



Instructions for use

OVEN

OM8437S / BO4SM3I1-77
OM8437B / BO4SM3I1-77
OM8437A1 / BO4SM3I1-77

Pictograms used



Important information



Tip

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Introduction

Congratulations on choosing this oven. This product is designed with simple operation and optimum comfort in mind.

This manual shows how you can best use this oven. In addition to information about operating the appliance, you will also find background information that may be useful when using the appliance.



Please read the separate safety instructions carefully before using the appliance!

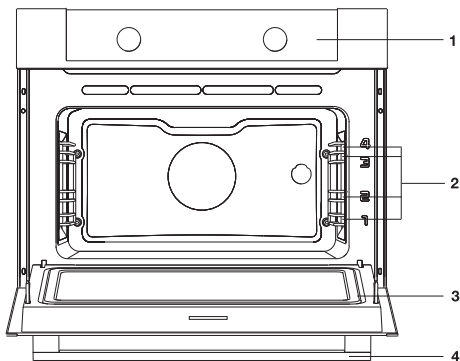
Read this manual before using the appliance and keep it in a safe place for future use.

The installation instructions are included separate.

YOUR OVEN

Description of the appliance

1. Control panel
2. Oven levels
3. Oven door
4. Door handle



Guide rails/Telescopic guide rails

- The oven has four or five guide rails (Level 1 to 4/5), depending on the model. Level 1 is mainly used in combination with bottom heat. The two upper levels are mainly used for the grill function.
- Place the oven rack, baking tray or steam dish in the gap between the guide rail sliders.
- A number of shelf levels can have fully-retractable telescopic guide rails, depending on the model.
 - Pull the telescopic guide rails out of the oven cavity completely and place the oven rack / baking tray / steam dish on them. Then slide the oven rack / baking tray / steam dish on the telescopic guide rails, back into the oven cavity.
 - Only close the oven door when the telescopic guide rails have been returned completely back into the oven cavity.

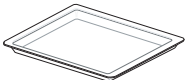
YOUR OVEN

Accessories

Your appliance is accompanied by a range of accessories, depending on the model. Only use original accessories; they are specially suited to your appliance. Be sure that all the accessories that are being used are able to withstand the temperature settings of the chosen oven function.

Note: not all accessories are suitable/available for every appliance (it may also differ by country). When purchasing, always provide the exact identification number of your appliance. Please see the sales brochures or check online for more details about optional accessories.

Note: never place an accessory on the bottom of the oven!

Accessories that can be supplied with your appliance (depending on the model)	
	<p>Glass baking tray; for microwave and oven use.</p> <ul style="list-style-type: none">• NOT suitable for pyrolysis cleaning.

Door

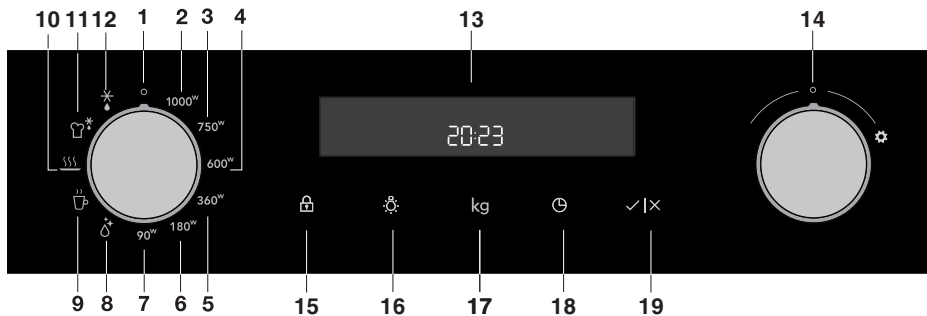
- The door switches interrupt the operation of the oven when the door is opened during use. The oven continues operating when the door is closed.

Cooling fan

- The appliance is equipped with a cooling fan that cools the casing and control panel.

