

# USER MANUAL



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## FOR PERFECT RESULTS

Thank you for choosing this AEG product. We have created it to give you impeccable performance for many years, with innovative technologies that help make life simpler features you might not find on ordinary appliances. Please spend a few minutes reading to get the very best from it.

Visit our website for:



Get usage advice, brochures, trouble shooter, service information:

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## CUSTOMER CARE AND SERVICE


Always use original spare parts.

When contacting our Authorised Service Centre, ensure that you have the following data available: Model, PNC, Serial Number.

The information can be found on the rating plate.

 Warning / Caution-Safety information

 General information and tips

 Environmental information

Subject to change without notice.

### 1. SAFETY INFORMATION

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible for any injuries or damages that are the result of incorrect installation or

usage. Always keep the instructions in a safe and accessible location for future reference.

## 1.1 Children and vulnerable people safety

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved.
- Do not let children play with the appliance.
- Keep all packaging away from children and dispose of it appropriately.
- 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, this should be activated.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.
- Children aged 3 years and under must be kept away from this appliance when it is in operation at all times.

## 1.2 General Safety

- **WARNING:** The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements. Children less than 8 years of age shall be kept away unless continuously supervised.
- Do not operate the appliance by means of an external timer or separate remote-control system.
- **WARNING:** Unattended cooking on a hob with fat or oil can be dangerous and may result in fire.
- **NEVER** try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.

- **CAUTION:** The cooking process has to be supervised. A short term cooking process has to be supervised continuously.
- **WARNING:** Danger of fire: Do not store items on the cooking surfaces.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.
- Do not use a steam cleaner to clean the appliance.
- After use, switch off the hob element by its control and do not rely on the pan detector.
- If the glass ceramic surface / glass surface is cracked, switch off the appliance to avoid the possibility of electric shock.
- If the supply cord is damaged, it must be replaced by the manufacturer, an authorized Service or similarly qualified persons in order to avoid a hazard.
- **WARNING:** Use only hob guards designed by the manufacturer of the cooking appliance or indicated by the manufacturer of the appliance in the instructions for use as suitable or hob guards incorporated in the appliance. The use of inappropriate guards can cause accidents.

## 2. CONDITIONS OF USE

This appliance is intended to be used in household and similar applications such as:

- Farm houses

- By clients in serviced apartments, holiday apartments and other residential type environments.

## 3. SAFETY INSTRUCTIONS

### 3.1 Installation



**WARNING!**

Only a qualified person must install this appliance.



**WARNING!**

Risk of injury or damage to the appliance.

- Remove all the packaging.

- Do not install or use a damaged appliance.
- Follow the installation instruction supplied with the appliance.
- Keep the minimum distance from the other appliances and units.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- 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. Make sure to install a separation panel made from plywood, kitchen carcass material or other non-flammable materials under the appliance to prevent access to the bottom.
- Make sure that the ventilation space of 2 mm, between the worktop and the front of the below unit, is free. The warranty does not cover damages caused by the lack of an adequate ventilation space.
- Make sure the mains cable or plug (if applicable) does not touch the hot appliance or hot cookware, when you connect the appliance to the near sockets
- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the mains plug (if applicable) or to the mains cable. Contact our Authorised Service Centre or an electrician to change a damaged mains cable.
- The shock protection of live and insulated parts must be fastened in such a way that it cannot be removed without tools.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- If the mains socket is loose, do not connect the mains plug.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- Use only correct isolation devices: line protecting cut-outs, fuses (screw type fuses removed from the holder), earth leakage trips and contactors.
- 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.

## 3.2 Electrical Connection



### WARNING!

Risk of fire and electrical shock.

- All electrical connections should be made by a qualified electrician.
- The appliance must be earthed.
- Before carrying out any operation make sure that the appliance is disconnected from the power supply.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.
- Make sure the appliance is installed correctly. Loose and incorrect electricity mains cable or plug (if applicable) can make the terminal become too hot.
- Use the correct electricity mains cable.
- Do not let the electricity mains cable tangle.
- Make sure that a shock protection is installed.
- Use the strain relief clamp on the cable.

## 3.3 Use



### WARNING!

Risk of injury, burns and electrical shock.

