Thinking of you
Electrolux

EHF6747FOK

EN HOB

USER MANUAL

CONTENTS

SAFETY INFORMATION 3
PRODUCT DESCRIPTION 5
DAILY USE 7
HELPFUL HINTS AND TIPS 10
CARE AND CLEANING 12
TROUBLESHOOTING 13
INSTALLATION 15
TECHNICAL INFORMATION 16
GREAT BRITAIN & IRELAND - GUARANTEE/CUSTOMER SERVICE 17
ENVIRONMENT CONCERNS 18

WE'RE THINKING OF YOU

Thank you for purchasing an Electrolux appliance. You've chosen a product that brings with it decades of professional experience and innovation. Ingenious and stylish, it has been designed with you in mind. So whenever you use it, you can be safe in the knowledge that you'll get great results every time.

Welcome to Electrolux.

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Get usage advice, brochures, trouble shooter, service information:
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Register your product for better service:
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Buy Accessories, Consumables and Original spare parts for your appliance:
www.electrolux.com/shop

CUSTOMER CARE AND SERVICE

We recommend the use of original spare parts.
When contacting Service, ensure that you have the following data available.
The information can be found on the rating plate. Model, PNC, Serial Number.

Warning / Caution-Safety information

General information and tips

Environmental information

Subject to change without notice.

SAFETY INFORMATION

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damages. Always keep the instructions with the appliance for future reference.

CHILDREN AND VULNERABLE PEOPLE SAFETY

WARNING!
Risk of suffocation, injury or permanent disability.

- Do not let persons, children included, with reduced physical sensory, reduced mental functions or lack of experience and knowledge use the appliance. They must have supervision or instruction for the operation of the appliance by a person who is responsible for their safety.
- Do not let children play with the appliance.
- Keep all packaging away from children.
- Keep children and pets away from the appliance when it operates or when it cools down. Accessible parts are hot.
- If the appliance has a child safety device, we recommend that you activate it.

INSTALLATION

WARNING!
Only a qualified person must install this appliance.

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Obey the installation instruction supplied with the appliance.
- Keep the minimum distance from the other appliances and units.
- Always be careful when you move the appliance because it is heavy. Always wear safety gloves.
- Seal the cut surfaces with a sealant to prevent moisture to cause swelling.
- Protect the bottom of the appliance from steam and moisture.
- Do not install the appliance adjacent to a door or under a window. This prevents hot cookware to fall from the appliance when the door or the window is opened.
- If the appliance is installed above drawers make sure that the space, between the bottom of the appliance and the upper drawer, is sufficient for air circulation.
- The bottom of the appliance can get hot. We recommend to install a non-combustile separation panel under the appliance to prevent access to the bottom.

Electrical connection

WARNING!
Risk of fire and electrical shock.

- All electrical connections must be made by a qualified electrician.
- Before every wiring make sure the main terminal of the appliance is not live.
- Make sure the appliance is installed correctly. Loose and incorrect plug and socket can make the terminal become too hot.
- Make sure that a shock protection is installed.
- Do not let the electricity bonds touch the appliance or hot cookware, when you connect the appliance to the near sockets.
- Do not let the electricity bonds tangle.
- Use a strain relief clamp on cable.
- Use the correct mains cable.
- Make sure not to cause damage to the mains plug and to the mains cable. Contact the Service or an electrician to change a damaged mains cable.
- The electrical installation must have an isolation device which lets you disconnect the appliance from the mains at all poles. The isolation device must have a contact opening width of minimum 3 mm.
- Use only correct isolation devices: line protecting cut-outs, fuses (screw type fuses removed from the holder), earth leakage trips and contractors.

USE

WARNING!
Risk of injury, burns or electric shock.

- Use this appliance in a household environment.
- Do not change the specification of this appliance.
- Do not use an external timer or a separate remote-control system to operate the appliance.
- Do not let the appliance stay unattended during operation.
- Do not operate the appliance with wet hands or when it has contact with water.
- Do not put cutlery or saucepan lids on the cooking zones. They become hot.
- Set the cooking zone to “off” after use.
- Do not use the appliance as a work surface or as a storage surface.
- If the surface of the appliance is cracked, disconnect immediately the appliance from the power supply. This to prevent an electrical shock.

WARNING!
Risk of fire or explosion.

- Fats and oil when heated can release flammable vapours. Keep flames or heated objects away from fats and oils when you cook with them.
- The vapours that very hot oil releases can cause spontaneous combustion.
- Used oil, that can contain food remnants, can cause fire at a lower temperature than oil used for the first time.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.
- Do not try to extinguish a fire with water. Disconnect the appliance and cover the flame with a lid or a fire blanket.

