INSTRUCTION BOOKLET

# ZANUSSI

# ELECTRIC

# DOUBLE OVEN

# AND GRILL

ZCE 7400

# **TECHNICAL DETAILS**

MODEL NO.	ZCE 7400
Voltage:	230/240 Volts AC 50 Hz
Wattage:	9.9/10.8 kW
Height:	900 mm
Width:	495 mm
Depth:	590 mm
Weight:	51.5 kg

This appliance complies with: European Council Directive 73/23/EEC. EMC Directive 89/336/EEC. CE Marking Directive 93/68/EEC.

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Dear Customer,

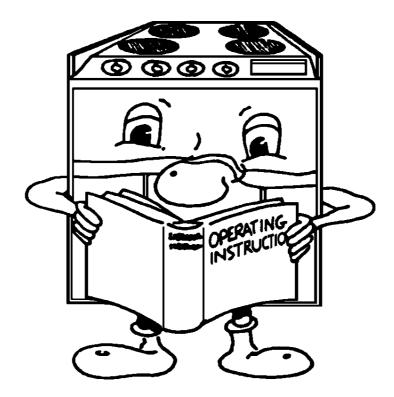
Thank you for buying a Zanussi cooker. With our experience in developing and manufacturing the very best in U.K. cookers, you can be assured that you have purchased a hard working, reliable, quality cooker.

Zanussi cookers comply with British Standard safety and performance requirements. They have been approved by BEAB (British Electrotechnical Approvals Board) and are covered by a 12 month parts and labour guarantee.

To get the best from your new Zanussi cooker, we ask that you PLEASE READ THESE INSTRUCTIONS CAREFULLY. Particular attention should be made to cooking times and temperatures which may differ from your previous cooker.

It is most important that this instruction book is retained with the cooker for future reference. Should the cooker be sold, or if you move house and leave the cooker, always ensure that the book remains with the cooker. This will enable the new owner to be acquainted with the functioning of the cooker and the relevant warnings.

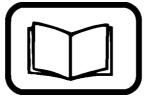
Please read the whole instruction book before attempting to use the cooker ensuring you follow the recommendations given.



## SAFETY

THESE WARNINGS ARE PROVIDED IN THE INTERESTS OF YOUR SAFETY. ENSURE THAT YOU UNDERSTAND THEM ALL BEFORE INSTALLING OR USING THE COOKER.

> PLEASE READ CAREFULLY



#### **BEFORE INSTALLATION**



This cooker is heavy and care **must** be taken when moving it.



**Ensure** that all packaging, both inside and outside the cooker has been removed before the appliance is used.



**Do not** try to move the cooker by pulling the door handles.



The electrical installation work **must** be undertaken by a qualified electrician/ competent person.

It is dangerous to alter or modify the specifications of the cooker in any way.



**Do not** use the cooker if the ceramic glass is damaged. If a fault or crack becomes visible during cooking, disconnect the cooker immediately from the electricity supply and contact the Customer Service Centre. **Do not** place silver foil or plastic containers on ceramic glass.



After installation, please dispose of the packaging with due regard to safety and the environment.

#### **DURING OPERATION**



**Do not** use this cooker if it is in contact with water. **Never** operate it with wet hands.

This cooker is designed to be operated by adults and children under supervision. Young children **must not** be allowed to tamper with the cooker or play with the controls.

Accessible parts especially around the grill area may become hot when the cooker is in use. Children should be **kept away** until it has cooled.



Take **great care** when heating fats and oils as they will ignite if they become too hot.

This cooker has been designed for cooking edible foodstuffs only, and **must not** be used for any other purposes.



**Never** place plastic or any other material which may melt in the oven or on the hob.



**Ensure** cooking utensils are large enough to contain foods to prevent spillages and boil overs.



The handles of saucepans which are smaller than the heated area on the hob will become hot. **Ensure** your hand is protected before handling the pan.



**Take care** to follow the recommendations given for tending the food when grilling.



**Do not** leave the grill pan handle in position when grilling as it will become hot.



**Always** use oven gloves to remove and replace the grill pan handle when grilling. Recommendations given on page 19.



**Ensure** that you support the grill pan when it is in the withdrawn or partially withdrawn position.

**Ensure** that all vents are left unobstructed to ensure ventilation of the oven.

**Ensure** that the anti-tilt shelves are put in place correctly. Refer to instructions on pages 21 and 23.

**Never** line any part of the cooker with aluminium foil.



**Always** stand back from the cooker when opening the oven door to allow any build up of steam or heat to release.



**Do not** place sealed cans or aerosols inside the oven. They may explode if they are heated.

**Do not** leave the hotplates switched ON for long periods when not covered by a saucepan. The controls may overheat.

#### AFTER USE



**Ensure** that all control knobs are in the OFF position when not in use.



For hygiene and safety reasons this cooker should be kept clean at all times. A build-up of fats or other foodstuffs could result in a fire, especially in the grill pan.



**Do not** leave utensils containing foodstuffs, e.g. fat or oil in or on the cooker in case it is inadvertently switched ON.

Cookers and hobs become very hot, and retain their heat for a long period of time after use. Children should be kept well away from the cooker until it has cooled.

#### GENERAL



**Under no circumstances** should repairs be carried out by inexperienced persons as this may cause injury or serious malfunction. This cooker should be serviced by an authorised Service Engineer and only genuine approved spare parts should be used.



**Do not** stand on the cooker or on the open oven door.



**Do not** hang towels, dishcloths or clothes from the cooker or its handle. They are a safety hazard.



**Always** switch off the cooker at its power point and allow to cool before any maintenance or cleaning work is carried out.



Only clean this cooker in accordance with the instructions given in this book.

Your safety is of paramount importance.

Therefore, if you are unsure about any of the meanings of these WARNINGS contact the:

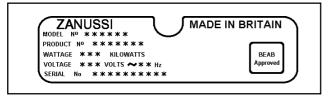
Customer Care Department Telephone (01635) 521313

## INTRODUCTION

#### WARNING: THIS COOKER MUST BE EARTHED

#### **RATING PLATE**

Record the model and serial numbers on the back cover from the rating plate. This is situated on the lower front frame of the cooker and can be seen upon opening the fan oven door.



The cooker must be protected by a suitably rated fuse or circuit breaker. The rating of the cooker is given on the rating plate.

#### INSTALLATION

If your cooker has been damaged in transit, contact your supplier immediately. **DO NOT** attempt to install it.

Your cooker left the factory fully packaged to protect it from damage. If it is delivered without packaging and damage has occurred, the manufacturer cannot accept responsibility. Contact your supplier for advice.

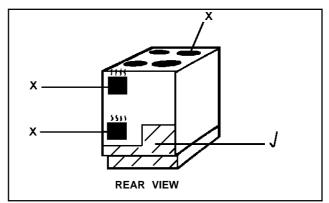
Once the packaging has been removed the cooker should only be moved by hand. **DO NOT** use a sack barrow or any other aid to lift the cooker as damage may occur.

Connection to the electricity supply must be carried out by a qualified electrician/competent person.

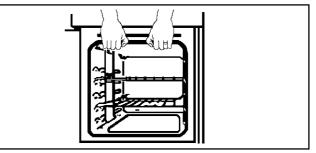
The electrical connection should be made using a double pole isolating switch (cooker socket) with at least 3mm contact separation. The cable must have conductors of sufficiently high cross-sectional area to prevent overheating and deterioration.