- Remove all the packaging, labelling and protective film (if applicable) before first use.
- Use this appliance in a household environment.
- Do not change the specification of this appliance.
- Make sure that the ventilation openings are not blocked.
- Do not let the appliance stay unattended during operation.
- Set the cooking zone to "off" after each use.

- Do not rely on the pan detector.
- Do not put cutlery or saucepan lids on the cooking zones. They can become hot.
- Do not operate the appliance with wet hands or when it has contact with water.
- 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.
- Users with a pacemaker must keep a distance of minimum 30 cm from the induction cooking zones when the appliance is in operation.
- When you place food into hot oil, it may splash.

**WARNING!**

Risk of fire and 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.

**WARNING!**

Risk of damage to the appliance.

- Do not keep hot cookware on the control panel.
- Do not put a hot pan cover on the glass surface of the hob.
- 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 / glass ceramic. Always lift these objects up when you have to move them on the cooking surface.
- This appliance is for cooking purposes only. It must not be used for other purposes, for example room heating.

### 3.4 Care and cleaning

- Clean regularly the appliance to prevent the deterioration of the surface material.
- Deactivate the appliance and let it cool down before you clean it.
- Disconnect the appliance from the electrical supply before maintenance.
- 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 any abrasive products, abrasive cleaning pads, solvents or metal objects.

### 3.5 Disposal

**WARNING!**

Risk of injury or suffocation.

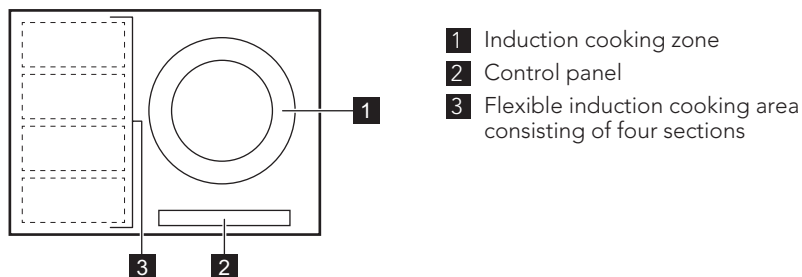
- Contact your municipal authority for information on how to discard the appliance correctly.
- Disconnect the appliance from the mains supply.
- Cut off the mains electrical cable close to the appliance and dispose of it.

### 3.6 Service

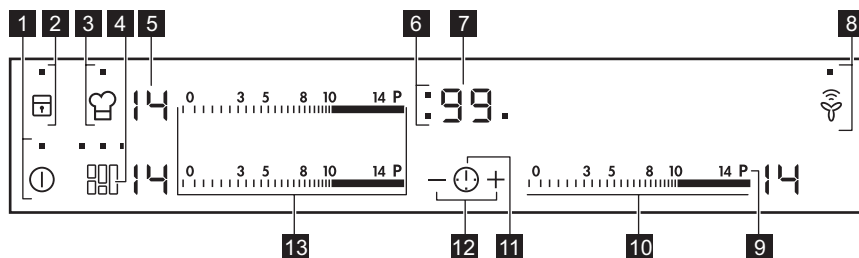
- To repair the appliance contact an Authorised Service Centre.
- Use original spare parts only.

## 4. PRODUCT DESCRIPTION

### 4.1 Cooking surface layout



### 4.2 Control panel layout



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

Sensor field	Function	Comment
1	ⓘ	ON / OFF To activate and deactivate the hob.
2	🔒	Lock / The Child Safety Device To lock / unlock the control panel.
3	👤	PowerSlide To activate and deactivate the function.
4	📏	FlexiBridge To switch between three modes of the function.
5	-	Heat setting display To show the heat setting.
6	-	Timer indicators of cooking zones To show for which zone you set the time.
7	-	Timer display To show the time in minutes.
8	📶	Hob <sup>2</sup> Hood To activate and deactivate the manual mode of the function.

Sensor field	Function	Comment
9	P	Power function To activate and deactivate the function.
10	-	Control bar To set a heat setting.
11	ⓘ	- To select the cooking zone.
12	+ / -	- To increase or decrease the time.
13	-	Control bar To set the heat setting for flexible induction cooking area.