WARNING!
Risk of damage to the appliance.

- Do not keep hot cookware on the control panel.
- Do not let cookware to boil dry.
- Be careful not to let objects or cookware fall on the appliance. The surface can be damaged.
- Do not activate the cooking zones with empty cookware or without cookware.
- Do not put aluminium foil on the appliance.
- Cookware made of cast iron, aluminium or with a damaged bottom can cause scratches on the glass ceramic. Always lift these objects up when you have to move them on the cooking surface.

CARE AND CLEANING

WARNING!
Risk of damage to the appliance.

- Clean regularly the appliance to prevent the deterioration of the surface material.
- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

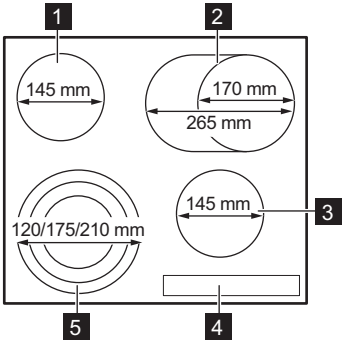
DISPOSAL

WARNING!
Risk of injury or suffocation.

- Disconnect the appliance from the mains supply.
- Cut off the mains cable and discard it.

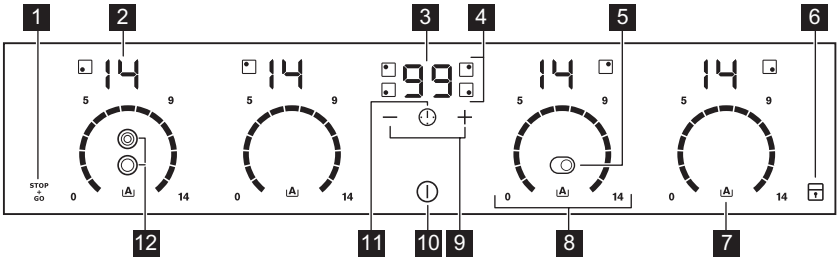
PRODUCT DESCRIPTION

GENERAL OVERVIEW



1 Cooking zone
2 Cooking zone
3 Cooking zone
4 Control panel
5 Cooking zone

CONTROL PANEL LAYOUT



Use the sensor fields to operate the appliance. The displays, indicators and sounds tell which functions operate.

	sensor field	function
1	STOP + GO	To activate and deactivate the STOP+GO function.
2	A heat setting display	To show the heat setting.
3	The timer display	To show the time in minutes.
4	Timer indicators of cooking zones	To show for which zone you set the time.
5	◯	To activate and deactivate the outer ring.
6	🔒	To lock / unlock the control panel.
7	A	To activate Automatic Heat Up function.
8	A control bar	To set a heat setting.
9	+ / −	To increase or decrease the time.
10	⏻	To activate and deactivate the appliance.

	sensor field	function
11		To set a cooking zone.
12	/	To activate and deactivate the outer rings.

HEAT SETTING DISPLAYS

Display	Description
0	The cooking zone is deactivated.
1 - 14	The cooking zone operates.
u	The STOP+GO function operates.
A	The Automatic Heat Up function operates.
E + digit	There is a malfunction.
/ /	OptiHeat Control (3 step Residual heat indicator) : continue cook / stay warm / residual heat.
L	Lock / The Child Safety function operates.
-	The Automatic Switch Off function operates.

OPTIHEAT CONTROL (3 STEP RESIDUAL HEAT INDICATOR)

WARNING!
/ / The risk of burns from residual heat!

OptiHeat Control shows the level of the residual heat.

DAILY USE

ACTIVATION AND DEACTIVATION

Touch ⏻ for 1 second to activate or deactivate the appliance.

