

Cooking Range

User manual

Adexa

Model No.: Y95ND, C74ND

Manufactured by: Adexa Direct Limited

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SPECIFICATION

Model No.	Unit Size	Burners	Oven	Oven capacity
Y95ND	90x60x85cm	1.0kW+1.8kW+1.8kW+2.8kW+4.0kW	4.0kW+3.0kW	116L
C74ND	70x55x85cm	1.0kW+1.8kW+1.8kW+4.0kW	3.0kW+1.7kW	92L

This manual is prepared for more than one model. Your appliance may not have some of the features outlined in this manual. Please read this manual carefully and pay attention to the figures and information that relates to your model.

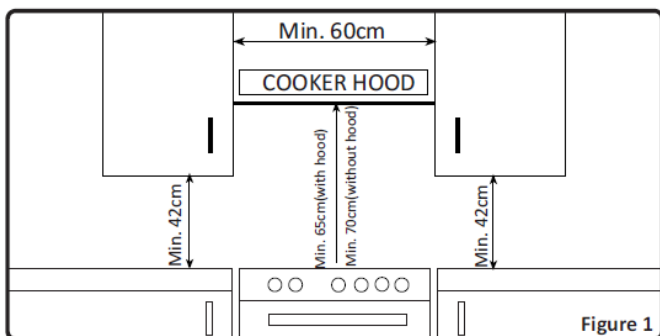
IMPORTANT SAFETY INFORMATION

It is very important that this instruction book should be kept safely for the future consultation. If the appliance should be sold or given to another person, please ensure that the booklet goes together with it, so that the new owner can know functions of this appliance and also be aware of the necessary precautions.

NOTE – Product warnings have been given for the safety of you and other users. We therefore ask you to read carefully the procedures of installing and using this cooker.

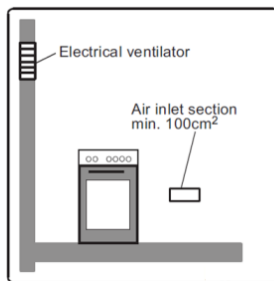
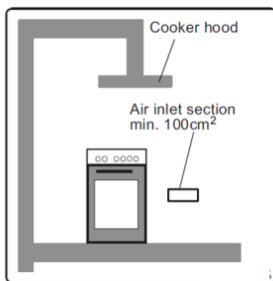
INSTALLATION

- The work on installation must be carried out by competent and qualified installers according to the local regulation in force.
- Any modifications to the domestic electrical main which maybe necessary for the installation of the appliance should be carried out only by a qualified technician.
- It is dangerous to modify, the characteristics of this appliance.
- Avoid installation of the cooker near flammable material (e.g. curtains, tea towels, etc.)
- If installing the cooker with a cooker hood ensure there is a minimum of 65cm to the underside of the hood ...see Figure 1



Cooker Ventilation

Note - It is important to allow adequate room ventilation for both gas and electric cookers.

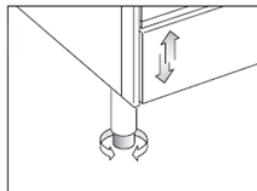
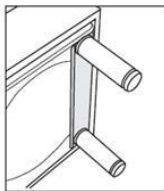
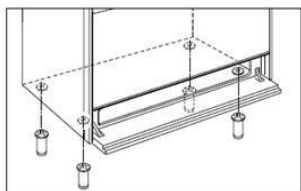


Where supplied you must use the adjustable feet.

The cooker chassis **must not** sit directly on the floor, a plinth or support surface.

To fit adjustable feet:-

1. Place the cooker on a piece of polystyrene packaging or similar exposing the base for fitting the feet.
2. Fit the 4 feet by screwing them tightly into the base as shown below.
3. Level the cooker by screwing the feet in or out.



To prevent damaging the adjustable feet, ensure the cooker is always lifted by two people. **DO NOT DRAG** the cooker. Lift the feet clear of the floor.

Do not lift the cooker by the door handles



Correct



Incorrect



The following instructions are meant for a qualified installer, in order that the operations of installation, regulation, and service are executed according to the existing regulations. Whenever changes are made involving the disconnection of the machine it is necessary to proceed with maximum caution.