### 4.3 Heat setting displays

Display	Description
0	The cooking zone is deactivated.
1 - 14	The cooking zone operates.
R	Automatic Heat Up function operates.
P	Power function operates.
E + digit	There is a malfunction.
☐ / ☐ / ☐	OptiHeat Control (3 step Residual heat indicator): continue cooking / keep warm / residual heat.
L	Lock / The Child Safety Device function operates.
F	Incorrect or too small cookware or no cookware on the cooking zone.
-	Automatic Switch Off function operates.
1- / 1- / 1-	PowerSlide function operates.

### 4.4 OptiHeat Control (3 step Residual heat indicator)



#### WARNING!

☐ / ☐ / ☐ There is a risk of burns from residual heat. The indicator shows the level of the residual heat.

The induction cooking zones make the heat necessary for cooking process directly in the bottom of the cookware. The glass ceramic is heated by the heat of the cookware.




## 5. DAILY USE





**WARNING!**  
Refer to Safety chapters.

### 5.1 Activating and deactivating


Touch  for 1 second to activate or deactivate the hob.

### 5.2 Automatic Switch Off

**The function deactivates the hob automatically if:**

- all cooking zones are deactivated,
- you do not set the heat setting after you activate the hob,
- you spill something or put something on the control panel for more than 10 seconds (a pan, a cloth, etc.). An acoustic signal sounds and the hob deactivates. Remove the object or clean the control panel.
- the hob gets too hot (e.g. when a saucepan boils dry). Let the cooking zone cool down before you use the hob again.
- you use incorrect cookware. The symbol  comes on and the cooking zone deactivates automatically after 2 minutes.
- you do not deactivate a cooking zone or change the heat setting. After some time  comes on and the hob deactivates.

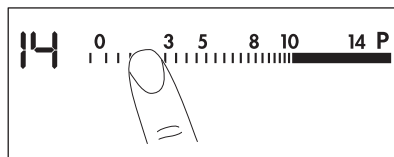
**The relation between the heat setting and the time after which the hob deactivates:**

Heat setting	The hob deactivates after
 , 1 - 3	6 hours
4 - 7	5 hours
8 - 9	4 hours
10 - 14	1.5 hour

### 5.3 The heat setting

To set or change the heat setting:

Touch the control bar at the correct heat setting or move your finger along the control bar until you reach the correct heat setting.




### 5.4 Automatic Heat Up

Activate this function to get a desired heat setting in a shorter time. When it is on, the zone operates on the highest setting in the beginning and then continues to cook at the desired heating setting.



To activate the function the cooking zone must be cold.

**To activate the function for a cooking zone:** touch **P** ( comes on).

Immediately touch a desired heat setting. After 3 seconds  comes on.

**To deactivate the function:** change the heat setting.

### 5.5 Power function

This function makes more power available to the induction cooking zones. The function can be activated for the induction cooking zone only for a limited period of time. After this time the induction cooking zone automatically sets back to the highest heat setting.



Refer to "Technical information" chapter.

**To activate the function for a cooking zone:** touch **P**.  comes on.

**To deactivate the function:** change the heat setting.

## 5.6 Power function with a double ring cooking zone


The function is activated for the inner ring when the hob senses the cookware with a smaller diameter than the inner ring. The function is activated for the outer ring when the hob senses the cookware with a bigger diameter than the inner ring.


## 5.7 Timer


### Count Down Timer




You can use this function to set how long the cooking zone should operate for a single cooking session.



First set the heat setting for the cooking zone then set the function.


**To set the cooking zone:** touch  again and again until the indicator of a necessary cooking zone comes on.

**To activate the function:** touch  of the timer to set the time (00 - 99 minutes). When the indicator of the cooking zone starts to flash slowly 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 time:** set the cooking zone with . Touch  or .


**To deactivate the function:** set the cooking zone with  and touch . The remaining time counts back to 00. The indicator of the cooking zone goes out.




 When the time 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)




You can use this function to monitor how long the cooking zone operates.

**To set the cooking zone:** touch  again and again until the indicator of a necessary cooking zone comes on.


**To activate the function:** touch  of the timer.  comes on. When the indicator of the cooking zone starts to flash slowly the time counts up. The display switches between  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 how long the zone operates.

