where you buy the cooker
- Always use original Spare Parts

1. When the oven is first switched on, it may give off an unpleasant smell. This is due to the bonding agent used for the insulating panels within the oven. Please run the new empty product with the conventional cooking function, 250°C, 90 minutes to clean oil impurities inside the cavity.
2. During the first use, it is completely normal that there will be slight smoke and door. If it does occur, you should wait for the smell to be cleared before putting food into the oven.
3. Please use the product in an open environment.
4. The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements. Children less than 8 years of age shall be kept away unless continuously supervised.
5. If the surface is cracked, switch off the appliance to avoid the possibility of electric shock.
6. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

7. During use, the appliance becomes very hot. Care should be taken to avoid touching heating elements inside the oven.
8. Do not allow children to go near the oven when it is operating, especially when the grill is on.
9. Ensure that the appliance is switched off before replacing the oven lamp to avoid the possibility of electric shock.
10. The means for disconnection must be incorporated in the fixed wiring in accordance with the wiring specifications.
11. Children should be supervised to ensure that they do not play with the appliance.
12. 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 person responsible for their safety.
13. Accessible parts may become hot during use. Young children should be kept away.
14. An all-pole disconnection means must be incorporated in the fixed wiring in accordance with the wiring rules.
15. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
16. Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.
17. Only use the temperature probe recommended for this oven.
18. A steam cleaner is not to be used.
19. The appliance is not intended to be operated by means of an external timer or a separate remote control system.
20. The instructions for ovens that have shelves shall include details indicating the correct installations of the shelves.

21. For oven: Oven door should not be opened often during the cooking period.
22. The appliance must be installed by an authorized technician and put into use. The producer is not responsible for any damage that might be caused by defective placement, and installation by unauthorized personnel.
23. When the door or drawer of oven is open do not leave anything on it, or you may unbalance your appliance or break the door.
24. Some parts of appliance may keep its heat for a long time; it is required to wait for it to cool down before touching onto the points that are exposed to the heat directly.
25. If you will not use the appliance for a long time, it is advised to plug it off.

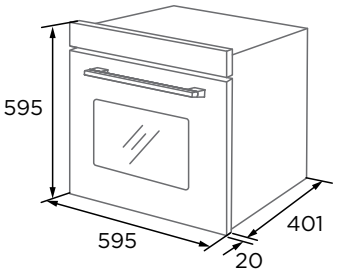
## DECLARATION OF COMPLIANCE

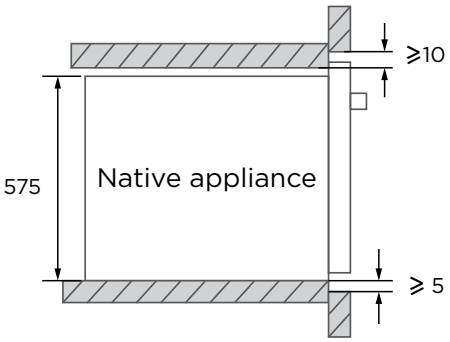
When you have unpacked the oven, make sure that it has not been damaged in any way. If you have any doubts at all, do not use it: contact a professionally qualified person. Keep packing materials such as plastic bags, polystyrene, or nails out of the reach of children because these are dangerous to children.

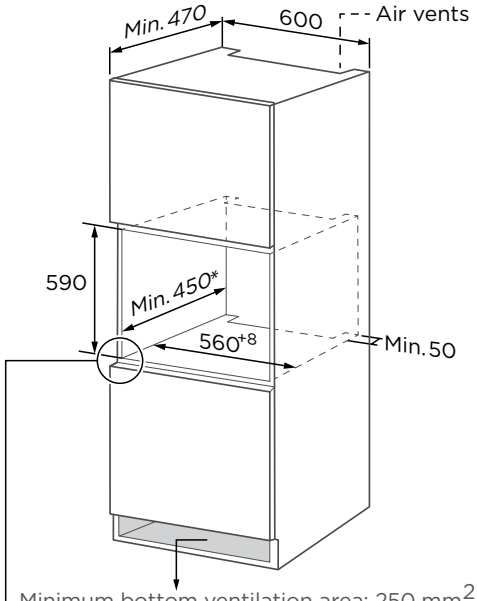
# PRODUCT INSTALLATION

If there is any discrepancy between the illustration and the actual product, please refer to the actual product.