THE MANUFACTURING COMPANY DECLINES ANY RESPONSIBILITY FOR POSSIBLE DAMAGES RESULTING FROM AN INSTALLATION WHICH DOESN'T COMPLY WITH THE RULES IN FORCE.

INSTALLATION ENVIRONMENT



WARNING - This unit can be installed and can work only in constantly ventilated rooms, according to the national rules in force.

In order for the gas cooker to work properly, it is necessary that sufficient air for gas combustion can flow naturally into the room.

The air flow into the room must come directly through openings of external walls.

These openings must have a free passage of at least 100cm²(one or more openings can be made).

These openings (or opening) should be realized in such a way not to be obstructed both from inside and outside and preferably positioned near the floor, opposite the combustion products discharge. In case these systems can't be realized in the room where the unit is installed, the necessary air can come from a room nearby, provided that this room is not a bedroom or a dangerous environment and it is ventilated as requested, from national rule in force.

Combustion Products Discharge

Gas cooking units must discharge combustion products through hoods directly connected to flues or outside. In case the hood can't be installed, it is recommended to use an electric fan applied to the external wall or to the window of the room, with condition that openings to let air flow in the room are realized.

This electric fan must be powerful enough to ensure in a kitchen an air replacement of 3 to 5 times its volume per hour.



WARNING - If the oven touches the side of other pieces of the kitchen furniture, ensure they can withstand a temperature of 75°C.

ELECTRICAL CONNECTION

Before you connect the gas cooker, please check that the voltage indicated on the rating plate to ensure that it corresponds to the mains power supply available. Appliance must be connected with mains supply outlet. The ground wires are easily recognized by its green and yellow colour. Make sure that the "line" and "neutral" wires are installed into their correct terminals. The installation must be carried out by an authorized electrician only.

Before connecting to the electric supply, make sure that:

1. The protection fuse and the domestic wiring are suitable to carry the total electric load of the cooker.
2. The electricity supply network (mains) has an efficient earth connecting according to the established rules and existing regulations.
3. The cooker wire is long enough to reach the socket from where your cooker is situated.

THE MANUFACTURER WILL NOT BE RESPONSIBLE FOR ANY ACCIDENT CAUSED BY NON OBSERVANCE OF SAFETY INSTRUCTION

GAS HOSE CONNECTION

First connect one end of the rubber hose to the gas regulator and tighten it with a hose clamp. The other end should be pushed tightly into the gas hose connector. Tighten it with a hose clamp, make sure that both ends are tightened otherwise gas might leak and this could be dangerous. Make sure all the control knobs are in the "off" position before connecting the gas supply. Connect the gas regulator to the GAS tank and your units ready for use.

Whenever connecting the hose to the cooker please ensure:

1. The hose does not exceed a length of 1 meter.
2. The hose must not be very tight or twisted and must not show any sharp bends or kinks. If there is a leak don't repair but replace it.
3. The hose must not touch the back of the cooker.



Upon completing the installation, check and make sure that all pipes and hoses are connected correctly. Always use soapy water to check gas leaking. For safety reasons we would advise you to inspect and change the rubber hose for the gas connection yearly.



WARNING - USE THE CORRECT DOMESTIC GAS REGULATOR.

**DO NOT USE AN INDUSTRIAL GAS REGULATOR.
DOMESTIC GAS REGULATOR FOR LPG 30mbar.**

CHILD SAFETY

- This appliance has been designed for use by adults. Take care, therefore that children do not attempt to play with it.
- The appliance will become hot during operation and can remain hot for a long time after being switched off.
- Supervise children and pay attention that they do not touch surfaces or remain in the vicinity of the appliance when in use or when not completely cooled.

USING COOKER FOR THE FIRST TIME

We recommend that before you cook in your new cooker you heat the oven to 180°C for 2hrs to run in your new oven. After the oven cools wipe it out with hot water and a mild detergent. We also recommend cleaning the racks and shelves before use.

When using the cooker for the first time you may notice the following.....

- **There may be a smell.** This is quite normal when the cooker is first heated as residual oil from production of parts will be burnt off quickly.
- **There may be noises.** This is also quite normal as new parts move and settle into place during the initial heating process.