**To deactivate the function:** set the cooking zone with  and touch  or . The indicator of the cooking zone goes out.


### Minute Minder

You can use this function as a **Minute Minder** when the hob is activated and the cooking zones do not operate. The heat setting display shows .

**To activate the function:** 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 .


 The function has no effect on the operation of the cooking zones.


## 5.8 Lock

You can lock the control panel while cooking zones operate. It prevents an accidental change of the heat setting.

### Set the heat setting first.

**To activate the function:** touch   comes on for 4 seconds. The Timer stays on.

**To deactivate the function:** touch . The previous heat setting comes on.

 When you deactivate the hob, you also deactivate this function.

## 5.9 The Child Safety Device

This function prevents an accidental operation of the hob.

**To activate the function:** activate the hob with **ⓘ**. Do not set the heat setting. Touch **⏻** for 4 seconds. **Ⓛ** comes on. Deactivate the hob with **ⓘ**.

**To deactivate the function:** activate the hob with **ⓘ**. Do not set the heat setting. Touch **⏻** for 4 seconds. **Ⓛ** comes on. Deactivate the hob with **ⓘ**.

**To override the function for only one cooking time:** activate the hob with **ⓘ**.

**Ⓛ** comes on. Touch **⏻** for 4 seconds.

**Set the heat setting in 10 seconds.** You can operate the hob. When you deactivate the hob with **ⓘ** the function operates again.

## 5.10 OffSound Control (Deactivating and activating the sounds)

Deactivate the hob. Touch **ⓘ** for 3 seconds. The display comes on and goes out. Touch **⏻** for 3 seconds. **Ⓛ** or **Ⓛ** comes on. Touch **+** of the timer to choose one of the following:

- **Ⓛ** - the sounds are off
- **Ⓛ** - the sounds are on

To confirm your selection wait until the hob deactivates automatically.

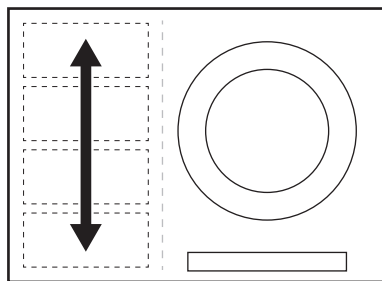
When the function is set to **Ⓛ** you can hear the sounds only when:

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

## 5.11 Power management function

- Cooking zones are grouped according to the location and number of the phases in the hob. See the illustration.

- Each phase has a maximum electricity loading of 3700 W.
- The function divides the power between cooking zones connected to the same phase.
- The function activates when the total electricity loading of the cooking zones connected to a single phase exceeds 3700 W.
- The function decreases the power to the other cooking zones connected to the same phase.
- The heat setting display of the reduced zones changes between two levels.



## 5.12 Hob<sup>2</sup>Hood

It is an advanced automatic function which connects the hob to a special hood. Both the hob and the hood have an infra — red signal communicator. Speed of the fan is defined automatically on basis of mode setting and temperature of the hottest cookware on the hob. You can also operate the fan from the hob manually.



For most of the hoods the remote system is originally deactivated. Activate it before you use the function. For more information refer to hood user manual.

### Operating the function automatically

To operate the function automatically set the automatic mode to H1 – H6. The hob is originally set to H5. The hood reacts whenever you operate the hob. The hob recognizes temperature of the cookware automatically and adjusts the speed of the fan.

### Automatic modes






	Auto- matic light	Boiling <sup>1)</sup>	Frying <sup>2)</sup>
Mode H0	Off	Off	Off
Mode H1	On	Off	Off
Mode H2 <sup>3)</sup>	On	Fan speed 1	Fan speed 1
Mode H3	On	Off	Fan speed 1
Mode H4	On	Fan speed 1	Fan speed 1
Mode H5	On	Fan speed 1	Fan speed 2
Mode H6	On	Fan speed 2	Fan speed 3


1) The hob detects the boiling process and activates fan speed in accordance with automatic mode.


2) The hob detects the frying process and activates fan speed in accordance with automatic mode.