Six square millimetres (6.00mm<sup>2</sup>) is the recommended cross-section area.

The cable should be routed away from potentially hot areas marked by X in the diagram below.



To move the cooker, open the fan oven door, and lift the cooker by holding inside the top of the compartment.



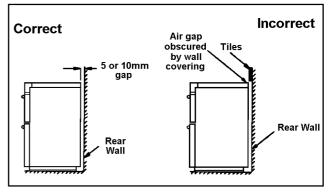
This is a type Y cooker which means it is free-standing and can be fitted with cabinets on one or both sides. It may also be fitted in a corner setting.

Ensure that the cooker is standing level.

Side walls which are above hob level should be protected by heat resistant non-combustible material and MUST NOT be nearer than 40mm to the hob side.

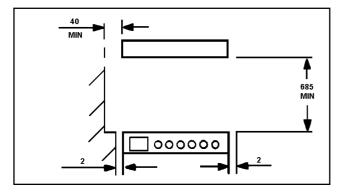
A nominal air gap of 2mm at the sides of the cooker is required to enable the cooker to be moved into position.

A spacer has been incorporated into the back of the appliance to ensure an air gap of 10mm is maintained at hotplate level. Tiles or other forms of deep wall covering should not obscure this gap.



Note: Vapours from the oven vents may in time cause discolouration of wallcoverings behind the cooker. For ease of cleaning it may be preferable to tile behind the cooker.

Overhanging surfaces or a cooker hood should be a minimum of 685mm above the hob.



It is important to ensure that the cooker is level after installation. Levelling feet are fitted to the front of the cooker to accommodate uneven floors.

#### **REVERSIBLE OVEN DOOR**

If you require the oven door to be hinged on the opposite side, you will need to contact a qualified Service Engineer. PLEASE NOTE that a charge will be made. See the enclosed Customer Care Booklet.

# GENERAL NOTES ON USING YOUR COOKER

We suggest that you run all the elements for a short period to burn off any residue from their surfaces.

During this period an unpleasant odour may be emitted, it is therefore advisable to open a window for ventilation.

#### ABOUT CONDENSATION AND STEAM

When food is heated it produces steam similar to a boiling kettle. The ovens are vented to allow some of this steam to escape. However, always stand back from the cooker when opening the oven door to allow any build up of steam or heat to release.

If the steam comes into contact with a cool surface on the outside of the cooker, e.g. a trim, it will condense and produce water droplets. This is quite normal and is not caused by a fault on the appliance. To prevent discolouration, regularly wipe away condensation and also soilage from surfaces including the vent at the rear of the hob. See note at the top of this page.

For your safety wallcoverings at the rear of the cooker should be securely fixed to the wall.

#### **PUSH TO TURN CONTROLS**

These control knobs have been specially designed so they cannot be accidentally operated. The control knob must be pushed in towards the panel before it can be turned or adjusted.

#### **CONTROL PANEL INDICATOR NEONS**

These lights indicate whether the ovens or grill are switched on. In the case of the ovens, the neon also indicates when the set temperature has been reached. The neon will cycle on and off during use to show that the temperature is being maintained.

If the neons do not operate as the instructions indicate the controls have been incorrectly set. Return all controls to zero and re-set following the instructions for the required setting.

When the oven has been set for automatic cooking the neon should remain unlit during OFF periods.

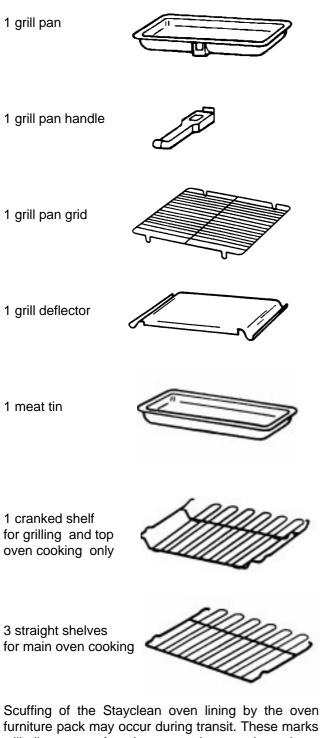
#### COOKWARE

Baking trays, oven dishes etc., should not be placed directly against the grid covering the fan at the back of the oven.

Do not use baking trays larger than  $30 \text{cm} \times 35 \text{cm}$  (12" x 14") as they will restrict the circulation of heat and may affect performance.

#### **GRILL AND OVEN FURNITURE**

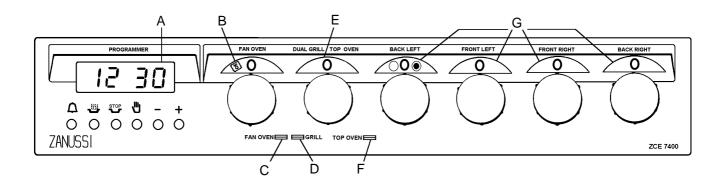
The following items of oven furniture have been supplied with the cooker.



furniture pack may occur during transit. These marks will disappear after the oven elements have been burnt off for the first time.

## **GETTING TO KNOW YOUR COOKER**

#### THE CONTROL PANEL



#### **FEATURES**

- A Programmer Automatic Timer
- B Fan Oven Temperature Control
- C Fan Oven Indicator Neon
- D Grill Indicator Neon
- E Grill/Top Oven Temperature Control
- F Top Oven Indicator Neon
- G Hotplate Controls

#### KEY

- A AUTO DISPLAY
- **B** MINUTE MINDER BUTTON
- C COOKING HOURS BUTTON
- D STOP TIME BUTTON
- E COOKING SYMBOL
- F MANUAL SELECTOR BUTTON
- G DECREASE CONTROL
- H INCREASE CONTROL

#### NOTE:

STEPS 1 AND 2 BELOW MUST BE FOLLOWED BEFORE THE OVEN WILL OPERATE MANUALLY.

#### 1. SET THE TIME OF DAY

When the electricity supply is first switched ON, the display will flash both 0.00 and AUTO. See Fig. 1.

Press the two buttons marked ( $\textcircled{\bullet}$ ) and ( $\textcircled{\bullet}$ ) press the increase control button (+) and if necessary, the decrease control button (-) until the correct time on the 24 hour clock is reached, e.g. 10.00am as Fig. 2.

Note: The increase and decrease control buttons operate slowly at first, and then more rapidly. They should be pressed separately.

The AUTO symbol will go out when the correct time of day is set. See Fig 2.

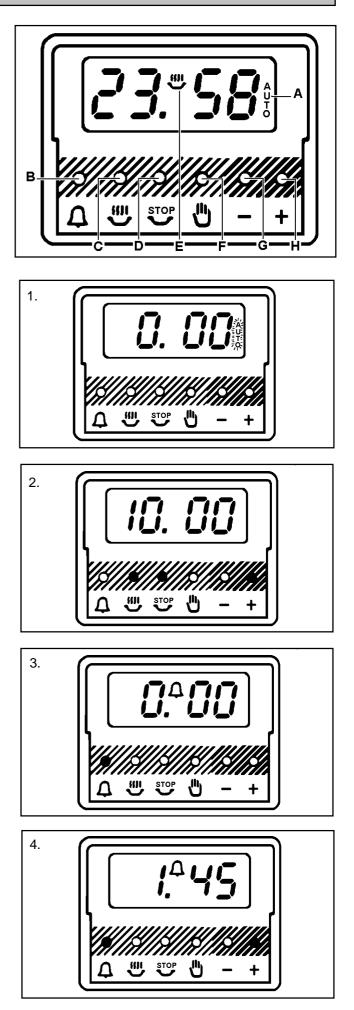
#### 2. THE MINUTE MINDER

The minute minder gives an audible reminder at the end of any period of cooking up to 23 hrs 59 mins. It is not part of the automatic control.