YOUR OVEN

Control panel



1. Function knob (in the »off« position)
- 2.-7. Microwave oven power
8. Cleaning with microwaves
9. Reheating liquids
10. Reheating a meal
11. Defrosting bread
12. Defrosting



Symbols of cooking systems may be located on the knob or on the front panel (depending on the appliance model).

The keys will respond better if you touch them with a larger area of your fingertip. Each time you press a key, a short acoustic signal will be sounded.

FIRST USE

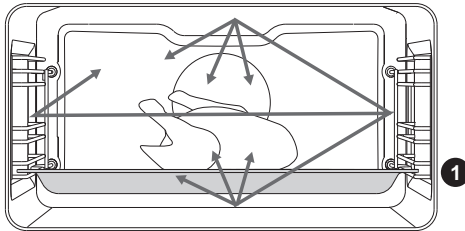
Before using the appliance for the first time

- Upon receiving the appliance, remove all parts, including any transport equipment, from the oven. Clean all accessories and utensils with warm water and regular detergent. Do not use any abrasive cleaners.
- When the oven heats up for the first time, the characteristic smell of a new appliance will be emitted. Ventilate the room thoroughly during the first use.

Microwave function

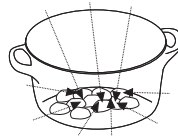
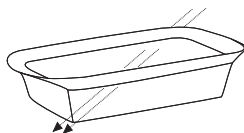
Microwaves are used for cooking, roasting, and defrosting of food. They allow quick and efficient cooking without changing the colour or shape of the food.

Microwaves are a type of electromagnetic radiation. Such radiation is commonly found in our environment in the form of radio-electric waves, light or infrared rays. Their frequency is in the 2,450 MHz range.



Their behaviour:

- They are reflected by metals.
- They travel through all other materials.
- They are absorbed by water, fat and sugar molecules.



When food is exposed to microwaves, the molecules begin to move rapidly, thereby generating heat.

The microwaves penetrate approximately 2.5 centimeters deep into the food. If the food is thicker, the core of the food will be cooked by conduction, as in conventional cooking.



Never use or activate a microwave system if the oven is empty.

Switching on and settings

After connecting your appliance or after an extended power outage, 12:00 will flash on the display and the symbol will light up.

All the settings as follows:

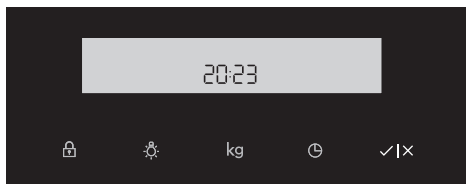
SETTING THE CLOCK



Rotate the SETTINGS KNOB (-/+) and first set the minutes; then, the cursor will switch to hours. After three seconds, the settings will be saved.



Turning the knob farther to the right or to the left will change the settings more quickly.



Confirm by pressing START/ STOP. If nothing is pressed within the next three seconds, the setting will be stored automatically.



The oven will also work if the clock is not set. However, timer functions are not available in this case (see chapter: SETTING THE TIMER FUNCTIONS).

After a few minutes of idling, the appliance will switch to standby mode.

CHANGING THE CLOCK SETTING

Clock settings may be changed when no timer function is activated.

Press the key to  set the current time. Confirm by pressing START/ STOP.

SETTINGS

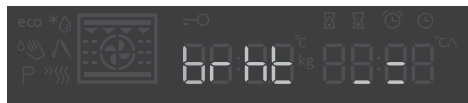
To change the settings, rotate the setting knob to the right and hold it for three seconds. Press the start/stop icon to scroll through respective settings or parameters. To change a parameter, rotate the setting knob to the right or to the left.

BRIGHTNESS LEVEL

Select between three different options of brightness levels. Mid level is pre-set. Levels can be set by rotate knob.