3) This mode activates the fan and the light and does not rely on the temperature.





### Changing the automatic mode


1. Deactivate the appliance.
2. Touch  for 3 seconds. The display comes on and goes off
3. Touch  for 3 seconds.
4. Touch  a few times until  comes on.
5. Touch  of the Timer to select an automatic mode.

 To operate the hood directly on the hood panel deactivate the automatic mode of the function.

 When you finish cooking and deactivate the hob, the hood fan may still operate for a certain period of time. After that time the system deactivates the fan automatically and prevents you from accidental activation of the fan for the next 30 seconds.


### Operating the fan speed manually

You can also operate the function manually. To do that touch  when the hob is active. This deactivates automatic operation of the function and allows you to change the fan speed manually. When you press  you raise the fan speed by one. When you reach an intensive level and press  again you will set fan speed to 0 which deactivates the hood fan. To start the fan again with fan speed 1 touch .

 To activate automatic operation of the function, deactivate the hob and activate it again.

### Activating the light

You can set the hob to activate the light automatically whenever you activate the hob. To do so set the automatic mode to H1 – H6.

 The light on the hood deactivates 2 minutes after deactivating the hob.

## 6. FLEXIBLE INDUCTION COOKING AREA



**WARNING!**  
Refer to Safety chapters.


### 6.1 FlexiBridge function

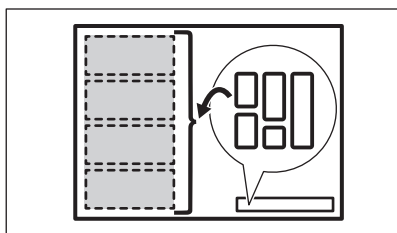
The flexible induction cooking area consists of four sections. The sections

can be combined into two cooking zones with different size, or into one large cooking area. You choose the combination of the sections by choosing the mode applicable to the size of the cookware you want to use. There are three modes: Standard (activated automatically when you activate the hob), Big Bridge and Max Bridge.

- i** To set the heat setting use two left side control bars.

### Switching between the modes

To switch between the modes use sensor field: .

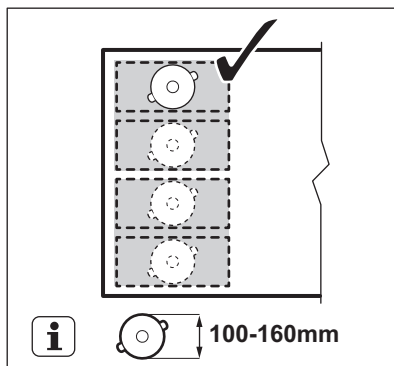


- i** When you switch between the modes the heat setting is set back to **0**.

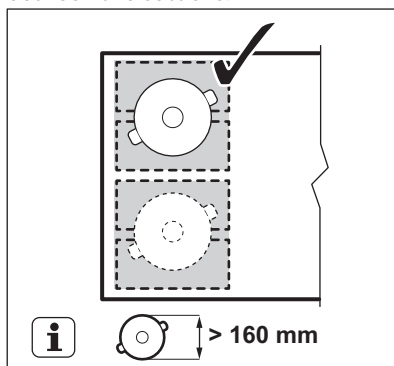
### Diameter and position of the cookware

Choose the mode applicable to the size and the shape of the cookware. The cookware should cover the selected area as much as possible. Place the cookware centrally on the selected area!

Place the cookware with the bottom diameter smaller than 160 mm centrally on a single section.

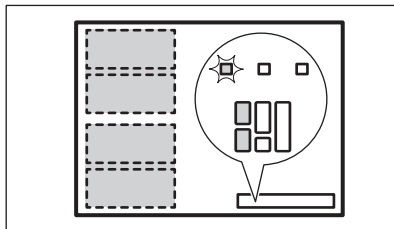


Place the cookware with the bottom diameter larger than 160 mm centrally between two sections.