To set, press the minute minder button (  $\Lambda$  ) and the digital display will read 0.00 and the bell symbol will glow as Fig. 3.

Press the increase control (+) until the display indicates the interval to be timed, e.g. 1 hr 45 mins as Fig. 4.

NOTE: This must be completed within 4 seconds of first pressing the minute minder button.



Release the minute minder button and the display will return to the time of day after 5 seconds.

During the operation of the minute minder the remaining time period can be shown in the display by pressing the minute minder button  $(\mathbf{\Omega})$ . See Fig. 5.

The minute minder will sound intermittently, for up to 2 minutes and the bell symbol will flash at the end of the timed period. The sound can be stopped by pressing any of the 4 left hand side buttons.

#### 3. HOW TO SET THE OVEN TIMER CONTROL

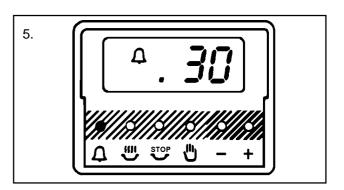
When using the timer control for the very first time, it is advisable to let it operate while you are at home. The displays can be checked to show that it is operating correctly and you will then feel confident to leave a meal to cook automatically in the future.

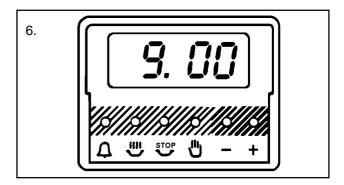
# A) TO SET THE TIMER TO SWITCH ON AND OFF AUTOMATICALLY

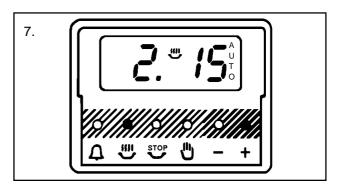
- i) Ensure the electricity supply is switched ON and that the correct time of day is displayed, e.g. 9 a.m. as Fig. 6.
- ii) Place food in oven.
- iii) To set the length of Cooking Time, press the cooking hours button (, press the increase control (+) and if necessary the decrease control (-) until the cooking time is displayed, e.g. 2 hrs 15 mins. Fig 7.
- iv) Release the buttons. The AUTO display and cooking symbols will glow.

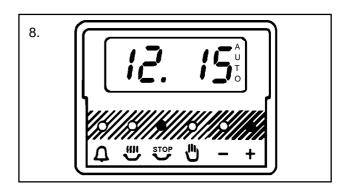
# Remember, this must be completed within 4 seconds of first pressing the cooking hours button.

- v) Set the STOP time. Press the stop time button (\*\*) press the increase control (+) and if necessary the decrease control (-), until the required stop time is displayed. e.g. 12.15p.m. Fig. 8.
- vi) Release the buttons. The cooking symbol will go out and the time of day will be displayed after 5 seconds.
- vii) Set the oven temperature control to the required temperature. The oven indicator neon should be OFF and the AUTO display will glow.









Note: When the automatic timed period starts, the oven neon will cycle ON and OFF during cooking.

#### B) TO SET THE TIMER TO SWITCH OFF ONLY

- Ensure the electricity supply is switched ON and that the correct time of day is displayed, e.g. 10.00am. Fig.9.
- ii) Place food in oven.
- iii) To set the Length of Cooking Time press the cooking hours button ( ) press the increase control (+) and if necessary the decrease control ( ) until the cooking time is displayed, e.g. 2 hrs 15 mins. Fig. 10.
- iv) Release the buttons. The AUTO display will glow and the time of day will be displayed after 5 seconds.
- v) Set the oven temperature. The oven indicator neon should come ON.
- vi) To check the stop time during the cooking period, simply press the stop time button and the stop time ( STOP) will be displayed. Fig.11.

#### 4. RETURNING THE COOKER TO MANUAL OR TO CANCEL AN AUTOMATIC PROGRAMME.

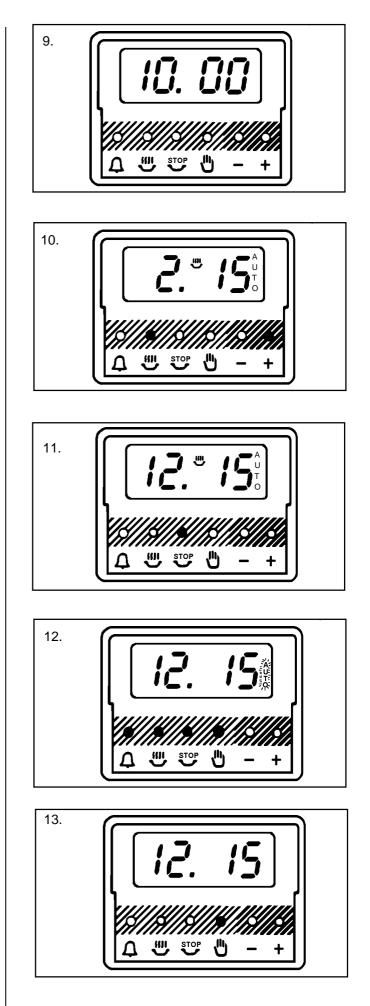
At the end of a timed cooking period, the AUTO light will flash and a bleeper will sound for up to 2 mins. This can be stopped by pressing any of the 4 left hand side buttons. Fig. 12.

Turn the oven temperature control to the OFF position. The AUTO display will continue to flash.

Press ( 🕛) button. The AUTO display will go out.

Turn the oven control ON to check that the oven operates manually. The oven indicator neon will glow.

Turn all oven controls OFF. No indicator neons should be illuminated.



#### 5. THINGS TO NOTE

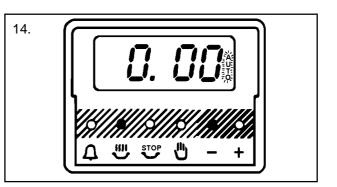
- \* The time of day cannot be altered whilst the AUTO symbol is lit.
- \* A programme may be cancelled by returning the cooking hours to zero. Press the cooking hours button ( .) depress ( ) button until 0.00 is displayed. (Fig. 14).
- \* Release all buttons. The AUTO display will now flash and acts as a reminder to reset the appliance to manual.

#### 6. AUTOMATIC COOKING

It is advisable to leave food in the oven for as short a time as possible before automatic cooking.

When cooking is complete do not leave food to stand in the oven, but remove and cool it quickly if the food is not to be consumed immediately.

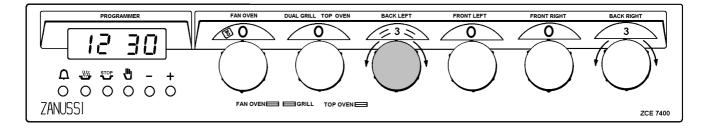
Always ensure food in the oven is covered if its not possible to remove food immediately after cooking.