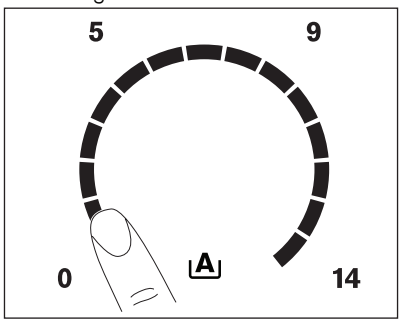
AUTOMATIC SWITCH OFF

The function deactivates the appliance automatically if:

- All cooking zones are deactivated (0).
- You do not set the heat setting after you activate the appliance.
- You spill something or put something on the control panel for more than 10 seconds, (a pan, a cloth, etc.). An acoustic signal sound some time and the appliance deactivates. Remove the object or clean the control panel.
- You do not deactivate a cooking zone or change the heat setting. After some time - comes on and the appliance deactivates. See below.
- The relation between heat setting and times of the Automatic Switch Off function:
  - u , 1 - 3 — 6 hours
  - 4 - 7 — 5 hours
  - 8 - 9 — 4 hours
  - 10 - 14 — 1.5 hours

THE HEAT SETTING

Touch the control bar at the heat setting. Change to the left or the right, if it is necessary. Do not release before you have a correct heat setting. The display shows the heat setting.



ACTIVATION AND DEACTIVATION OF THE OUTER RINGS

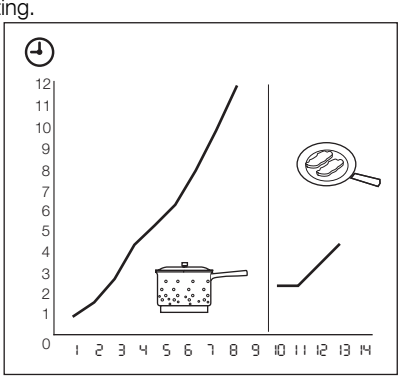
You can adjust the surface you cook to the dimension of the cookware.
To activate the outer rings touch the sensor field ◎ / ○ / ⬭ . The indicator comes on.
Do the procedure again to deactivate the outer rings. The indicator goes out.

AUTOMATIC HEAT UP

You can get a necessary heat setting in a shorter time if you activate the Automatic Heat Up function. This function sets the highest heat setting for some time (see the diagram), and then decreases to the necessary heat setting.
To start the Automatic Heat Up function for a cooking zone:

1. Touch A (A comes on in the display).
2. Immediately touch the necessary heat setting. After 5 seconds A comes on in the display.

To stop the function change the heat setting.



TIMER

Count Down Timer

Use the Count Down Timer to set how long the cooking zone operates for only this one time.

Set the Count Down Timer after the selection of the cooking zone.
You can set the heat setting before or after you set the timer.

- **To set the cooking zone:** touch ⏲ again and again until the indicator of a necessary cooking zone comes on.
- **To activate the Count Down Timer:** touch + of the timer to set the time (00 - 99 minutes). When the indicator of the cooking zone start to flash slow, the time counts down.
- **To see the remaining time:** set the cooking zone with ⏲ . The indicator of the cooking zone starts to flash quickly. The display shows the remaining time.
- **To change the Count Down Timer:** set the cooking zone with ⏲ . Touch + or — .
- **To deactivate the timer:** set the cooking zone with ⏲ . Touch — . The remaining time counts back to 00 . The indicator of the cooking zone goes out.

When the countdown comes to an end, the sound operates and 00 flashes. The cooking zone deactivates.

- **To stop the sound:** touch ⏲

CountUp Timer (The count up timer)

Use the CountUp Timer to monitor how long the cooking zone operates.

- **To set the cooking zone (if more than 1 cooking zone operate) :** touch ⏲ again and again until the indicator of a necessary cooking zone comes on.
- **To activate the CountUp Timer:** touch — of the timer UP comes on. When the indicator of the cooking zone starts to flash slow, the time counts up. The display switches between UP and counted time (minutes).
- **To see how long the cooking zone operates:** set the cooking zone with ⏲ . The indicator of the cooking zone starts to flash quickly. The display shows the time that the cooking zone operates.
- **To deactivate the CountUp Timer:** set the cooking zone with ⏲ and touch + or — to deactivate the timer. The indicator of the cooking zone goes out.

Minute Minder

You can use the timer as a **Minute Minder** while the cooking zones do not operate. Touch ⏲ . Touch + or — of the timer to set the time. When the time comes to an end, the sound operates and 00 flashes.

- **To stop the sound:** touch ⏲

STOP+GO

The STOP+GO function sets all cooking zones that operate to the lowest heat setting (⏑). When STOP+GO operates, you cannot change the heat setting.
The STOP+GO function does not stop the timer function.

- **To activate** this function touch STOP+GO . The symbol ⏑ comes on.
- **To deactivate** this function touch STOP+GO . The heat setting that you set before comes on.

LOCK

When the cooking zones operate, you can lock the control panel, but not ⏻ . It prevents an accidental change of the heat setting.
First set the heat setting.
To start this function touch 🔒 . The symbol L comes on for 4 seconds.
The Timer stays on.
To stop this function touch 🔒 . The heat setting that you set before comes on.
When you stop the appliance, you also stop this function.