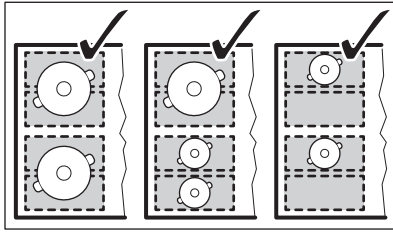


## 6.2 FlexiBridge Standard mode

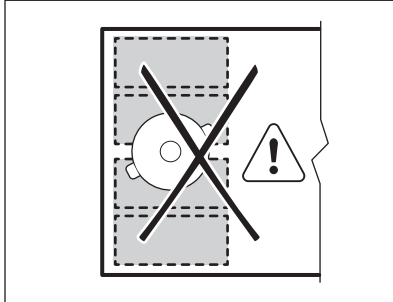
This mode is active when you activate the hob. It connects the sections into two separate cooking zones. You can set the heat setting for each zone separately. Use two left side control bars.





**Correct cookware position:**

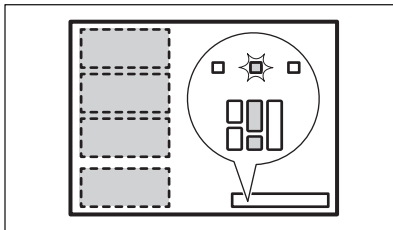


**Incorrect cookware position:**




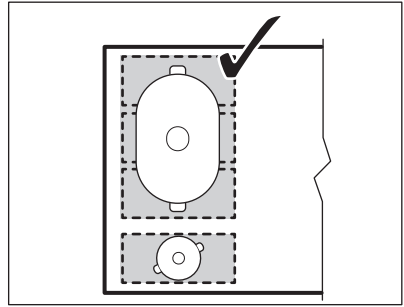
### 6.3 FlexiBridge Big Bridge mode

To activate the mode press  until you see the correct mode indicator . This mode connects three rear sections into one cooking zone. The one front section is not connected and operates as a separate cooking zone. You can set the heat setting for each zone separately. Use two left side control bars.

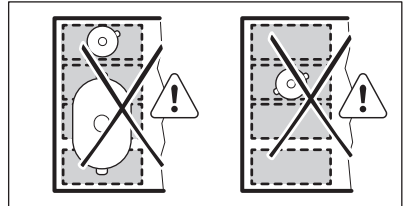


**Correct cookware position:**


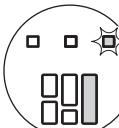
To use this mode you have to place the cookware on the three connected sections. If you use cookware smaller than two sections the display shows  and after 2 minutes the zone switches off.

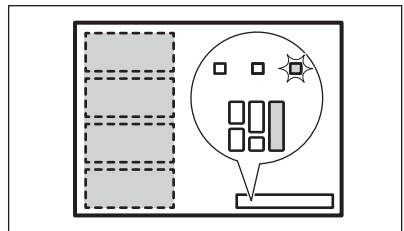


**Incorrect cookware position:**




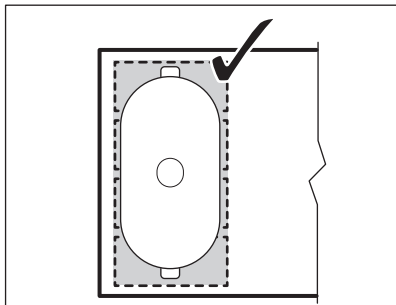
### 6.4 FlexiBridge Max Bridge mode

To activate the mode press  until you see the correct mode indicator . This mode connects all sections into one cooking zone. To set the heat setting use any of the two control bars on the left side.

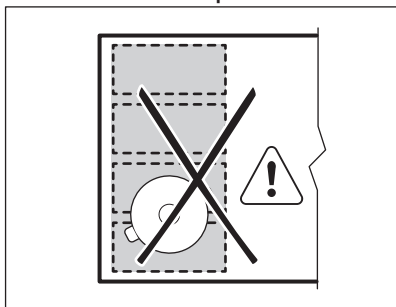


**Correct cookware position:**

To use this mode you have to place the cookware on the four connected sections. If you use cookware smaller than three sections the display shows  and after 2 minutes the zone switches off.



### Incorrect cookware position:



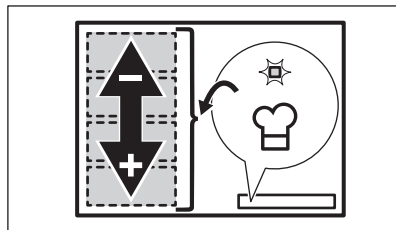
## 6.5 PowerSlide function

This function allows you to adjust the temperature by moving the cookware to a different position on the induction cooking area.