### THE CERAMIC HOB

CAUTION: DO NOT USE THE COOKER IF THE CERAMIC GLASS IS DAMAGED. IF A FAULT OR CRACK BECOMES VISIBLE DURING COOKING, DISCONNECT THE COOKER IMMEDIATELY FROM THE ELECTRICITY SUPPLY AND CONTACT THE CUSTOMER SERVICE CENTRE.

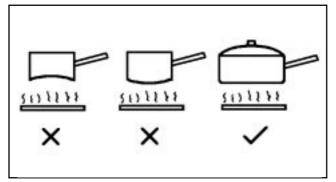
#### USING THE HOTPLATES



- To operate the dual hotplate push in and turn the control knob clockwise for the full area, displaying a double line between the numbers, or anticlockwise for the centre section, with a single line between the numbers.
- The inner section is very economical when cooking with small diameter saucepans.
- For single hotplates, push in and turn the control knob in either direction to vary the heat setting. The highest number represents the hottest setting and the lowest represents the coolest setting. Choose a setting appropriate to the quantity and type of food to be cooked.
- This model has the added feature of Ceraglow hotplates which react more quickly than other ceramic hotplates and are easily identified by an instant red glow.

#### **RECOMMENDED SAUCEPANS**

For speed and economy only good quality saucepans with flat bases and close fitting lids are recommended. The saucepan base should be approximately the same size as the cooking area, a base diameter of up to 225mm (9") may be used on a 180mm (7") heated area.



Ensure that new saucepans are well scrubbed to remove edges and take off any deposits left from manufacture.

**Pressure cookers, preserving pans** etc., should comply with the recommendations given above.

Traditional round bottomed Woks must not be used even with a stand. Woks with flat-bottomed bases are available and do comply with the above recommendations.

Pans made from pure copper or having a single layer copper base are unsuitable due to the highly reflective nature and concavity of the base.

Glass and ceramic pans are not recommended due to their poor conduction of heat.

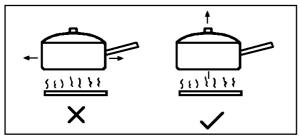
#### NOTE

Occasionally the heated areas may be seen to switch ON and OFF when higher heat settings are being used. This is due to a safety device which prevents the glass from overheating. Some switching ON and OFF when cooking at high temperatures, e.g. deep fat frying is quite normal, causes no damage to the hob and little delay in cooking times.

Excessive switching may however be caused by the use of an unsuitable saucepan or a saucepan which is smaller than the heated area. If excessive switching occurs, discontinue use of the saucepan.

#### **HINTS AND TIPS**

 Lift, rather than slide saucepans on and off the heated areas. This will reduce the risk of scratches and metal marks from saucepans with aluminium bases. Metal marks can be easily cleaned off providing they are not allowed to burn on.



- Follow any guidelines provided by the saucepan manufacturer, particularly those relating to recommended heat settings.
- Avoid using thin badly dented or distorted saucepans. Those with uneven bases should not be used.
- To prolong the life of hotplates:-
  - Never use utensils with a skirt, e.g. a bucket.
  - Never use an asbestos mat.
  - Never leave the hotplates ON when not covered with a saucepan.
- Ensure that hob and saucepans are clean and dry before the start of cooking to reduce cleaning.
- Follow the cleaning instructions very closely to keep the hob looking like new.
- If spillage occurs with sugar solutions, e.g. jams and syrups, it must be wiped from the hob before it sets and becomes hard otherwise damage to the hob will occur.

#### HOT HOB INDICATOR

The ceramic hob is fitted with a hot hob indicator light which illuminates when the hob is too hot to touch. The light will go OFF when the hob has cooled.

#### **DEEP FAT FRYING**

#### SPECIAL FRYING NOTE:

For safety purposes when deep fat frying, fill the pan one-third full of oil, DO NOT cover the pan with a lid and DO NOT leave the pan unattended. In the unfortunate event of a fire, switch the cooker OFF at the electricity supply and cover the pan with a lid or damp cloth to assist in smothering the flames. DO NOT use water on the fire. Leave the pan to cool for at least 30 minutes before moving it.

DO NOT leave the fat or oil in the frying pan on the hob to store it in case the hob is inadvertently switched ON.

1. Preparing the food

Seal the food by coating with flour, egg and breadcrumbs or batter. **Do not** use a basket with batter coated foods as they will stick.

2. Amount of oil

For safety purposes fill the pan only one-third full of oil.

3. Testing the temperature of the oil

It is advisable to use a thermometer to test the temperature of the oil. Alternatively, drop a small cube of bread into the oil which should brown in just under a minute if the oil is at the correct temperature of  $190^{\circ}C/375^{\circ}F$ .

4. Cooking the food

Lower the food gently into the oil. **Do not** add too much food at once or the temperature of the oil will be reduced and may result in soggy, greasy food.

Turn the food if necessary; doughnuts float to the surface so will not brown on the upperside if not turned. Once cooked, drain the food on absorbent paper.

5. Double frying chips

Double frying will ensure good chips. First fry the chips for a few minutes at 170°C/340°F to seal the outside. Remove the chips from the oil. Increase the temperature of the oil to 190°C/375°F to finish cooking and brown the chips.

Chips may be kept for several hours after the first frying before finishing off with the second frying.

6. Frying temperatures

	Celsius	Fahrenheit
	Scale (°C)	Scale (°F)
	150	300
First frying of potatoes	170	340
	175	350
	180	360
Second frying of potatoes	190	375
Frying chicken and fish	195	380
, ,	200	390

#### PRESERVING

- 1. DO NOT use a pan that overlaps the perimeter of the hob trim.
- 2. To allow for a full rolling boil, the pan should be no more than one third full when all the ingredients have been added. It is better to use two pans rather than overfill one, or use half quantities.
- 3. Use firm fruit or vegetables and wash well before using.
- 4. Preserving sugar gives clear jam, however granulated sugar is cheaper and gives equally good flavour.
- 5. Crystallization may be caused if sugar is not completely dissolved before bringing jam to the boil. Over boiling will affect the flavour, setting properties and colour of the jam.
- 6. To test jam for setting:

If a jam thermometer is available, boil jam to 104°C. Marmalade should be boiled to 106°C.

If a jam thermometer is not available, remove pan from heat, place sample of jam on a cold dish and cool quickly (i.e. in a freezer or frozen food storage compartment of a refrigerator). When cold, it will crinkle and hold the mark of a finger run through it, if it is at setting point.

7. The scum should be removed as soon as possible from the surface of the preserve after setting point has been reached. Marmalade should be allowed to cool before potting to prevent the peel rising.

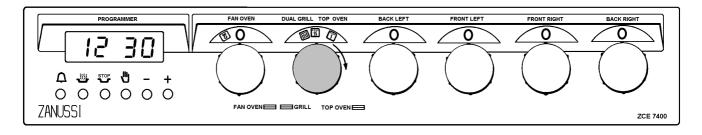
## THE GRILL

#### **USES OF THE GRILL**

# CAUTION - ACCESSIBLE PARTS MAY BECOME HOT WHEN THE GRILL IS IN USE. CHILDREN SHOULD BE KEPT AWAY.

The grill is a dual circuit grill which means that the full area of the grill can be used or for economy purposes the centre section only can be used when cooking smaller quantities of food.

#### SELECTING THE GRILL



- Push in and turn the grill/top oven temperature control clockwise past the maximum oven temperature to the settings that control the grill.
- The first three settings control the full area at 1/4, 1/2 and full power. Set to full power at first, then turn down as necessary. The fourth setting is for the centre section of the grill only. This section operates at full power.