Brightness level low



Brightness level mid



Brightness level max

SOUND LEVEL

Mid level is pre-selected. Sound levels can be set by rotate knob.



Volume level low



Pre-set mid sound level



Volume level max



Volume level off

END

By pressing the start/stop icon, user can go out of settings menu back to standby mode. You can go out of settings manu also if you hold selection knob on the left for 3 sec, or it you turn the system knob.



To change the settings, rotate the setting knob to the right and hold it for three seconds. Press the start/sop icon to scroll through respective settings or parameters. To change a parameter, rotate the setting knob to the right or to the left.



After a power outage or after the appliance is switched off, the additional function settings will remain stored for no more than a few minutes. Then, all settings, except for the acoustic signal and child lock will be reset to factory defaults.

Choosing the cooking system

Rotate the knob (left and right) to select 0 COOKING SYSTEM (see program table).
The selected icon will appear on the display.



Settings can also be changed during operation.


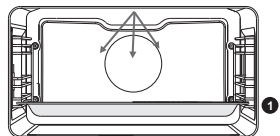

Description of functions




See the chart to select the desired function. Also, please see the preparation instructions on food packaging.





In 'Microwave function': do not use metal cookware or utensils and do not preheat the oven. Be sure that all the accessories that are being used are able to withstand the temperature settings of the chosen oven function.

Main functions (to select with the function knob)

Function	Description	
	<p>Microwave oven</p> <ul style="list-style-type: none"> • Microwave oven's energy is used for cooking and defrosting food. • It ensures quick and efficient food preparation without effect on colour or shape of food. • Default settings can be changed in the settings menu. • Put the food into a baking dish and place the dish on the 1st level. • Recommended power: 750 W 	
	<p>Cleaning</p> <ul style="list-style-type: none"> • This makes it easier to remove any stains from inside the oven. • Pour 1.5dl of water into the glass baking dish. 	

Function	Description	
	<p>Defrosting</p> <ul style="list-style-type: none"> • For controlled and quicker defrosting of frozen food. • Place your frozen food onto the glass baking dish or other suitable cookware. • Turn (especially larger cuts or pieces) or stir the food as necessary during the defrosting process. • Leave defrosted food at room temperature for at least 15 minutes to allow the temperature inside the food to settle. 	
	<p>Reheating liquids</p> <ul style="list-style-type: none"> • This allows rapid reheating of liquids. • Place the liquid in a suitable container (glass, ceramic cup) onto the glass baking dish. • When the liquid is heated up, stir it well. <p>Warning! When reheating liquids with microwaves, superheating may lead to delayed eruptive boiling. This means that a seemingly still, non-boiling liquid may start to boil when it is even minimally shaken or during further handling. To prevent this phenomenon from occurring, we recommend placing a non-metal object (a wooden, glass or plastic spoon or stirrer) into the cup or other container whenever you are heating up liquids with microwaves. This will prevent delayed boiling.</p>	
	<p>Reheating a meal</p> <ul style="list-style-type: none"> • If the food is in protective packaging, we recommend removing it before reheating. • Place the pre-cooked product on the glass baking dish or other suitable cookware, and cover it with a suitable lid. • If required, stir the food several times during reheating. • Adjust reheating time to the type of food. • Leave reheated food at room temperature for at least 2 minutes to allow the temperature inside the food to settle. 	

USE

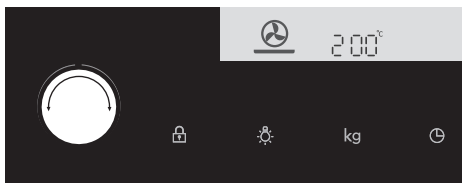
Function	Description	
	<p>Defrosting bread</p> <ul style="list-style-type: none">• This program allows controlled and faster defrosting of frozen baked products (bread, rolls, pastry).• Place your frozen food onto the glass baking dish or other suitable cookware.	
	<p>Cleaning with microwaves</p> <ul style="list-style-type: none">• This program makes it easier to remove any stains from inside the oven.	