DURING USE

- This product is intended for the cooking of food and must not be used for other purposes.
- Unstable or deformed pans should not be placed on the burners or hot plates in order to avoid accidents caused by spill over. Particular care should be taken when cooking with oil or fat.
- If the appliance is fitted with a cover, its function is to protect burners from dust when closed and when open is to protect kitchen wall from splashes of grease.
- **Do not use the lid for other purposes.** Always clean the cover before closing.
- All the glass covers are removable to facilitate cleaning.
- **Glass or Metal covers should not be closed** when the cooker hob is operating. Before close the cover please make sure to take out the wok adaptor.



Do not shut lid when burner alight!

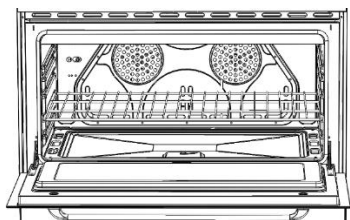


Must take out the wok adaptor before close cover.

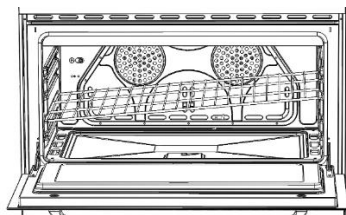
- Always ensure that the knobs are in the "O" Off or Stop position when the appliance is not in use.
- Always insert the dripping pan when using the grill or when cooking meat on the grid. We recommend you pour a little water

into the dripping pan to avoid grease burning and creating unpleasant smell.

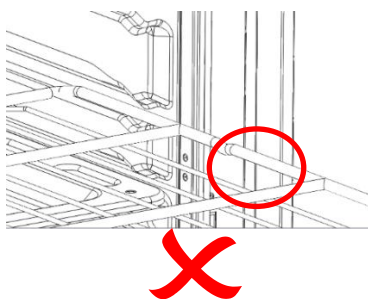
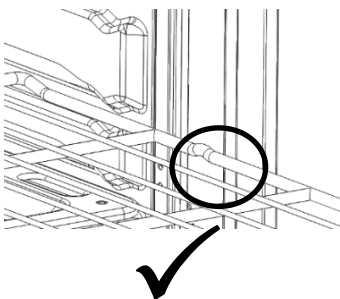
- **Clean dripping pan regularly** to ensure food, fat and grease do not build up and create a fire hazard.
- Before maintenance and cleaning, disconnect the appliance and allow cooling down. For reasons of hygiene and safety this appliance must always be kept clean.
- Take care when using cleaning products in spray form: never direct the spray onto the electrical wiring, thermostat and bulb.
- When placing food in the oven, or when removing a large quantity of oil, juice, etc., any spills onto the bottom of the oven must be cleaned before starting to cook to avoid unpleasant smoke and also the possibility of these substances catching fire.
- Ensure that air can circulate around the gas appliance. Poor ventilation can result in lack of oxygen and extinguish the flame.
- The use of a gas cooking appliance produces heat and humidity in the room where it is installed.
- Ensure good ventilation of the room, keep adequate natural ventilation or install an extractor hood with a discharge tube.
- **In case of doubt ask installer for advice.**
- Supply the appliance with the type of gas stamped on the relevant label situated in the immediate vicinity of the gas connection tube.
- Ensure that the oven grids are inserted correctly.(See instruction as below.)



Correct



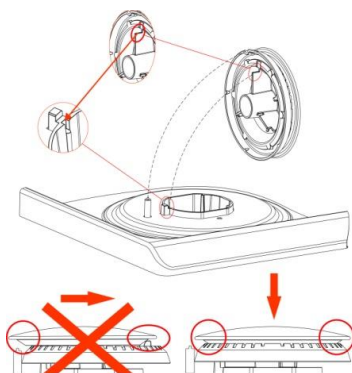
Incorrect



- The gas oven becomes hot with the movement of air. **The holes on the bottom of the oven must never be obstructed.**
- Do not cover the sides of the oven with aluminum foil, particularly the lower part of the opening at the base of the gas oven.
- The appliance is heavy, move it carefully.
- To facilitate ignition, light the burners before placing pans on the grid. Check that the flame is regular.
- Always lower the flame or turn it off before removing the pan.
- **Ensure burner caps are installed correctly**