#### NOTE

THE GRILL DOOR MUST BE LEFT OPEN DURING GRILLING.

The cranked shelf **MUST** only be used in the grilling compartment, but a straight shelf from the oven may be used to provide alternative positions.

Some smoke from fat splashes may be evident as the grill cleans itself.

The grill neon will illuminate when the second oven control is turned past the maximum temperature and will stay ON until the grill is turned OFF.

#### THE GRILL PAN AND HANDLE

The grill pan is supplied with a removable handle.

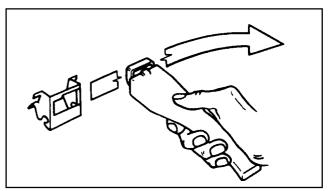
To insert the handle, press the button on the handle with the thumb and pivot the handle slightly upwards inserting the lip into widest part of the bracket. Move the handle towards the left, lower into position and release the button.

#### Ensure the handle is positively located.

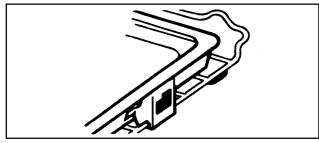
When removing the handle, press the button on the handle with the thumb and pivot the handle slightly upwards and towards the right to remove from the bracket.

Ensure your hand is protected when removing the grill pan handle as the grill element can become very hot.

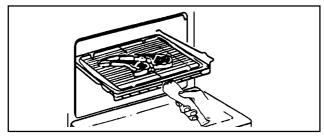
ALWAYS REMOVE THE GRILL PAN HANDLE DURING GRILLING.



To correctly locate the grill pan on the shelf, ensure that the cut out on the underside of the handle bracket locates over the front bar of the shelf.

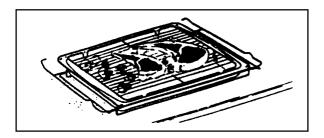


To check the progress of the food being grilled, the grill pan should be withdrawn on the shelf to attend to food during cooking or the carrier shelf can be lifted away from the cooker and rested on a heat resistant work surface.



#### **HINTS AND TIPS**

- Food should be thoroughly dried before grilling to minimise splashing. Brush lean meats and fish lightly with a little oil or melted butter to keep them moist during cooking.
- Place food on the grill pan grid in the grill pan.
- Accompaniments such as tomatoes and mushrooms may be placed underneath the grid when grilling meats.



- When toasting bread use the cranked shelf in position 2 with the grid in the high position.
- It is advantageous to preheat the grill on a full setting for a few minutes before sealing steaks or toasting. Adjust the heat setting and the shelf as necessary during cooking.
- The food should be turned over during cooking as required.

- When using the centre section of the dual grill, ensure food is positioned centrally on the grill pan grid in the grill pan.
- The outer grill element may appear to glow slightly brighter than the inner element. This is quite normal.

#### **GRILLING CHART**

SHELF	GRILL TIME	
	(mins in total)	
Adjust	5-6	
shelf	10-15	
position	30-40	
and	15-20 20-30	
grill	20-30	
pan	15-25	
grid	10-15	
to	20-30	
suit	8-12	
different	10-20	
thicknesses	20-30	
of	6-12	
food	12-16 14-20	
1000	14-20	
	3-4	
	Adjust shelf position and grill pan grid to suit different thicknesses	

The times quoted above are given as a guide and should be adjusted to suit personal taste.

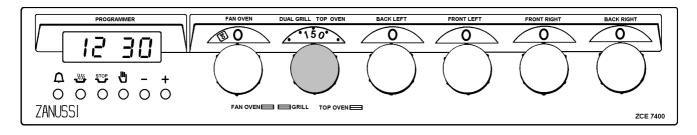
## THE TOP OVEN

#### **USES OF THE TOP OVEN**

The top oven is the smaller of the two ovens. It is heated by elements in the top and bottom of the oven. It is designed for cooking on one level and for small quantities of food. It gives especially goods results if used to cook fruit cakes, sweet or savoury flans or quiche.

The top oven is also ideal for use as a warming compartment to warm dishes and keep food hot. Use a temperature setting of 80°C - 100°C on the top oven control dial.

#### SELECTING THE TOP OVEN



- Push in and turn the top oven temperature control to the required setting.
- Ensure that the control is NOT turned beyond the maximum temperature setting. Beyond this setting the control is for the grill.

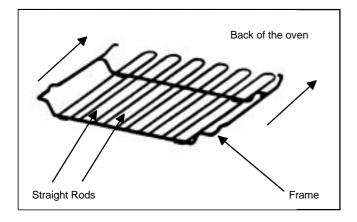
#### NOTE

The top oven indicator neon will glow until the oven has reached the desired temperature and then go out. It will cycle ON and OFF showing that the oven temperature is being maintained.

#### TO FIT THE TOP OVEN SHELF

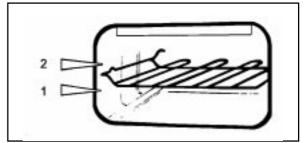
The cranked shelf **MUST** only be used in the top oven compartment, but a straight shelf from the main oven may be used to provide alternative positions.

The shelf should be fitted with the straight rods uppermost on the frame and the forms towards the back of the oven. If not fitted correctly the anti-tilt and safety stop mechanism will be affected.

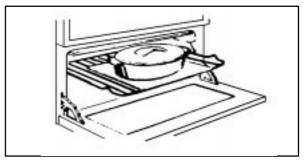


#### **HINTS AND TIPS**

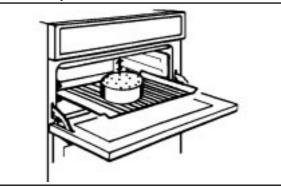
Most cooking should be carried out using an oven shelf positioned in one of the shelf runners.



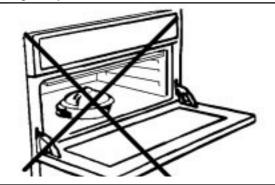
- Larger roasts and casseroles should normally be cooked in the main oven. However, they may be cooked on a flat shelf placed on the base of the top oven provided there is sufficient room for air circulation around the food.
- Stand dishes on a suitably sized baking tray on the shelf to prevent spillage onto the oven base and to help reduce cleaning.



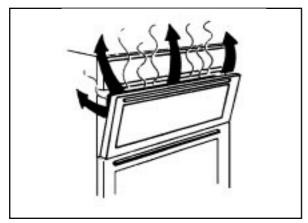
 There should always be at least 2.5cm (1") between the top of the food and the element. This gives best cooking results and allows room for rise in yeast mixtures, Yorkshire puddings etc.  When cooking cakes, pastry, scones, bread etc., place the tins or baking trays centrally on the shelf directly below the element.



 DO NOT place dishes or baking trays directly onto the oven base as it becomes very hot and damage may occur.



- The material and finish of the baking trays and dishes will affect the degree of base browning of the food. Enamelware, dark, heavy or non-stick utensils increase base browning. Shiny aluminium or polished steel trays reflect the heat away and give less base browning.
- DO NOT use the grill pan or meat tin as a baking tray as this will increase base browning of the food.
- Because of the smaller cooking space, lower temperatures and shorter cooking times are sometimes required. Use the oven cooking chart recommendations on page 25.
- For economy leave the door open for the shortest possible time, particularly when placing food into a pre-heated oven.