Choosing the settings

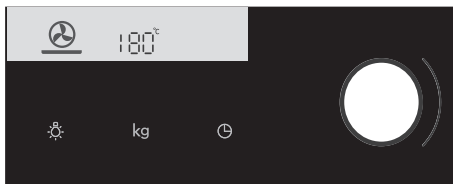
Each cooking system features basic or default settings which can be adjusted.

Adjust the settings by pressing the relevant key (before pressing the START/STOP key). Some settings are not available with some programs; an acoustic signal will remind you of such cases.

CHANGING THE MICROWAVE POWER AND WEIGHT OF THE FOOD IN THE OVEN



Select the COOKING SYSTEM. Microwave power and food weight will appear on the display unit.



Rotate the (+/-) knob and set the power.



Maximum power is limited with some systems.

Start the appliance by pressing the Start key. Microwave power, timer countdown, and selected settings will appear on the display unit.

Microwave power setting

Power	Use
1000 W	<ul style="list-style-type: none"> For quick heating of drinks, water and dishes containing a lot of moisture. For cooking fresh or frozen vegetables.
750 W	<ul style="list-style-type: none"> For preparing and heating of drinks and dishes.
600 W	<ul style="list-style-type: none"> For melting chocolate. For cooking fish and seafood. For heating on two levels. For cooking dried beans at low temperatures. For heating or cooking delicate dishes with eggs.
360 W	<ul style="list-style-type: none"> For cooking dairy products or jam at low temperatures.
180 W	<ul style="list-style-type: none"> For fast defrosting of dishes. For softening butter or ice cream.
90 W	<ul style="list-style-type: none"> For defrosting cakes containing cream.

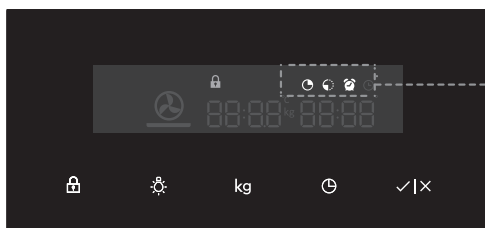
TIMER FUNCTIONS

First rotate the COOKING SYSTEM SELECTOR KNOB; then, set the temperature.

Touch the TIMER key several times to select the symbol.

The icon for the selected timer function will light up and the adjustable cooking start/end time will flash on the display. Other icons are dimly lit.

Press START to start the cooking process. ELAPSED COOKING TIME will be displayed.



Timer function display



Setting the cooking time

In this mode, you can define the duration of oven operation (cooking time).

Set the desired cooking time. First set the minutes, then the hours. Icon and cooking time are displayed on the display unit.



Setting the minute minder

The minute minder can be used independently of the oven operation. The longest possible setting is 24 hours.

During the last minute, the minute minder is displayed in seconds.



After the set time expires, the oven will automatically stop operating (end of cooking).

An acoustic signal will be heard which you may turn off by touching any key. After one minute, the acoustic signal will be switched off automatically.

All timer functions can be cancelled by setting the time to »0«.

After a few minutes of idling, the appliance will switch to standby mode.

Selecting additional functions

Activate/deactivate the functions by pressing the desired key or a combination of keys.



Some functions are not available with some systems; an acoustic signal will indicate of such cases.



CHILD LOCK

Activate it by touching the CHILD LOCK key. The »key« icon will light up on the display. Touch the key again to deactivate the child lock. The icon on the display will disappear.

If the child lock is activated with no timer function engaged (only clock is displayed), then the oven will not operate.

If the child lock is activated after a timer function has been set, then the oven will operate normally; however, it will not be possible to change the settings.

When the child lock is activated, systems (cooking modes) or additional functions cannot be changed. The only possible change is to end the cooking process by rotating the selector knob to »0«.