THE CHILD SAFETY DEVICE

This function prevents an accidental operation of the appliance.

To activate the child safety device

- Activate the appliance with ⏻ . **Do not set the heat settings**.
- Touch 🔒 for 4 seconds. The symbol L comes on.
- Deactivate the appliance with ⏻ .

To deactivate the child safety device

- Activate the appliance with ⏻ . **Do not set the heat settings**. Touch 🔒 for 4 seconds. The symbol [0] comes on.
- Deactivate the appliance with ⏻ .

To override the child safety device for only one cooking time

- Activate the appliance with ⏻ . The symbol [L] comes on.
- Touch 🔒 for 4 seconds. **Set the heat setting in 10 seconds.** You can operate the appliance.
- When you deactivate the appliance with ⏻ , the child safety device operates again.

OFFSOUND CONTROL (DEACTIVATION AND ACTIVATION OF THE SOUNDS)

Deactivation of the sounds

Deactivate the appliance.
Touch ⏻ for 3 seconds. The displays come on and go out. Touch 🔒 for 3 seconds. [bO] comes on, the sound is on. Touch + , [b1] comes on, the sound is off. When this function operates, you can hear the sounds only when:

- you touch ⏻
- the Minute Minder comes down
- the Count Down Timer comes down
- you put something on the control panel.

Activation of the sounds

Deactivate the appliance.
Touch ⏻ for 3 seconds. The displays come on and go out. Touch 🔒 for 3 seconds. [b1] comes on, because the sound is off. Touch + , [bO] comes on. The sound is on.

HELPFUL HINTS AND TIPS

COOKWARE

Information about the cookware

- The bottom of the cookware must be as thick and flat as possible.
- Cookware made of enamelled steel and with aluminium or copper bottoms can cause the colour change on the glass-ceramic surface.

ENERGY SAVING

How to save energy

- If it is possible, always put the lids on the cookware.
- Put cookware on a cooking zone before you start it.
- Stop the cooking zones before the end of the cooking time to use residual heat.
- The bottom of pans and cooking zones must have the same dimension.

ÖKO TIMER (ECO TIMER)

To save energy, the heater of the cooking zone deactivates before the count down timer sounds. The difference in the operation time depends on the heat setting level and the length of the cooking operation.

THE EXAMPLES OF COOKING APPLICATIONS

The data in the table is for guidance only.

Heat setting	Application:	Time	Hints
1	To keep cooked food warm	as necessary	Put a lid on the cookware
1 - 3	To make Hollandaise sauce and to melt butter, chocolate and gelatine	5 - 25 min	Mix at intervals
1 - 3	To make fluffy omelettes and baked eggs solid	10 - 40 min	Cook with a lid on
3 - 5	To simmer rice and milk-based dishes and to heat up ready-cooked meals	25 - 50 min	Add a minimum of two times as much liquid as rice. Mix milk dishes halfway through
5 - 7	To steam vegetables, fish and meat	20 - 45 min	Add some tablespoons of liquid
7 - 9	To steam potatoes	20 - 60 min	Use maximum of. ¼ l of water for 750 g of potatoes
7 - 9	To cook larger quantities of food, stews and soups	60 - 150 min	Add a maximum of 3 l of a liquid to the ingredients
9 - 12	To lightly fry escalopes, veal cordon bleu, cutlets, rissoles, sausages, liver, eggs, pancakes and doughnuts and to cook roux	as necessary	Turn halfway through
12 - 13	To fry hash browns, loin steaks and steaks	5 - 15 min	Turn halfway through

Heat set-ting	Application:	Time	Hints
14	To boil large quantity of water, cook pasta, sear meat (goulash, pot, roast) and to deep-fry chips		

Information on acrylamides

Important! According to the newest scientific knowledge, if you brown food (specially the one which contains starch), acrylamides can pose a health risk. Thus, we recommend that you cook at the lowest temperatures and do not brown food too much.

CARE AND CLEANING

Clean the appliance after each use.
Always use cookware with clean bottom.

Scratches or dark stains on the glass-ceramic cause no effect on how the appliance operates.