## THE FAN OVEN

#### USES OF THE FAN OVEN

#### PREHEATING

The fan oven quickly reaches its temperature, so it is not usually necessary to preheat the oven. Without preheating, however, you may find you need to add an extra 5 - 10 minutes on the recommended cooking times. For recipes needing high temperatures, e.g. bread, pastries, scones, soufflés etc., best results are achieved if the oven is preheated first.

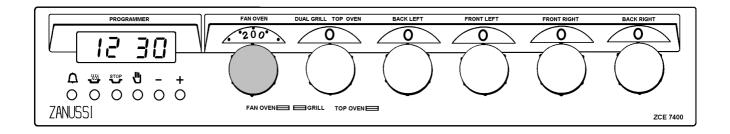
#### **COOKING TEMPERATURES**

Fan oven cooking generally requires lower temperatures than conventional cooking. Follow the temperatures recommended in the chart on page 25. As a guide reduce temperatures by about 20°C-25°C for your own recipes.

#### **BATCH BAKING**

The fan oven cooks evenly on all shelf levels, especially useful when batch baking on three shelves.

#### SELECTING THE FAN OVEN



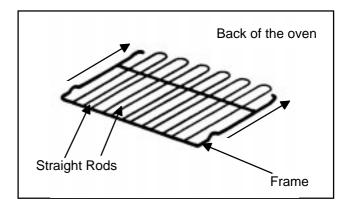
• Push in and turn the fan oven temperature control to the required setting

#### THINGS TO NOTE

- 1 The fan oven indicator neon will glow until the oven has reached the desired temperature and then go out. It will cycle ON and OFF periodically during cooking showing that the temperature is being maintained.
- 2 The interior oven light will come ON when the temperature is selected.

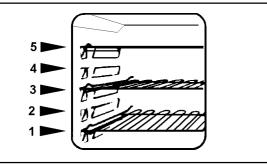
#### TO FIT THE FAN OVEN SHELVES

The shelves should be fitted with the straight rods uppermost on the frame and the forms towards the back of the oven. If not fitted correctly the anti-tilt and safety stop mechanism will be affected.

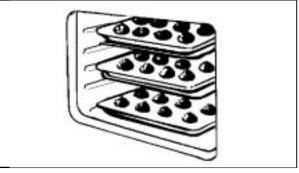


#### HINTS AND TIPS

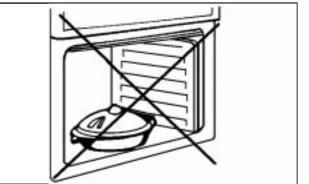
• Arrange the shelves in the required positions before switching the oven ON. Shelves are numbered from the bottom upwards.



- When cooking more than one dish in the fan oven, place dishes centrally on different shelves rather than cluster several dishes on one shelf, this will allow the heat to circulate freely for the best cooking results.
- When batch baking one type of food, e.g. Victoria sandwich cakes, those of similar size will be cooked in the same time.
- It is possible to cook bulk loads on up to three shelves at any one time.



- It is recommended than when baking larger quantities, the shelf positions should be evenly spaced to suit the load being cooked. A slight increase in cooking time may be necessary.
- DO NOT place dishes or baking trays directly on the oven base as it interferes with the oven air circulation and can lead to base burning: use the lower shelf position. However, non critical dishes may be cooked on the oven base when more space is required.



- The use of excessively high temperatures can cause uneven browning. It may be necessary to reduce temperatures slightly. Refer to the recommendations given in the oven cooking chart see page 25.
- DO NOT use the cranked shelf from the grill in the fan oven.

## **OVEN COOKING CHART**

The oven temperatures are intended as a guide only. It may be necessary to increase or decrease the temperature by 10° C to suit individual preferences and requirements.

	FAN OVEN		TOP OVEN	
FOOD	SHELF POSITIONS	COOKING TEMP°C	SHELF POSITIONS	COOKING TEMP°C
Biscuits		180-190	1 Crk	180-190
Bread		200-220	1 Crk*	200-220
Casseroles	Shelf	140-160	1 Crk*	130-140
Cakes: Small and Queen	positions	160-170	1 Crk	180-190
Sponges	are not	160-170	1Crk	160-170
Madeira	critical	140-150	1Crk	140-150
Rich Fruit	but ensure	130-140	1Crk	130-140
Christmas	that oven	130-140	1Crk	130-140
Meringues	shelves	90-100	1Crk	90-100
Fish	are	170-190	1Crk	170-190
Fruit Pies and Crumbles	evenly	190-200	1Crk	190-200
Milk Puddings	spaced	130-150	1Crk	140-150
Pastry: Choux	when	190-200	1Crk	200-210
Shortcrust}	more than		Depending	
Flaky }	one is	190-200	on	
Puff }	used		Dish	
Plate tarts		180	1Crk	180-190
Quiches/Flans		170-180	1Crk	170-180
Scones		190-210	1Crk	220-230
Roasting: Meat and Poultry		160-180	1Crk*	160-180

Crk = Cranked Shelf

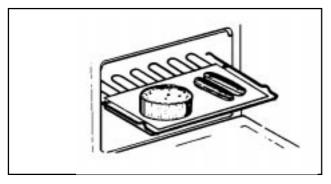
\* or a flat shelf on the oven base

**Note:** Shelf positions are counted from the bottom of the oven. **Do not** use the cranked shelf from the grill in the fan oven.

### DEFROSTING

#### **USES OF DEFROST FEATURE**

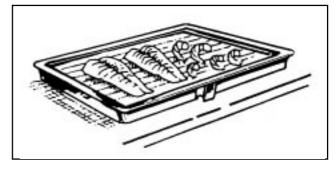
This fan oven function defrosts most foods faster than more conventional methods. It is particularly suitable for delicate frozen foods which are to be served cold e.g. cream filled gateaux, cakes covered with icings or frostings, cheesecakes, biscuits, scones etc.



It is preferable to thaw fish, meat and poultry slowly in the fridge. However, this process can be accelerated by using the defrost function.

SELECTING DEFROST

Small or thin fish fillets, frozen peeled prawns, cubed or minced meat, liver, thin chops, steaks etc., can be thawed in 1 - 2 hours.

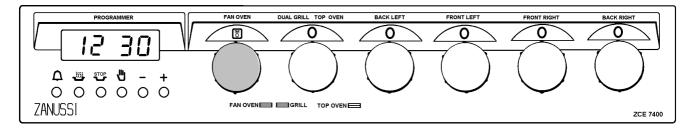


A 1kg/2¼lb oven ready chicken will be thawed in approximately 5 hours. Remove the giblets as soon as possible during the thawing process.

Joints of meat up to 2kg/4½lb in weight can be thawed using the defrost function.

ALL JOINTS OF MEAT AND POULTRY MUST BE THAWED THOROUGHLY BEFORE COOKING.

ALWAYS COOK THOROUGHLY IMMEDIATELY AFTER THAWING.



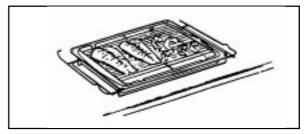
- Push in and turn the fan oven temperature control to the defrost setting (𝔅).
- When defrost is selected, the oven indicator neon may come ON. It will stay on until the oven reaches room temperature and then go OFF.
- It may cycle ON and OFF periodically during defrosting to maintain steady room temperature inside the oven.