Child lock will remain active after the oven is switched off. To select a new system, the child lock must first be deactivated.



Oven lighting

Oven lighting is switched on automatically when the door is opened or when the oven is switched on.

After the end of the cooking process, the light will remain on for another minute. The light inside the oven can be switched on or off by pressing the LIGHT key.



Standby

Display lighting can be automatically switched off after 10 minutes if it is not used.

Press the KEY + TIMER keys to switch off the display. If a timer function has been activated, then »OFF« and the TIMER icon will appear on the display to indicate the activated function.



After a power outage or after the appliance is switched off, the additional function settings will remain stored for no more than a few minutes. Then, all settings, except for the acoustic signal and child lock will be reset to factory defaults.

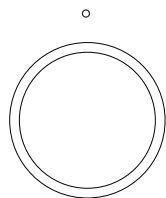
Starting the cooking process

Start the cooking process by pressing the START/STOP key.



Switching off the oven

Turn the COOKING SYSTEM SELECTOR KNOB to position »0«.



After the use of the oven, some water may be left in the condensate channel (underneath the door). Wipe the channel with a sponge or a cloth.

OPERATION

Microwaves

Microwaves are high-frequency electromagnetic waves. The energy makes it possible to cook or warm up a dish without affecting the form or colour.

Cooking principle

- The microwaves the microwave generates are spread evenly by a distribution system. This cooks the dish evenly.
- The food absorbs the microwaves to a depth of approximately 2.5 cm. Cooking then continues, because the heat is spread in the dish.
- The cooking times vary and depend on the dish you use and the properties of the food:
 - ▷ Quantity and density
 - ▷ Moisture content
 - ▷ Starting temperature (whether or not it is chilled)



Please note!

The dish is cooked from the inside out by means of heat distribution. The cooking continues even when you take the dish from the oven. Standing times in recipes should therefore be adhered to, in order to ensure:

- Even heating into the middle of the dish.
- Equal temperatures in all parts of the dish.

OPERATION

Guidelines for cookware

Cookware that you use for the microwave function should not block the microwaves. Metals such as stainless steel, aluminium and copper reflect microwaves. For that reason, do not use metal cookware. Cookware which is designated as microwave-safe can be used safely. For more information about suitable cookware, consult the following guidelines and always use the glass baking tray on level one if you use the microwave function.

Cookware	Microwave safe	Remarks
Aluminium foil	✓X	Can be used in small quantities to prevent certain parts of the dish from overcooking. Arcing can occur if the foil is too close to the oven wall or if too much foil is used.
Porcelain and earthenware	✓	Porcelain, earthenware, glazed earthenware and ivory porcelain are usually suitable, unless they have a metal edge.
Disposable crockery made from polyester or cardboard	✓	Frozen meals are sometimes packaged in disposable tableware.
Fast food packaging <ul style="list-style-type: none"> • Polystyrene cups • Paper bags or newspaper • Recycled paper or metal edges 	✓ X X	Can be used to warm up dishes. Polystyrene can melt if it overheats. Can catch fire. Can cause arcing.
Glassware <ul style="list-style-type: none"> • Oven dishes • Fine glassware • Glass jars 	✓	Can be used, unless it has a metal edge. Can be used to warm up dishes or liquids. Thin glass can break or shatter with sudden heating. The lid must be removed. Only suitable for warming.
Metal	X	Can cause arcing or fire.
Paper <ul style="list-style-type: none"> • Plates, cups, kitchen paper • Recycled paper 	✓ X	For short cooking times and warming. For absorbing excess moisture. Can cause arcing.
Plastic	✓	Only use heat-resistant thermoplastic material. Other types of plastic can warp or discolour at high temperatures. Do not use melamine plastic. Only if boil-proof or ovenproof. Must not be airtight. If necessary, prick it with a fork.

✓ : Recommended

✓X : Careful

X : Unsafe

Using the appliance cooking functions

Consult 'Control panel general use' to get information about the general operation of the appliance.