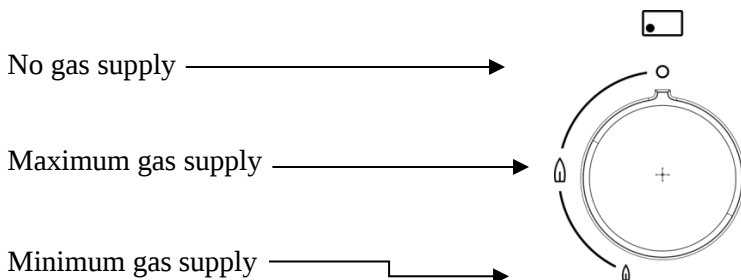
USING THE GAS HOB BURNERS

i Make sure that burners are always in position and located correctly.



Control knobs on the gas burners

The knobs for the gas burners of the cooker are found on the control panel. The regulating knobs should be turned in anti-clockwise direction until the small flame symbol, vice-versa for the larger flame symbol.



Ignition of the hob gas burners

To light up the burner, push in the knob and turn it anti-clockwise to maximum, and hold it for 3 to 5 seconds. The ignition will spark and ignite the burner. At this position the gas supply is at the maximum and the flame also at its maximum. You can reduce the flame size by turning the knob in anti-clockwise direction to achieve your requirements.

Should the burner fail to light up, turn the knob to its original position and try again.

Your burner flame should be blue in colour.

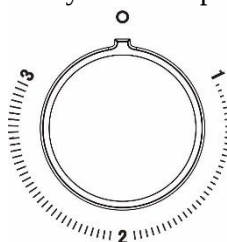
NOTE -When first used, the gas burner will not ignite immediately. Time is required for the GAS to fully fill the operating system.

Air adjustment of the burner body

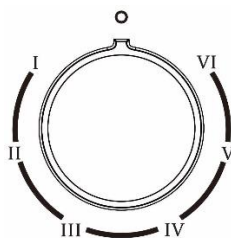
The mixing ratio of GAS and air is important to provide complete combustion of gas and to obtain a blue flame. The adjustment and nozzle used for each individual burner body on your cooker has been designed so as to achieve this requirement.

• USING THE HOTPLATE

The hotplates are controlled by heating switch on the control panel.. By switching the control knob to any position from small and to big, with biggest number being the hottest, the hotplate can be operated. Near each hob control knob, there is a small diagram that shows which hotplate is controlled with that knob. On/off light on the control panel shows if any of the hotplates are in use.



Normal hotplate



Fast heat hotplate

WARNING

- Use only flat pans and with a sufficiently thick base.
- Never use a pan with a smaller diameter than of the hotplate.
- Ensure that the base of the pan is dry before placing it on the hotplate. While the hotplate is in operation, it is important to ensure that the pan is centred correctly above the hotplate.
- Never operate the hob without pans on the hotplate.
- The temperature of accessible parts maybe high when the appliance is operating. So it is imperative to keep children and animals out of the reach of the hotplate during and after the operation.

If you note a crack on the hotplate it must be immediately switched off and replaced. Contact the nearest Service centre.

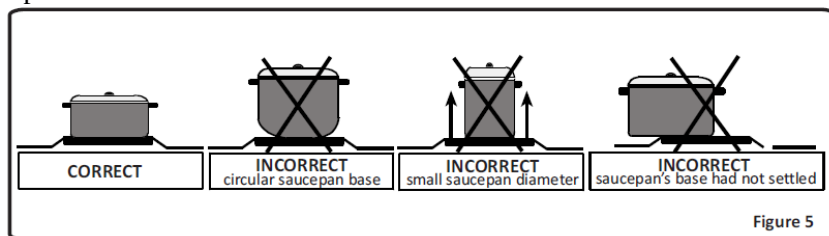


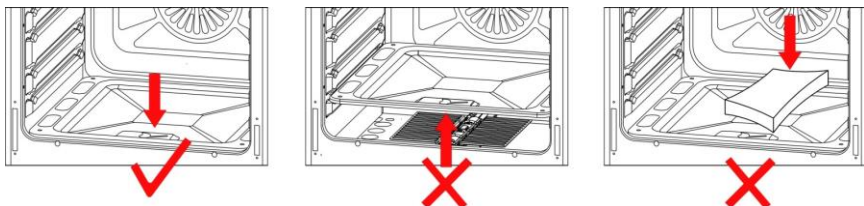
Figure 5

USING THE GAS OVEN

Manual ignition of the Oven burner

Open the oven door, then push and turn the oven knob in an anti-clockwise direction to the maximum position, introduce a small flame or spark lighter to the small ignition hole located in the front of the oven burner cover on the bottom of your oven.