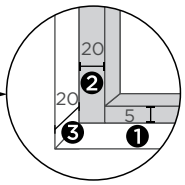
## Cupboard Diagram (Standing Cupboard)



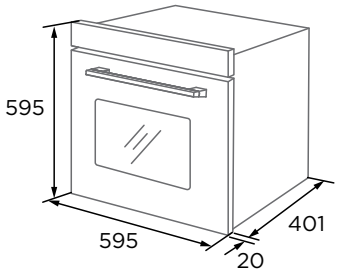

Minimum bottom ventilation area: 250 mm$^2$

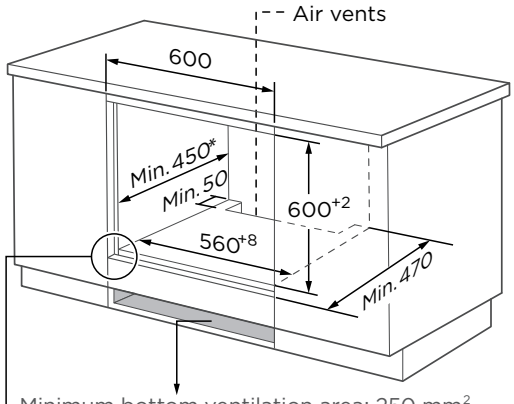



❶ Reserve 5 mm for the door panel at the top and bottom respectively.
❷ Reserve 20 mm for the door panel on the left and right respectively.
❸ Reserve 20 mm for the door panel in thickness.

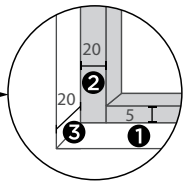
1. The thickness of the cupboard board is 20 mm.
2. If the power socket is installed on the back of the appliance, the depth of the cupboard opening shall be increased from a minimum of 470 mm to 500 mm.
3. The dimensions in the figures are in mm.

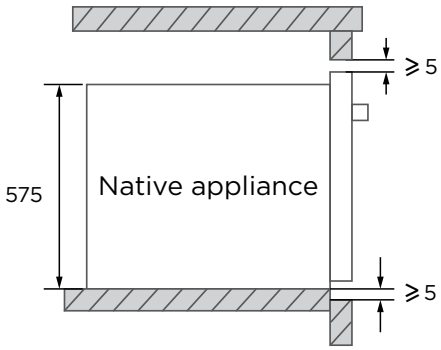
## Cupboard Diagram (Ground Cupboard)



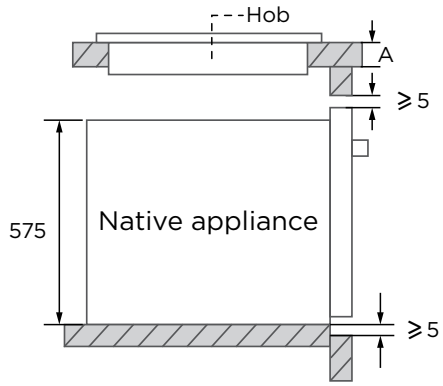

Minimum bottom ventilation area: 250 $mm^2$




Without hob

❶ Reserve 5 mm for the door panel at the top and bottom respectively.
❷ Reserve 20 mm for the door panel on the left and right respectively.
❸ Reserve 20 mm for the door panel in thickness.




With hob

If the appliance is installed under the hob, the minimum thickness of worktop A is shown below:

| Hob type | worktop A |
|---|---|
| Induction hob | 37 mm |
| Full-surface induction hob | 47 mm |
| Gas hob | 30 mm |
| Electric hob | 27 mm |

1. The thickness of the cupboard board is 20 mm.
2. If the power socket is installed on the back of the appliance, the depth of the cupboard opening shall be increased from a minimum of 470 mm to 500 mm.
3. The dimensions in the figures are in mm.

## Installation Important Instructions

### Content that means [mandatory]

1. The safe operation of this appliance can only be guaranteed if it has been installed to a professional standard in accordance with these installation instructions. The installer shall be liable for any damage resulting from incorrect installation.
2. The entire installation process requires two professional installers. Wear dry protective gloves during installation to avoid scratch or electric shock.
3. Fitted units must be heat-resistant up to 90°C, and adjacent unit fronts up to 70°C.
4. Please use a 16A socket.