1. Touch the 'On/off key to switch on the appliance.
2. Turn the function knob to select a main function.
 - Consult 'Description of the functions' to select the appropriate (available) function.
3. Turn the selection knob to select a sub function (when available) or to adjust a setting.
 - The first sub-function setting is active (when available).
4. Start directly the selected function (with pre-set values) by touching the confirm key (this key is blinking if it is possible to start the program).

Available functions or settings that you can adjust:

- function (sub-function of the oven or combined microwave oven function),
- microwave oven power,
- oven operating (cooking) time.

The next sub-function or setting becomes active (if available). Go back to an previous selection or setting by touching the left navigation key.

5. Touch the confirm key to start preparing your meal with the chosen settings.

At the end of the cooking you can:

- Stop cooking
 - Touch the confirm key.
The finish display will be closed and the stand-by screen will be shown. If there is no action within 10 minutes, the display will switch to stand-by mode.
- Add extra time
 - Touch the right navigation key to select 'Add extra time'.
The time setting becomes active and can be changed directly by rotating the selection knob.
 - Touch the confirm key.
 - *The previous process is activated again.*

Changing settings during the progress

- During progress, touching the navigation keys will show the active area. The selected setting can now be changed. After confirmation with the confirm key the progress screen will be shown with the changed settings.
- After 5 seconds without actions the progress settings are cancelled and the display will return to the progress screen.

Cleaning the appliance

Clean the oven regularly to prevent fat and food particles from accumulating, especially on the surfaces of the interior and the exterior, the door and the seal.

- Activate the child lock (to prevent that the appliance is switched on accidentally).
- Clean the exterior surfaces with a soft cloth and warm soapy water.
- Next wipe with a clean, damp cloth and dry the surfaces.
- Remove splashes and stains on the interior surfaces with a cloth and soapy water.
- Next wipe with a clean, damp cloth and dry the surfaces.



Make sure that no water enters the vents. Never use abrasive cleaning materials or chemical solvents. Always make sure that the seal of the door is clean. This prevents accumulation of dirt and allows you to close the door properly.

Cleaning function (with microwaves)

Using the cleaning program and a damp cloth, you can simply remove fat and dirt from the oven walls.

Using the function of cleaning with microwaves

- Only use the cleaning function when the oven has cooled down completely. Dirt and grease are harder to remove when the oven is hot.
- The program lasts 4 minutes. After 30 minutes, food residue on the enamel-coated walls will have been sufficiently soaked to be easily removed with a damp cloth.

1. Remove all additional equipment from the oven.
2. Pour 0.15 litres of water directly on the bottom of the oven cavity.
3. Use the function selector knob to select the »Cleaning« function.
4. Press the confirm key to start the cleaning process.



Do not open the oven door during the cleaning program.

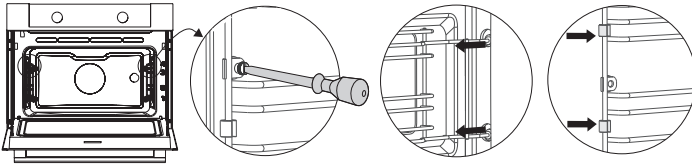
Removing and cleaning the guide rails

Use conventional cleaning products to clean the guide rails.

1. Remove the screw using a screwdriver.
2. Remove the guide rails from the holes in the back wall.



Save the guide rail spacers carefully. Return the spacers after cleaning. This prevents sparks being created during use.



Replacing the oven lamp



The lamp in this household appliance is only suitable for illumination of this appliance. The lamp is not suitable for household room illumination.

The oven is fitted with a halogen lamp.

This product contains a light source of energy efficiency class (G).