WARNING – The flame tray must be correctly fitted ,and can not be used for cooking food.



Manual ignition of the Grill burner

Open the oven door, then push and turn the oven knob in anticlockwise direction to the maximum position and hold a flame near the gas grill burner holes. Check if the burner is lighted.

IMPORTANT SAFETY: Do not slam the oven door when closing.

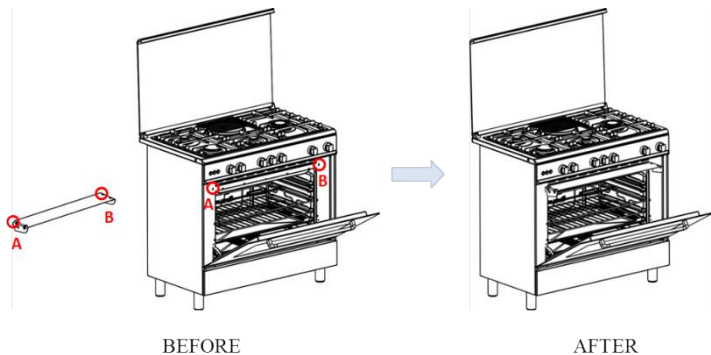
- Gently close the oven door, and then check if the burner is lighted by looking through the window at the ignition hole. If flame has extinguished, immediately re-light the oven.
- After few minutes, check the temperature and adjust the oven control knob if necessary to obtain the required level.

In the event the flame in the oven extinguishes by itself, please take the following steps below:

- Shut off the oven control knob on gas oven model, also shut off the gas cylinder valve.
- Do not re-ignite the oven immediately.
- Open the oven door to let out unburnt gas for at least 15 minutes.
- After completing steps 1 to 3, re-ignite the oven burner carefully.

If the oven flame continues to go out or the similar phenomenon happens, please contact your nearest Service Centre.

MPOTRANT SAFETY: Apply knob protection plate when using gas grill burner.



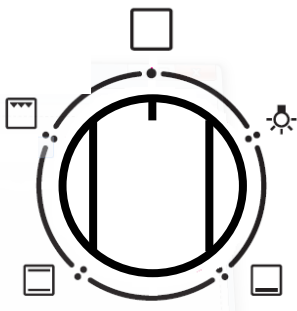
(Knob protection plate is stored at the compartment.)

After a few minutes check the temperature and adjust the grill control if necessary to obtain the required level.

USING THE ELECTRIC OVEN

Electric Oven 4 Functions

This oven functions allow the user to have flexibility in the method of cooking and provide heating alternatives to suit a wide variety of dishes. The oven light stays lit in all selector positions.



Tradition Cooking



For tradition baking (one level), turn the selector switch to the position and turn the thermostat knob until it coincides with the temperature required.

Cooking with the Lower Heater



For reheating or baking delicate food, turn the selector switch to the position and turn the thermostat knob until it coincides with the temperature required.

Grilling



For grilling slices of fish or meat, turn the selector switch to the position and turn the thermostat knob until it coincides with the temperature required.

HOW TO USE YOUR FAN

The fan oven is operated by the switch on the control panel that marked with the fan symbol below.



Use the fan to obtain even heat distribution for multi level tray cooking / baking.

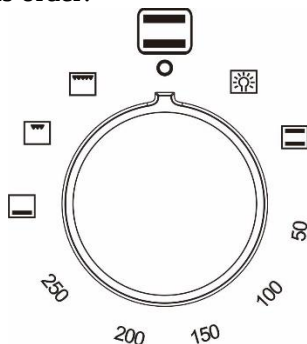
Defrost System

To use Defrost, turn on the **oven fan only**. Do not select an oven function and do not select a temperature.