### Content that means [prohibit ]

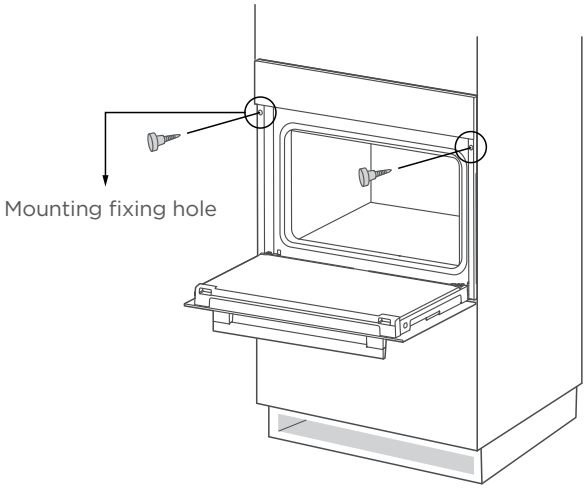
1. Do not install the appliance behind a decorative door or the door of a kitchen unit, as this may cause the appliance to overheat.
2. Check the appliance for damage after unpacking it. Do not connect the appliance if it has been damaged in transit.
3. Do not block the vent of the appliance and the gap between the cupboard and the appliance.
4. Use extreme caution when moving or installing the appliance. It is very heavy, do not lift the appliance by the door handle.
5. If the power cord or power plug is damaged, stop using the appliance immediately, to avoid fire, electric shock or other injuries.

### Content that means [note]

1. Be very careful when moving or installing the appliance to avoid damage to the appliance or damage to the cupboards.
2. Before starting up the appliance, remove all packaging materials and accessories from the cavity.
3. The power socket shall be accessible to users (such as next to the cupboard) for easy power-off.
4. After installation is complete, make sure that the power plug is firmly inserted into the socket.
5. Please refer to the "Cupboard Diagram" for the requirements of net depth of the cupboard. The clearance between the cupboard bottom board and the rear board (or wall) shall not be less than 50 mm.

## Installation steps

1. Please customize the cupboard according to the "Cupboard Diagram".
2. Before installation, please check for normal power sockets and appropriate grounding, and check whether the cupboard dimension meets the installation requirements.
3. Place the appliance in designated locations in the kitchen, install it in a vertical cupboard, and connect the power supply.
4. To locate the mounting fixing holes, open the appliance door and look at the side frame of the appliance (position shown above).
5. Fix the appliance on the Cupboard with two screws.

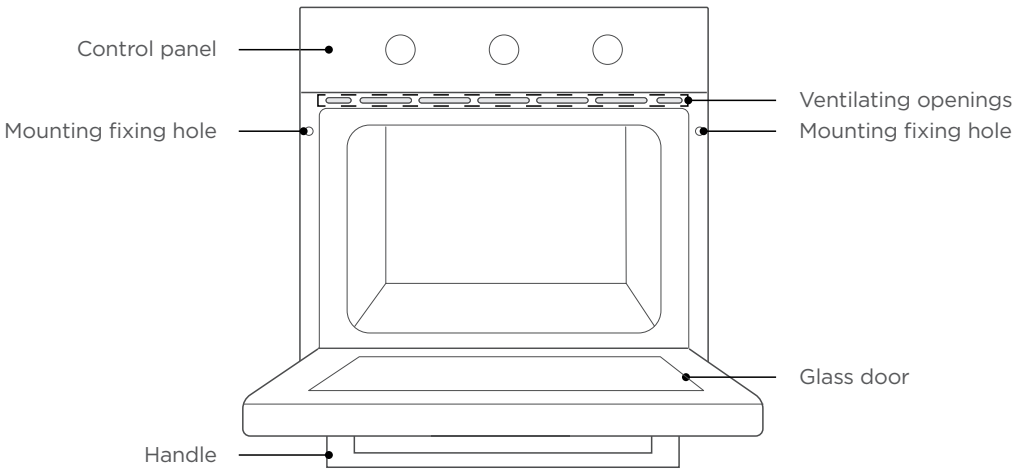


# PRODUCT INTRODUCTION

## Oven

When removing food, please wear heat insulating gloves to prevent burns!