#### THINGS TO NOTE

Care must always be taken when handling foods in the home. Always follow the basic rules of food hygiene to prevent bacterial growth and cross contamination when defrosting, preparing, cooking, cooling and freezing foods.

#### **HINTS AND TIPS**

 Place the frozen food in a single layer where possible and turn it over half way through the defrosting process.



- The actual speed of defrosting is influenced by room temperature. On warm days defrosting will be faster than on cooler days.
- DO NOT leave food at room temperature once it is defrosted. Cook raw food immediately or store cooked food in the fridge

## CARE AND CLEANING

#### ALWAYS SWITCH OFF THE ELECTRICITY SUPPLY AND ALLOW THE COOKER TO COOL BEFORE CLEANING

#### **CLEANING MATERIALS**

Before using any cleaning materials on your cooker, check that they are suitable and that their use is recommended by the manufacturer.

Cleaners that contain bleach should NOT be used as they may dull the surface finishes. Harsh abrasives should also be avoided. Multi-surface anti bacterial products should not be used on the ceramic hob or on the surrounding trims.

#### **CLEANING THE CERAMIC HOB**

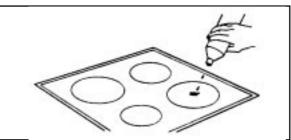
Make sure the ceramic glass is cool before cleaning. It is important to clean the ceramic hob daily to prevent soilage being burnt on.

Take care to avoid the hob trims when cleaning the ceramic glass as they may be damaged by the cleaning agents recommended.

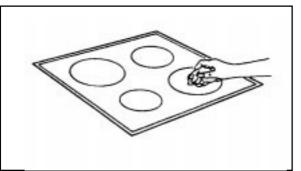
#### DAILY CLEANING

Use a cream cleaner such as Hob Brite daily. If soilage is not allowed to burn on it will be much easier to clean off.

1. Apply a small amount of Hob Brite in the centre of each area to be cleaned.



- 2. Dampen a clean paper towel or a plastic pad made specially for non-stick saucepans and rub vigorously until all marks are removed. This may take a few minutes.
- 3. Wipe off residues of cleaner with another damp paper towel and polish dry with a soft cloth.



If Hob Brite is unavailable, one or more of the cleaning agents below may be used temporarily:

- a) Flash Cream Cleaner
- b) Jif Cream Cleaner
- c) Baking Soda

#### **TO REMOVE MORE STUBBORN MARKS**

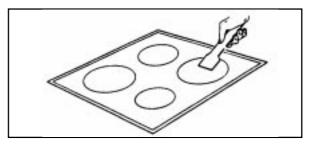
1. A powder cleaner such as Bar-Keepers Friend may be used to clean off more stubborn stains or to remove discolourations.

It may be necessary to rub the marks hard for several minutes.

2. Use a plastic pad especially for non-stick saucepans with Bar-Keepers Friend for removal of more stubborn soilage.

#### TO REMOVE BURNT ON SOILAGE

- 1. Make sure the ceramic glass is cool.
- 2. Use a stainless steel razor in a patent holder with care at an angle of 30° to remove as much soilage as possible.
- 3. Use Bar-Keepers Friend or Hob Brite to finish off as directed above.



# TO REMOVE DISCOLOURATIONS OR WHITE AND SILVER MARKS

These marks sometimes give the impression of being in or underneath the hob glass. They can almost always be removed provided they have not become excessively burnt on. Follow the instructions under 'To Remove more Stubborn Marks' above.

If this is unsuccessful, make up a paste of one part water to three parts Cream of Tartar and leave on the discoloured areas overnight. The marks should be easily removable the next day provided they have not been excessively burnt on. The paste should be thoroughly washed off afterwards.

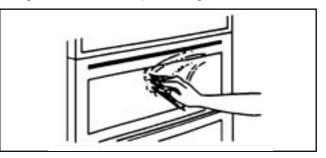
#### HINTS AND TIPS

#### TO REDUCE HOB SOILAGE:

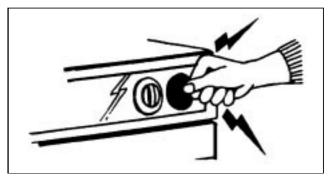
- Make sure the bottom of the saucepan and the cooking area are clean and dry before cooking begins.
- Ensure that saucepans are large enough to accommodate food to avoid boil overs.
- If possible, wipe up spills and splatters as they occur, but take care to avoid steam burns.
- Avoid using a dishcloth or sponge to clean the hob. These may leave a layer of soiled detergent on the hob surface which will burn and discolour the next time the hob is used.
- Avoid the use of:
  - Household detergents and bleaches.
  - Impregnated plastic or nylon pads not described as suitable for use on non-stick saucepans.
  - Brillo pads, Ajax pads, steel wool pads.
  - Chemical oven cleaners, e.g. aerosols and oven pads.
  - Rust stain, bath and sink stain removers.
- Any of the above products may cause damage to the hob.
- It is dangerous to mix different cleaning products. The chemicals in them may react with each other with hazardous results.
- SOILAGE FROM SUGAR SOLUTIONS MUST BE REMOVED FROM THE HOB BEFORE THE SYRUP HAS SET OTHERWISE DAMAGE TO THE HOB SURFACE WILL OCCUR.
- Avoid placing plastic items, aluminium foil or dishes on the hot surface as this will cause damage to the hob.

# CLEANING THE OUTSIDE OF THE COOKER

DO NOT use abrasive cleaning materials or scourers on the outside of the cooker as some of the finishes are painted and damage may occur. Regularly wipe over the control panel, oven doors and cooker sides using a soft cloth and liquid detergent.



DO NOT ATTEMPT TO REMOVE ANY OF THE CONTROL KNOBS FROM THE PANEL AS THIS MAY CAUSE DAMAGE AND IS A SAFETY HAZARD.



#### CLEANING THE GRILL DEFLECTOR, MEAT TIN, GRILL PAN, GRILL PAN GRID AND OVEN SHELVES

All removable parts, except the grill pan handle can be washed in the dishwasher.

Clean the meat tin with the non-stick coating using hot soapy water and a soft cloth.

The grill pan and grill deflector may be cleaned using a soap impregnated steel wool pad. The grill pan grid and oven shelves should be cleaned using hot soapy water. Soaking first in soapy water will make cleaning easier.

# CLEANING INSIDE THE OVEN AND GRILL COMPARTMENTS

The sides and back of the oven and grill compartments are coated with Stayclean enamel surfaces.

The Stayclean surfaces inside the ovens should not be cleaned manually. See Page 29 'Care of Stayclean Surfaces'. The vitreous enamel base in the grill compartment and the fan oven base can be cleaned using normal oven cleaners or aerosol oven cleaners with care. Ensure that the manufacturers instructions are followed and that all parts are well rinsed afterwards.

Aerosol cleaners must not be used on Stayclean surfaces and must not come into contact with the elements or the door seal as this may cause damage.



CARE OF STAYCLEAN SURFACES

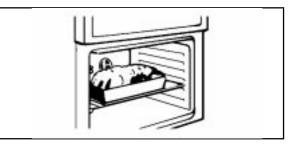
Stayclean surfaces destroy splashes of food and fats when the oven temperature is raised to around 220°C.

It is a good idea to run the oven for an hour or two per week to ensure continued good performance from the Stayclean finish.