Frozen food if placed in the oven is quickly defrosted through rapid air circulation.

Electric Oven 5 Functions

This electric oven is controlled by the switch combined with the oven thermostat. As the knob is turned clockwise, the following functions are obtained in this order:

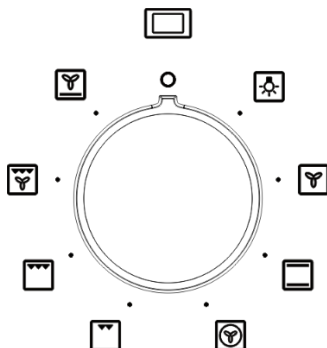


1. Oven light switches on; 
2. 0...250 numerical indication of the temperature which can be obtained in the oven(in this thermostat controlled function, the oven is heated by two elements, one in the top and one at the bottom); 
3. Bottom element only on; 
4. Grill element on; 
5. Top element only on. 

The thermostat pilot light indicates the progress of the thermostatically controlled cycles, switching on and off accordingly.

Electric Oven 8 Functions

This oven functions allow the user to have flexibility in the method of cooking and provide heating alternatives to suit a wide variety of dishes. The oven light stays lit in all selector positions.



Oven light

The oven light and general pilot light come on and will remain on as long as the oven is in use.

Defrost

No heat is emitted. Uses low temperature air that is circulated by the fan for easy defrosting, reducing the time normally required by about 1/3.

Conventional Heat

Heat comes from two elements - top and bottom. Bake and roast on one, level. Suitable for cakes, muffins, pizzas, roasts and delicate egg dishes.

Hot Air

Heat comes from the element surrounding the fan for faster heat-up and shorter cooking times at lower temperatures. Evenly circulates the hot air

around the oven cavity for even cooking results. Ideal for baking or cooking on up to 3 levels.

Grill

This cooking mode is used for grilling small amounts of food such as steak, chops, sausages and fish (low energy consumption). Heat comes from the top grill element which directs radiant heat onto the food.

Fast Grill

Heat comes from 2 powerful top grill elements which direct radiant heat onto the food.

Used for grilling large quantities of food and cooks faster than the normal grill.

Turbo Grill

Heat comes from two powerful top grill elements and is spread evenly around the oven by the fan, allowing for faster and more precise cooking results. Used for roasting larger joints of meat or poultry on one level. Suitable for browning.

Bottom Heat with Fan

Heat comes from bottom elements, fan assists to evenly distribute the heat around the oven, good for extra browning the bottom of pastries.

USING ELECTRIC GRILL

The electric grill is operated by the selector switch on the control panel that marked with the grill symbol.

IMPORTANT -Before Grilling, hook the knob protection plate to the bottom of the front control panel. (For fitment of knob protection plate see illustration on P11.)

When cooking with the electric grill, you are advised to leave the oven door half open and to fit the knob protection plate.

- 1) Place the oven drip pan on the runner position under the grid rack on which you want to grill.
- 2) Close the oven door until it touches the knob protection plate.
- 3) Switch on the grill button to start grilling operation.

NOTE – Before placing food into the oven for grilling, it is advisable to preheat the grill for at least 10 minutes)

USING THE OVEN LIGHT



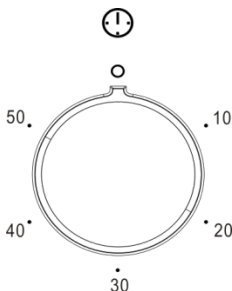
- For gas ovens the light is controlled by a push switch on the control panel.
- For electric oven, this light continuously illuminates the oven when in use.
- The light switch is on the function selector.
- The light can be used while cooking or cleaning the oven.

USING MECHANICAL TIMER

Some models are fitted with a mechanical 60min timer.

To use the timer, turn the control knob clockwise to full setting first (step1), then slowly turn it backwards to the position of the time required (step 2) .

The timer will ring once the pre-set indicated time is reached, however the oven will remain on.