The function divides the induction cooking area into three areas with different heat settings. The hob detects the position of the cookware and adjust the heat setting corresponding with the position. You can place the cookware in the front, middle or rear position. If you place the cookware in the front you get the highest heat setting. To decrease it, move the cookware to middle or rear position.

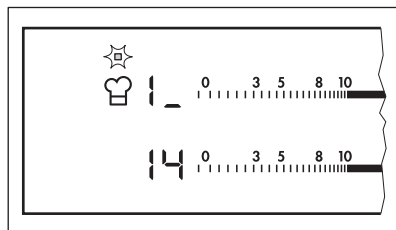





Use only one pot when you operate the function.

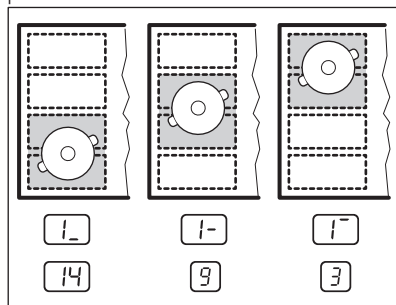


### General information:

- 160 mm is the minimum bottom diameter of the cookware for this function.
- Heat setting display for the left rear control bar shows the position of the cookware on the induction cooking area. Front , middle , rear .






- Heat setting display for the left front control bar shows the heat setting. **To change the heat setting use left front control bar.**
- When you activate the function for the first time you will get heat setting  for the front position,  for the middle position and  for the rear position.






You can change the heat settings for each position separately. The hob will remember your heat settings next time you activate the function.

### Activating the function

To activate the function place the cookware in the correct position on the cooking area. Touch . The indicator above the symbol comes on. If you do not place the cookware on the cooking area  comes on and after 2 minutes the flexible induction cooking area is set to .

### Deactivating the function

To deactivate the function touch  or set the heat setting to . The indicator above the symbol  goes off.

## 7. HINTS AND TIPS



### WARNING!

Refer to Safety chapters.

### 7.1 Cookware



For induction cooking zones a strong electro-magnetic field creates the heat in the cookware very quickly.



Use the induction cooking zones with correct cookware.

#### Cookware material

- **correct:** cast iron, steel, enamelled steel, stainless steel, the bottom made of multi-layer (with correct mark from a manufacturer).
- **not correct:** aluminium, copper, brass, glass, ceramic, porcelain.

#### Cookware is correct for an induction hob if:

- some water boils very quickly on a zone set to the highest heat setting.
- a magnet pulls on to the bottom of the cookware.



The printing on the flexible induction cooking area may become dirty or change colour from sliding the cookware. You can clean the area in a standard way.



The bottom of the cookware must be as thick and flat as possible.

#### Cookware dimensions

Induction cooking zones adapt to the dimension of the bottom of the cookware automatically to some limit.

The cooking zone efficiency is related to the diameter of the cookware. The cookware with a smaller diameter than the minimum receives only a part of the power generated by the cooking zone.



Refer to "Technical information" chapter.

### 7.2 The noises during operation

#### If you can hear:

- crack noise: cookware is made of different materials (sandwich construction).
- whistle sound: you use the cooking zone with high power level and the cookware is made of different materials (sandwich construction).
- humming: you use high power level.
- clicking: electric switching occurs.
- hissing, buzzing: the fan operates.

**The noises are normal and do not refer to hob malfunction.**

### 7.3 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.



## 7.4 Examples of cooking applications

The relation between the heat setting and the cooking zone consumption of power is not linear. When you increase the heat setting, it is not proportional to the increase of the cooking zone

consumption of power. It means that the cooking zone with the medium heat setting uses less than a half of its power.



The data in the table is for guidance only.