To remove the dirt:

1. – **Remove immediately:** melted plastic, plastic foil, and food with sugar. If not, the dirt can cause damage to the appliance. Use a special scraper for the glass . Put the scraper on the glass surface at an acute angle and move the blade on the surface .
   – **Remove after the appliance is sufficiently cool:** limescale rings , water rings, fat stains, shiny metallic discolorations. Use a special cleaning agent for glass ceramic or stainless steel.
2. Clean the appliance with a moist cloth and some detergent.
3. At the end **rub the appliance dry with a clean cloth.**

TROUBLESHOOTING

Problem	Possible cause	Remedy
You cannot activate the appliance or operate it.		Activate the appliance again and set the heat setting in less than 10 seconds.
	You touched 2 or more sensor fields at the same time.	Touch only one sensor field.
	The Stop+Go function operates.	Refer to the chapter “Operating instructions”.
	There is water or fat stains on the control panel.	Clean the control panel.
An acoustic signal sounds and the appliance deactivates. An acoustic signal sounds when the appliance is deactivated.	You put something on one or more sensor fields.	Remove the object from the sensor fields.
The appliance deactivates.	You put something on the sensor field ⏻ .	Remove the object from the sensor field.
The residual heat indicator does not come on.	The cooking zone is not hot because it operated only for a short time.	If the cooking zone operated sufficiently long to be hot, speak to the service centre.
The Automatic Heat Up function does not operate.	The cooking zone is hot.	Let the cooking zone become sufficiently cool.
	The highest heat setting is set.	The highest heat setting has the same power as the Automatic Heat Up function.
You cannot activate the outer ring.		Activate the inner ring first.
The sensor fields become hot.	The cookware is too large or you put it too near to the controls.	Put large cookware on the rear cooking zones if necessary.
There is no acoustic signal when you touch the panel sensor fields.	The signals are deactivated.	Activate the signals (refer to “OffSound control”).
- comes on.	The Automatic Switch Off operates.	Deactivate the appliance and activate it again.
comes on.	The Child Safety Device or the Lock function operates.	Refer to the chapter “Operating instructions”.

Problem	Possible cause	Remedy
E and a number come on.	There is an error in the appliance.	Disconnect the appliance from the electrical supply for some time. Disconnect the fuse from the electrical system of the house. Connect it again. If E comes on again, speak to the service centre.

If you tried the above solutions and cannot repair the problem, speak to your dealer or the customer service. Give the data from the rating plate, three digit letter code for the glass ceramic (it is in the corner of the glass surface) and an error message that comes on.
Make sure, you operated the appliance correctly. If not the servicing by a customer service technician or dealer will not be free of charge, also during the warranty period. The instructions about the customer service and conditions of guarantee are in the guarantee booklet.

INSTALLATION

WARNING!
Refer to "Safety information" chapter.

Before the installation

Before the installation of the appliance, record the information below from the rating plate. The rating plate is on the bottom of the appliance casing.

- Model .....
- PNC .....
- Serial number .....

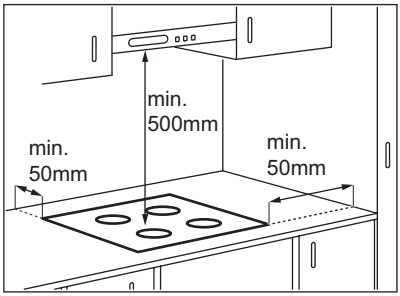
BUILT-IN APPLIANCES

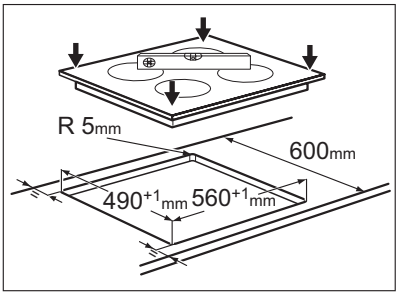
- Only use the built-in appliances after you assemble the appliance into correct built-in units and work surfaces that align to the standards.

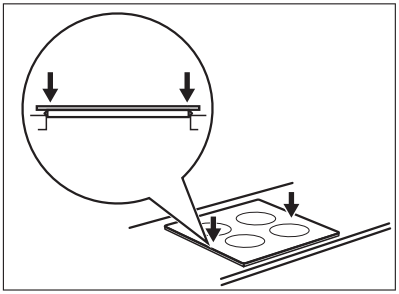
CONNECTION CABLE

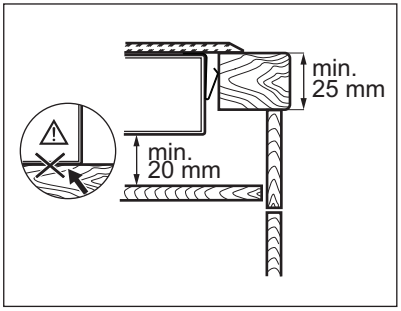
- Use the correct mains cable of type H05BB-F Tmax 90°C (or higher) for a single phase or two phase connection.
- Replace the damaged mains cable with a special cable (type H05BB-F Tmax 90°C or higher). Speak to your local Service Centre.