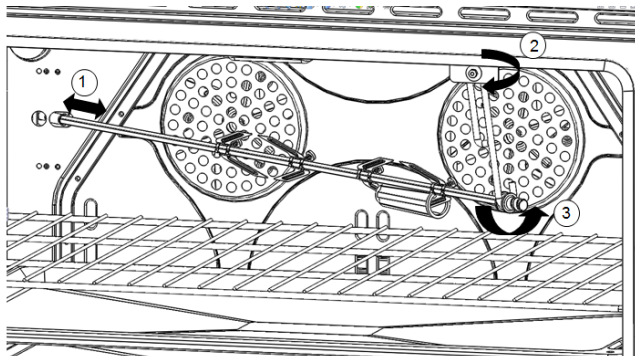


NOTE - If you don't turn the control knob clockwise to full setting, the timer will ring for a shorter period than normal, and maybe rang faster than the actual setting.

USING TURNSPIT



- First, insert the forked branch into the spindle of motor. Then take out the hook according to the direction of the figure below. Next, put the turnspit in which it has a slot hang on the hook. (While removing in reverse order.)



- When you use the turnspit, you need to screw out the forks of the rotisserie spit, and take out the insulating handle. Then put the food on the forked branch and use the forks to clamp the food. After finished using the turnspit, please clear with detergent and dry with a cloth.
- When carrying turnspit with food on it, please hold the turnspit with two hands, one at each side.



Turnspit can hold the weight up to 2.5kg of food.

TIPS FOR OVEN COOKING

For baking cakes:

- Pre-heat the oven for at least 10 minutes before use.
- Do not open the oven door when baking. The jet of cold air will block the raising block the raising process of some cakes, pastries and soufflés.
- To check if your cake is baked, insert a toothpick into the mixture; if it comes out clean, the cake is ready. Wait until at least 3/4 of the cooking time has passed before doing this check.

As a general rule remember that:

A dish which is well - cooked on the outside but not sufficiently cooked inside would have required a lower temperature and longer cooking time. On the contrary, a "dry" texture would have required a shorter time and higher cooking temperature.

For cooking meat:

- Meat to be cooked in the oven should weigh at least 1 kilogram to avoid becoming too dry. If you want to roasts with a good colour, use very little oil.
- If the piece of meat is lean, use oil or butter or a little of both.
- Butter or oil on the other hand unnecessary if the piece as a strip of fat. If the piece has a strip of fat on one side only, put it in the oven with this side upwards: When melting the fat will grease the lower side sufficiently.
- Red meat should be removed from the fridge one hour before cooking otherwise the sudden change of temperature could cause it to become tough. A roast, especially for red meat, must not be salted at the beginning of cooking as salt causes juices and blood to seep out of the meat, thus preventing the formation of a well - browned crust. It is advisable to salt the outside of the meat after just over half the cooking time.
- Place the roast in the oven in a dish having a low rim; a deep dish shields heat.
- Meat can be placed on an oven proof dish or directly on the grill, under which the dripping pan will be inserted to collect juice. Ingredients for gravy should only be put in the dish immediately if cooking time is brief, otherwise they should be added during the last

half hour. Begin cooking raw meat at a high temperature, reducing the temperature to finish cooking the inside. The cooking temperature for white meat can be moderate throughout.

- The degree of cooking can be checked by pressing the meat with a fork, if it penetrates easily then it is cooked. At the end of cooking it is advisable to wait at least 15 minutes before cutting the meat in order that the juices are not lost. Before serving, plates can be kept warm in the oven at minimum temperature.

For cooking fish:

- Cook small fish from start to finish at a high temperature. Cook medium-sized fish initially at a high temperature and then gradually lower the temperature.
- Cook large fish at a moderate temperature from start to finish.
- To check that baked fish is cooked by gently lifting one side of the gut; the meat must be white and opaque throughout, except in the case of salmon, trout or similar.