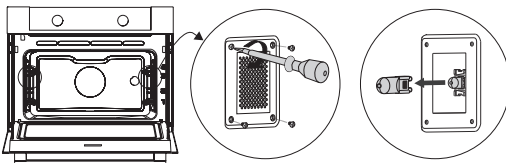
The lamp is a consumer item and therefore not covered by warranty. Replace the defective lamp with a lamp of the same type.



Disconnect the appliance from the power supply by removing the plug from the socket or by switching off the circuit breaker in the fuse box.

Please note: the light bulb can be very hot! To prevent burns, use protection to remove the light bulb.

1. Remove the four screws from the cover panel. Remove the cover panel and glass.
2. Remove the light bulb and install a new one.
3. Do not remove the seal from the cover panel. The seal should not become loose from the cover panel. The seal must fit perfectly in the oven wall recess.



MALFUNCTIONS

General

If you have problems with your oven, consult the error overview below. Should the problems persist, please contact the Customer Services Department.

The food stays raw

- Check whether the timer has been set and you have touched the confirm key.
- Is the door closed properly?
- Check whether a fuse has blown and whether a circuit breaker has been activated.

The food is overcooked or undercooked

- Check whether the correct cooking time has been set.
- Check whether the correct power has been set.

The keys do not respond; the display does not respond to the keys.

- Disconnect the appliance from the power supply for a few minutes (remove the mains plug from the socket or switch the circuit breaker to off); then reconnect the appliance and switch it on.

Sparking in the oven space.

- Ensure that all cover panels from the lamps are secure and that all spacers are placed on the guide rails.

Power failure can cause the display to reset.

- Remove the plug from the socket and put it back in again.
- Set the time again.

There is condensation in the oven.

- This is normal. Wipe the oven clean after use.

The fan keeps working after the oven is switched off.

- This is normal. The fan will keep working for a while after the oven is switched off.

Air flow can be felt at the door and the exterior of the appliance.

- This is normal.

Light reflects on the door and the exterior of the appliance.

- This is normal.

Steam escapes from the door or the vents.

- This is normal.

MALFUNCTIONS

Clicking sounds can be heard when the oven is working, particularly in the defrost setting.

- This is normal.

The circuit breaker switches off regularly.

- Consult a service technician.

The display gives an error code, ERROR XX ... (XX indicates the number of the error).

- There is a fault in the electronic module. Disconnect the appliance from the power supply for a few minutes. Then reconnect it and set the current time.
- Consult a service technician if the error persists.

Storing and repairing the oven

- Repairs should only be performed by a qualified service technician.
If maintenance is required, take the plug from the socket and contact the ASKO customer service.

Have the following information to hand when you call:

- The model number and serial number (stated on the inside of the oven door)
- Guarantee details
- A clear description of the problem



Choose a clean, dry place if you have to store the oven temporarily, as dust and moisture can damage the appliance.

ENVIRONMENTAL ASPECTS

Disposal of the appliance and packaging

This product is made from sustainable materials. However, the appliance must be disposed of responsibly at the end of its useful life. The government can provide you with information about this.

The appliance packaging can be recycled. The following materials have been used:

- cardboard;
- polyethylene film (PE);
- CFC-free polystyrene (hard PS foam).

Dispose of these materials responsibly in accordance with legal provisions.



The product has a pictogram of a crossed-out waste container. This indicates that household appliances must be disposed of separately. This means that the appliance may not be processed via the regular waste flow at the end of its useful life. You should take it to a special municipal waste depot or a sales outlet that offers to do this for you.

Collecting household equipment separately prevents harm to the environment and public health. The materials used in manufacturing this appliance can be recycled, which provides considerable savings in energy and raw materials.

Declaration of Conformity



We hereby declare that our products satisfy the applicable European Directives, Orders and Regulations, as well as the requirements stated in the referenced standards.



The appliance rating label is located on the inside of the appliance.

When contacting the service department,
have the complete type number to hand.

You will find the addresses and phone numbers of the service
organisation on the guarantee card.

 **ASKO**



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