#### **HINTS AND TIPS**

- Manual cleaning of the Stayclean surfaces is not recommended. Damage will occur if oven sprays or abrasives of any kind are used.
- Slight discolouration and polishing of the Stayclean surface may occur in time. This DOES NOT affect the Stayclean properties in any way.
- A good time to allow the oven to run on is after the weekly roast. After removing the roast, turn the oven up to 220°C and allow to run for an hour or so. It is important NOT to allow a build-up of soilage as this can prevent the Stayclean from working.
- Follow the recommendations below to keep oven soilage to a minimum.
- Cook at the recommended temperatures. Higher temperatures during roasting will increase soilage. Try cooking at lower temperatures for an increased length of time, you will save energy and often the joint is more tender.
- Use minimal, if any, extra oil or fat when roasting meat, potatoes only require brushing with fat before cooking. Extra fat in the oven during roasting will increase splashing and soilage.

- It is NOT necessary to add water to the meat tin when roasting. The water and the fat juices from the joint create excessive splattering during cooking - even at normal temperatures, as well as causing condensation.
- Covering joints during cooking will also prevent splashing onto the interior surfaces. Removing the covering for the last 20-30 minutes will allow extra browning if required. Some large joints and turkeys especially benefit by this method of cooking, allowing the joint to cook through before the outside is overbrowned.

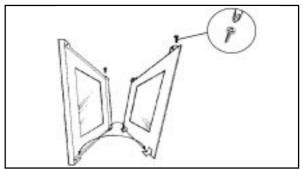


# CLEANING BETWEEN THE OUTER AND INNER DOOR GLASS

The outer door glass is removable for cleaning.

#### TO REMOVE THE OUTER GLASS

- 1. Open the oven door slightly to gain access to the two cross head screws on the top of the oven door.
- 2. Loosen the two screws using a Pozidrive screwdriver.
- 3. Hold the door glass securely in place with one hand before removing the screws completely with the other hand.
- 4. Using both hands, gently tilt the top of the door glass towards you. Lift slightly to disengage the locators from the two bottom brackets.



5. Clean the outer and inner glass using hot soapy water or Flash Cream cleaner may be used. DO NOT try to clean the aluminium foil which is inside the door. The foil is there to help keep the door cool, if it is damaged it will not work. Ensure that all parts are well rinsed and thoroughly dry before attempting to replace the outer door.

#### TO REPLACE THE OUTER GLASS

- 1. Holding the oven glass with both hands, gently place the locators into the holes of the brackets at the bottom of the oven door.
- 2. Push the top of the oven glass towards the oven door, ensuring the screw location holes line up.
- 3. Hold the glass in place with one hand and insert the cross head screws into the location holes with the other hand. Give the screws one turn to ensure the glass is secure.
- 4. Tighten the screws positively with a Pozidrive screwdriver before closing the oven door.

**Do not** attempt to use the oven without the glass being in place.

#### TO CLEAN INSIDE THE INNER GLASS DOOR

The inner glass door is not removable. Clean using hot soapy water or Flash Cream Cleaner and a soft cloth. Take care NOT to use abrasives as they may damage the glass or seal.

#### **REPLACING THE OVEN LIGHT BULB**

The type of bulb required is a 300C 25 watt small Edison Screw. Part number 572 491 5431-00/1. (Available through Zanussi service centres).

**CAUTION**: Disconnect the appliance from the electricity supply before replacing the bulb.

Open door and remove the shelves to enable easy access to the oven light assembly. Insert a flat blade screwdriver between the oven side and the glass which covers the bulb.

Support the glass with your hand and prise out sufficiently to release the glass cover. Unscrew the bulb in an anticlockwise direction until it is possible to remove the bulb with ease.

Fit the new bulb by turning in a clockwise direction until it is secure. Ensuring the indent to the flange is pointing to the rear of the oven, replace the glass by pushing it firmly into the hole to cover the bulb assembly.

Replace the shelves. Restore the electricity supply and adjust the time of day and clock as necessary.

## SOMETHING NOT WORKING?

We strongly recommend that you carry out the following checks on your cooker before calling a Zanussi Service Engineer. It may be that the problem is a simple one which you can solve yourself without the expense of a service call.

If our Service Engineer finds that the problem is listed below you will be charged for the call whether or not the cooker is under guarantee.

#### The cooker does not work at all:

- \* Check that the cooker has been wired in and is switched on at the wall.
- \* Check that the main cooker fuse is working.
- \* Check that the timer is set to manual (see page 12).

The grill and hotplates work but the oven does not:

\* Check that the timer is set to manual operation (see page 12).

#### The oven temperature is too high or low:

\* Check that the recommended temperatures are being used (see page 25). Be prepared to adjust up or down by 10°C to achieve the results you want. The hotplates and ovens work but the grill does not:

\* Check that you have carefully followed the instructions for operation of the grill.

# If the oven is not cooking evenly or the side opening door will not stay open:

\* Check that the cooker is level.

#### **SERVICE AND SPARE PARTS**

#### **HELP US TO HELP YOU**

Please determine your type of enquiry before writing or telephoning.

#### SERVICE

It is a recommendation by the manufacturer that annual servicing of the product is done by the manufacturers approved service organisation.

Before calling out an Engineer, please ensure that you have read the details under the heading 'Something Not Working?' and have the model number and purchase date to hand. The telephone number and address for service is detailed in the enclosed Customer Care Booklet.

PLEASE NOTE that all enquiries concerning service should be addressed to your local Zanussi Customer Service Centre.

Some Regional Electricity Companies are responsible for the servicing of cookers sold through their own retail outlets. For service contact your local Electricity Showroom.

#### **CUSTOMER CARE DEPARTMENT**

**FOR GENERAL ENQUIRIES** concerning your Zanussi cooker or further information on Cooking, Cooling or Washing products, you are invited to contact our Customer Care Department by letter or telephone as follows:

Customer Care Department Zanussi Limited Zanussi House Hambridge Road Newbury Berkshire RG14 5EP

Tel: (01635) 521313

#### Zanussi standard guarantee conditions

This guarantee is in addition to your statutory and other legal rights which will not be excluded or in any way diminished by the return of the guarantee card supplied with the cooker.

We, Zanussi Limited, undertake that if, within twelve months of the date of the purchase, this ZANUSSI appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials, we will, at our option, repair or replace the same FREE OF ANY CHARGE for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the electricity supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the manufacturers operating and maintainance instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with by any person not authorised by us. Any servicing or repairs carried out by any unapproved third party will invalidate the approvals status of this product.

All service work under this guarantee must be undertaken by a Zanussi Service Force Centre.

Home visits are made between 8.30am and 5.30pm Monday to Friday. Visits may be available outside these hours in which case a premium will be charged.

Any appliance or defective part replaced shall become our property.

#### Exclusions

#### This guarantee does not cover:

- Damage or calls resulting from transportation, improper use or neglect, the replacement of any light bulbs or removable parts of glass or plastic.
- Costs incurred for calls to put right machines improperly installed or calls to machines outside the UK and the Republic of Ireland.
- Appliances found to be in use within a commercial or similar environment, plus those which are subject to rental agreements.
- Products of Zanussi manufacture which are NOT marketed by Zanussi Limited.
- For EEC Countries The standard guarantee is applicable but subject to the owner's responsibility and cost to ensure the appliance meets the standards set by the country to which the product is taken. The Zanussi company in the country concerned will be pleased to advise further. Sight of your purchase receipt will be required by them.

PART NO: 311262604

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