For Grilling:

- The following types of meat are suitable for grilling. Mostly meat or offal cut in slices or pieces of various sizes, but not very thick, poultry cut in half and flattened, fish, some vegetables (e.g Courgettes, aubergines, tomatoes, etc.), skewers of meat or fish and seafood. Meat and fish to be grilled should be lightly brushed with oil and always placed on the grill; meat should be salted upon completion of cooking; whereas fish should be salted into before cooking. The grill should be positioned in the guides nearest or furthest from the grill element according to the thickness of the meat, In order to avoid burning the surface and having the inside insufficiently cooked.
- The formation of smoke caused by drops of juice and fat can be avoided by pouring 1 or 2 glasses of water into the dripping pan.
- The grill can also be used to brown, toast bread and grill certain types of fruit, such as bananas, halved grapefruit, slices of pineapple, apple, etc. Fruit should not be placed too near the source of heat.

The "TIPS FOR OVEN COOKING" relating to cooking in the oven and by grill is provided as a guide. Experience will show possible variations to the values set out in the table.

NOTE –If in doubt, always carefully follow the indications given in the in the recipes you intend to follow.



Do not place any utensils such as dripping pan, cake tins, casseroles, pyrex dishes, aluminium foil or others on the base of the oven when the oven is in use. Accumulation of heat might affect the cooking results and also damage the oven enamel.

MAINTENANCE & CLEANING

Before each operation, disconnect the unit by unplugging the socket and gas hose.

Oven lamp replacement

Disconnect the power supply to the appliance, unscrew the lamp and replace it with a high temperature fitting (300°C) with the following specifications:-
Voltage: 220-240V, 50/60Hz)

Power: 23W

Convection: E14

NOTE- Use only a lamp designed for high temperature (300°C)

Cleaning the Hob

- Drops of sauce, fruit juice etc, should be removed as soon possible with a soft cloth soaked in warm detergent water.



Do not use steel wool or knives to take off stubborn layers of dirt or grease. Remove stubborn marks with a well wet soap impregnated pad, but care must be taken not to scratch the enamel.

- Wash the enameled grids with water and detergent; these can also be washed in a dishwasher.
- Take off the burner covers and the grids and wash them carefully with warm water and detergent. Dry them well before putting them back in position.



Make sure that burner covers are always in position and located correctly.

- The burner can be cleaned by rubbing with steel wool or a slightly abrasive cloth.
- In cookers with an automatic ignition the spark plug should be cleaned periodically and accurately to avoid difficulties in lighting; furthermore check that the burner holes are not obstructed.

Cleaning the Door and Glass Hob Cover

- Clean the oven door and glass lid only with warm water, and avoid the use of rough cloths or abrasive substance.

Cleaning the Oven

- Clean the oven cavity carefully after use when it is still warm.
- When the oven is slightly warm it is easier to take off deposits of fats or other substances such as fruit juice, sugar particles or fat. You may use warm detergent water or an appropriate spray oven cleaner.
- Do not spray directly at the mat steel as this can damage them and pose hazard. Clean the oven accessories (grate, hot-plate, etc.) with warm water and detergent. Remove possible incrustations with a slightly abrasive powder.



WARNING - Never line any part of the oven with aluminium foil particularly the bottom. It can result in an accumulation of heat which might affect the cooking results and also damage the oven enamel.

Gas Cylinder Safety

- Periodically check the condition of the flexible hose of gas connection and have it replaced by skilled technicians as soon as it shows abnormalities. Annual replacement is recommended.
- For model with a gas cylinder compartment, do not use this space to keep a non-connected or empty cylinder.
- The unit equipped with cylinder compartment must be installed in such a way to ensure sufficient ventilation.

Note - The gas cylinder may become warm during operation of the cooker. This is normal... If however the cylinder becomes too hot to touch switch off the cooker and call your Customer Service Center.

TROUBLESHOOTING

PROBLEMS

Flow of gas seems abnormal

- Check that gas cylinder is not empty.
- Burner holes are dirty and clogged.
- Gas regulator is not working.

Smell of gas

- Gas valve is open.
- Gas hose is leaking (check with soapy water).
- Gas hose is bent or damaged or not positioned properly

Oven does not heat up

- Gas valve is not open.
- Oven knobs not opened properly.
- Oven fire has blown out (for gas oven).
- Power supply is not switched on (for electric oven).

Cooker smokes

- Burning of oils and fats left behind (oils & fats must be cleared off from oven after cooking).

The manufacturer waives all liability for failure to observe the instructions for the appropriate installation, maintenance and use of the appliance.