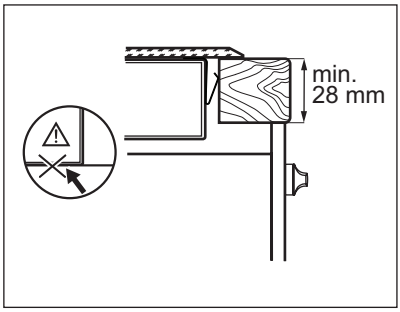
ASSEMBLY



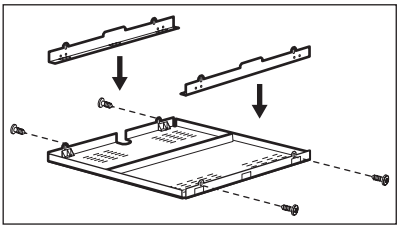








If you use a protection box (an additional accessory[1]), the protective floor directly below the appliance is not necessary.
You can not use the protection box if you install the appliance above an oven.



TECHNICAL INFORMATION

Modell EHF6747FOK	Prod.Nr. 949 596 061 00
Typ 58 HAD 56 AO	220-240 V 50-60 Hz
	Made in Germany
Ser.Nr.	7.1 kW
ELECTROLUX	

Cooking zones power

Cooking zone	Nominal Power (Max heat setting) [W]
Right rear —170 / 265 mm	1500 / 2400 W
Right front — 145 mm	1200 W
Left rear — 145 mm	1200 W
Left front — 120 / 175 / 210 mm	800 / 1600 / 2300 W

1) The protection box accessory may not be available in some countries. Please contact your local supplier.

GB IE GREAT BRITAIN & IRELAND - GUARANTEE/ CUSTOMER SERVICE

Standard guarantee conditions: We, Electrolux, undertake that if within 12 months of the date of the purchase this Electrolux 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 CHARGE for labour, materials or carriage on condition that:

- Appliance has been correctly installed and used only on the electricity supply stated on the rating plate.
- Appliance has been used for normal domestic purposes only, in accordance with manufacturer's instructions.
- Appliance hasn't been serviced, maintained, repaired, taken apart or tampered with by person not authorised by us.
- Electrolux Service Force Centre must undertake all service work under this guarantee
- Any appliance or defective part replaced shall become the Company's property.
- This guarantee is in addition to your statutory and other legal rights.

Exclusions

- Damage, calls resulting from transport, improper use, neglect, light bulbs, removable parts of glass, plastic.
- Costs for calls to put right appliance which is improperly installed, calls to appliances outside United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are subject to rental agreements.
- Products of Electrolux manufacturer that are not marketed by Electrolux

Service and Spare Parts. Please contact your local Service Force Centre: **08445 616 616**(Call will be routed to Service Force Centre covering your postcode area). For address of local Service Force Centre and further information, please visit: **www.serviceforce.co.uk** Before calling out an engineer, please ensure you have read the details under the heading "What to do if...". When you contact the Service Force Centre you will need to give the following details: Your name, address and postcode, your telephone number, clear concise details of the fault, model and serial number of the appliance (found on the rating plate), the purchase date. Please note a valid purchase receipt or guarantee documentation is required for in guarantee service calls.

Customer Care. Please contact our Customer Care Department: Electrolux Major Appliances, Addington Way, Luton, Bedfordshire, LU4 9QQ or visit our website at www.electrolux.co.uk

Customer Care Department,	**Tel: (Calls may be recorded for training purposes)**
Electrolux	08445 613 613
AEG-Electrolux	08445 611 611
Zanussi-Electrolux	08445 612 612

For Customer Service in The Republic of Ireland please contact us at the address below:

Electrolux Group (Irl) Ltd, Long Mile Road, Dublin 12, Republic of Ireland
Tel: +353 (0)1 4090751, Email: service.eid@electrolux.ie

ENVIRONMENT CONCERNS

Recycle the materials with the symbol .

Put the packaging in applicable containers to recycle it.
Help protect the environment and human health and to recycle waste of electrical and electronic appliances. Do not dispose appliances marked with the symbol with the household waste. Return the product to your local recycling facility or contact your municipal office.

www.electrolux.com/shop

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