At the moment of opening the door of the furnace, pay attention to the steam. Please open the door at a small Angle to avoid the steam on your face.

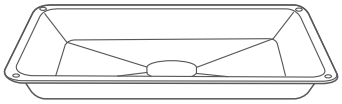



## Accessories



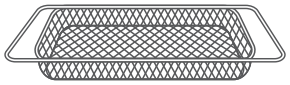
**Grill rack**

Grill food or place heat-resistant cooking containers



**Grill tray**

Cook large portions of food or catch food scraps

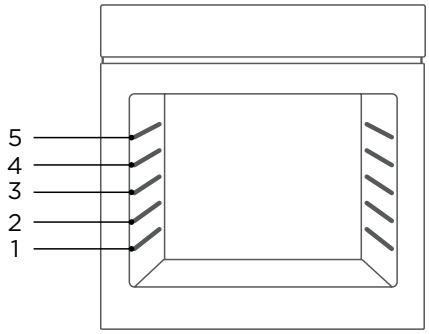


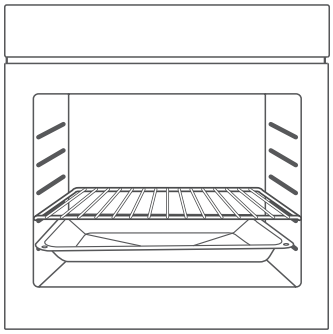
**Air fry basket**

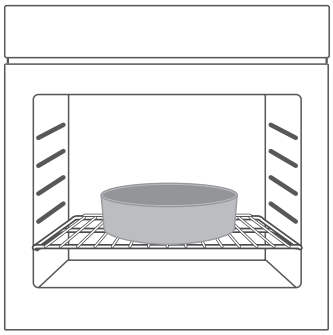
Air fry function specific

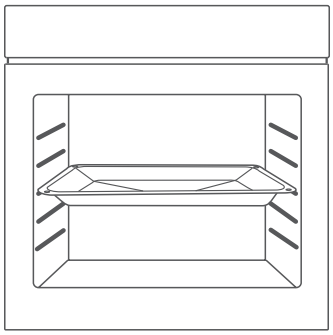
## Accessories use(Only for some models)

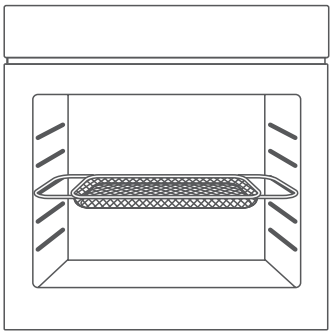
For the oven to work properly, the grill rack and Grill tray should only be placed between the first and fifth levels. When used together, place the Grill tray under the grill rack.



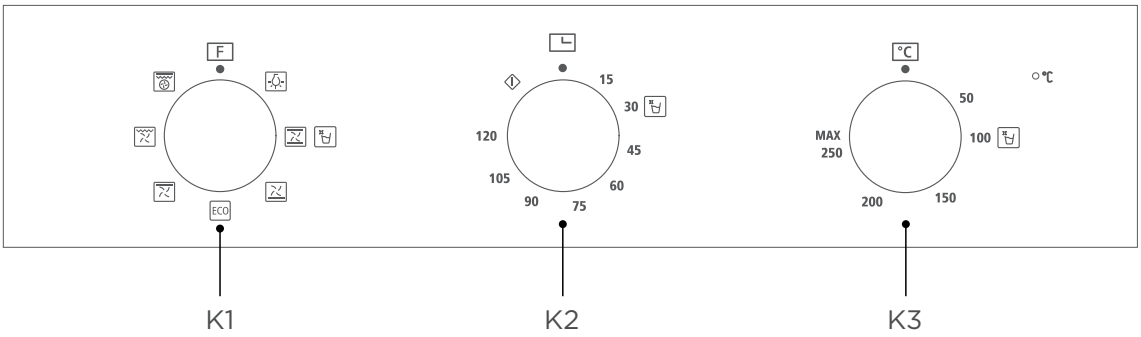









## Control Panel




Turn knob K1 to select the cooking function.
Turn knob K2 to adjust the time.
Turn knob K3 to adjust the temperature.

| Function | Function introduction |
|---|---|
| Lamp | Observe the cooking situation of food, and the fan is running at the same time, which can be used to thaw food. |
| Conventional+fan | Fans and heating elements provide more uniform heat penetration and coloring. Suitable for baking all kinds of meat food. |
| Bottom heating+fan | The heating tube at the bottom of the oven provides heat, and the fan makes the heat penetrate into the food more quickly.<br>Mainly used for keeping warm and the coloring of the food. |
| Top heating+fan | The heating tube at the top of the oven provides heat, and the fan makes the heat penetrate into the food more quickly.<br>Mainly used for food coloring and small pieces of meat baking. |
| Single grill+fan | The radiant heating element works with the fan. Mainly used for baking a small amount of food. |
| Air fry | The hot oil in the frying pan is replaced by air, which forms a rapid circulating heat flow in the closed cavity, which makes the food mature, and at the same time, the hot air also takes away the moisture on the surface of the food, so that the ingredients can achieve the effect of approximate frying. |
| ECO | For energy-saving cooking. |
| Cleaning | Steam softens food residue or grease in the cavity. |

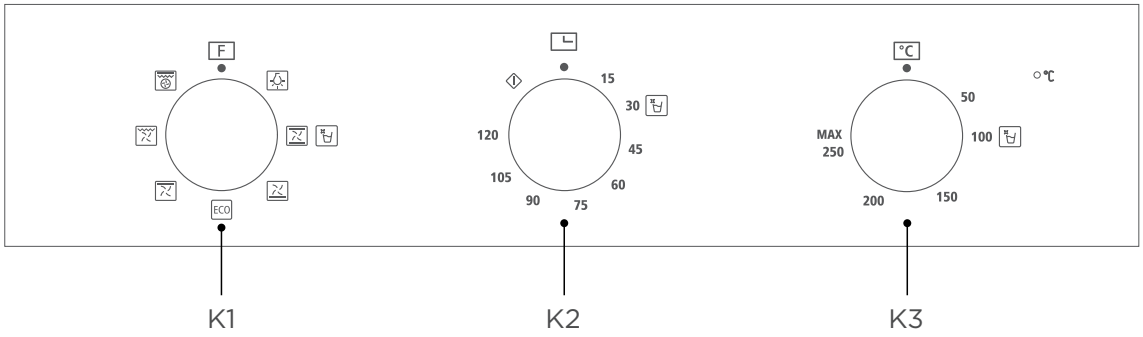
## Before using for the first time

1. The oven must not be operated until it has been correctly installed.
2. To avoid fire, remove all transport protection materials and ensure that the oven is free of residual packaging items and accessories (e.g. foam, cardboard, grill tray, grill rack, etc.).
3. Clean the oven cavity and accessories with soapy water and a soft cloth.
4. Open kitchen windows and cooker hoods to maintain high ventilation.
5. After connecting the power, activate the oven mode, time, and temperature in the table below to remove odors in the cavity.
6. After the first use, please open the oven door at a small angle and wait for the cooling to complete.

| Function | Temperature | Time |
|---|---|---|
| Conventional+fan | 250℃ | 0.5 Hour |

## Regular operation

1. Turn knob K1 to select the cooking function.
2. Turn knob K2 to adjust the time.
3. Turn knob K3 to adjust the temperature.
4. When cooking is finished, turn all knobs to the " ● " position.




**Note**

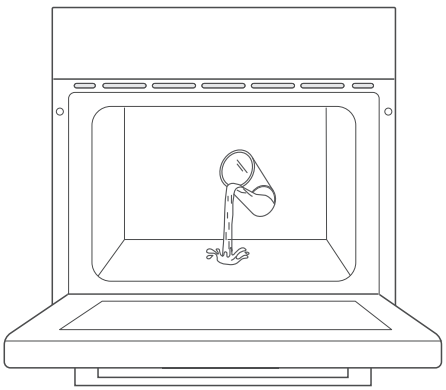
1. After the countdown is over, the heating tube of the oven stops working, and the fan and the lamp keep working. After waiting for the oven to cool down, turn the knob "K1" to the " ● " position, and the fan and the lamp will be turned off.
2. As a separate function, Oven light is used by consumers to actively choose to observe food or clean the cavity. After the user opens it, they need to actively close it before exiting and returning to standby mode.

# CLEANING AND MAINTENANCE

## Cleaning

Disconnect the power supply before cleaning and maintenance.
In order to ensure the life of the oven, clean it in time after cooking.
Cleaning steps are as follows:

1. After cooking, wait for the oven to cool completely.
2. Remove oven accessories, rinse with warm water and dry.
3. Remove food residues and oil stains from the oevn cavity.
4. Clean the oven surface with a soft cloth dampened with detergent and dry.
5. Start the water clean function as follows:
   1). Add about 250 ml of purified water and an appropriate amount of dish soap to the cavity and stir well.
   2). With the oven door closed, turn Knob 1 to the "🧽" position.
   3). Turn knob K2 to the "30 minutes" position.
   4). Turn knob K3 to the "100°C" position.
6. After the water clean function is completed, wait for the oven to cool completely. Then dry the furnace oven cavity with clean absorbent sponge or soft cloth.

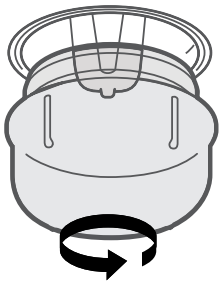


**Notes**

1. Do not use sharp cleaning tools, hard brush and corrosive cleaning products, so as not to damage the oven and its accessories.
2. Do not use rough scrubbing agent or sharp metal spatula to clean the door glass.

## Lamp Replacement

1. Switch off and disconnect the power from the oven. Ensure that the internal parts are cool before touching internal parts.
2. Remove the lamp cover by turning it counter-clockwise (note, it may be stiff), replace the bulb with a new one of the same type.
3. Insert the new bulb, which should be resistant to 300°C. For replacement bulbs contact your local service centre.
4. If in any doubt, consult a qualified electrician for help.
5. The product contains a light source of energy efficiency class: G.



**Warning**

To avoid electric shocks-please ensure that the electricity supply to the appliance is switched off and the appliance is fully cold. before removing the lamp lens.

## TROUBLESHOOTING

If the problem cannot be solved or other problems occur, please contact the after-sales service.

| Problem | Possible reason | Solution |
|---|---|---|
| Unable to start | • Power is not connected | • connect power supply |
| | • The main power switch is not turned on | • Turn on the power switch |
| | • Oven door not closed | • Close the oven door |
| lamp does not come on | • It's broken | • Contact after-sales service |
| Has a pungent odor or smoke | • first use | • No processing required |
| Food is not cooked | • Temperature is too low | • Use a higher temperature |
| | • Food portion is too large | • Cook food in smaller pieces or extend the cooking time. |
| Burnt or uneven food | • The temperature is set too high or the heating time is too long | • Adjust the cooking temperature or time |
| | • The food is too close to the heating tube | • Adjust the placement layers of accessories |
| The fan did not stop working after stopping the heating | • Fan delays blowing for heat dissipation | • No processing required |

# SPECIFICATIONS

Product Information and Product Information Sheet according to EU and UK Ecodesign and Energy Labelling Regulations

| | |
|---|---|
| Supplier's name | Cookology |
| Model identification | COFA60BK/AFO60SST2 |
| Energy Efficiency Index | 95.0 |
| Energy efficiency class | A |
| Energy consumption with a standard load, conventional mode | ----kWh/cycle* |
| Energy consumption with a standard load, fan-forced mode | 0.76kWh/cycle* |
| Number of cavities | 1 |
| Heat source | Electricity |
| Volume | 60L |
| Type of oven | Built-in Oven |
| Power Supply | 220-240V~ , 50Hz-60Hz |
| Electric Power | 2.05kW |

# ENERGY CONSUMPTION

Product information for power consumption and maximum time to reach applicable low power mode.

| | |
|---|---|
| Off mode | 0.3 W |

## PRODUCT RECYCLING

This symbol on the product or instruction manual indicates that your device should be disposed of separately from your household waste at the end of its useful life.

There is a separate recycling system locally for recycling. For more information, please contact the local authority or retailer where you purchased the product.




When you have unpacked the oven, make sure that it has not been damaged in any way. If you have any doubts at all, do not use it: contact a professionally qualified person. Keep packing materials such as plastic bags, polys tyren, or nails out of the reach of children because these are dangerous to children.

Please register the warranty for this product on www.Cookology.com