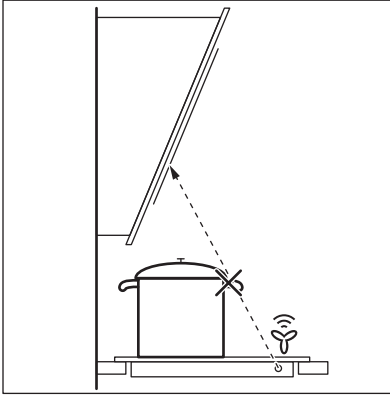
Heat setting	Use to:	Time (min)	Hints
- 1	Keep cooked food warm.	as necessary	Put a lid on the cookware.
1 - 3	Hollandaise sauce, melt: butter, chocolate, gelatine.	5 - 25	Mix from time to time.
1 - 3	Solidify: fluffy omelettes, baked eggs.	10 - 40	Cook with a lid on.
3 - 5	Simmer rice and milkbased dishes, heating up ready-cooked meals.	25 - 50	Add the minimum twice as much liquid as rice, mix milk dishes part procedure through.
5 - 7	Steam vegetables, fish, meat.	20 - 45	Add some tablespoons of liquid.
7 - 9	Steam potatoes.	20 - 60	Use max. ¼ l water for 750 g of potatoes.
7 - 9	Cook larger quantities of food, stews and soups.	60 - 150	Up to 3 l liquid plus ingredients.
9 - 12	Gentle fry: escalope, veal cor-don bleu, cutlets, rissoles, sausages, liver, roux, eggs, pancakes, doughnuts.	as necessary	Turn halfway through.
12 - 13	Heavy fry, hash browns, loin steaks, steaks.	5 - 15	Turn halfway through.
14	Boil water, cook pasta, sear meat (goulash, pot roast), deep-fry chips.		
<b>P</b>	Boil large quantities of water. Power function is activated.		

## 7.5 Hints and Tips for Hob<sup>2</sup>Hood function


When you operate the hob with the function:

- Protect the hood panel from direct sunlight.
- Do not spot halogen light on the hood panel.

- Do not cover the hob panel.
- Do not interrupt the signal between the hob and the hood (for example with a hand or a cookware handle). See the picture. **Hood in the picture is only exemplary.**



### Cooker hoods with the Hob<sup>2</sup>Hood function

To find the full range of cooker hoods which work with this function refer to our consumer website. The AEG cooker hoods that work with this function must have the symbol .



It may happen that other remote controlled appliances may block the signal. To avoid it do not operate the remote of the appliance and the hob at the same time.

## 8. CARE AND CLEANING



**WARNING!**  
Refer to Safety chapters.

### 8.1 General information

- Clean the hob after each use.
- Always use cookware with clean bottom.
- Scratches or dark stains on the surface have no effect on how the hob operates.
- Use a special cleaner applicable for the surface of the hob.
- Use a special scraper for the glass.

### 8.2 Cleaning the hob

- **Remove immediately:** melted plastic, plastic foil, sugar and food with sugar.

If not, the dirt can cause damage to the hob. Take care to avoid burns. Put the special scraper on the glass surface at an acute angle and move the blade on the surface.

- **Remove when the hob is sufficiently cool:** limescale rings, water rings, fat stains, shiny metallic discoloration. Clean the hob with a moist cloth and non-abrasive detergent. After cleaning, wipe the hob dry with a soft cloth.
- **Remove shiny metallic discoloration:** use a solution of water with vinegar and clean the glass surface with a moist cloth.

## 9. TROUBLESHOOTING



**WARNING!**  
Refer to Safety chapters.

## 9.1 What to do if...

Problem	Possible cause	Remedy
You cannot activate or operate the hob.	The hob is not connected to an electrical supply or it is connected incorrectly.	Check if the hob is correctly connected to the electrical supply. Refer to the connection diagram.
	The fuse is blown.	Make sure that the fuse is the cause of the malfunction. If the fuse is blown again and again, contact a qualified electrician.
		Activate the hob 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.
	There is water or fat stains on the control panel.	Clean the control panel.
An acoustic signal sounds and the hob deactivates. An acoustic signal sounds when the hob is deactivated.	You put something on one or more sensor fields.	Remove the object from the sensor fields.
The hob deactivates.	You put something on the sensor field ①.	Remove the object from the sensor field.
Residual heat indicator does not come on.	The zone is not hot because it operated only for a short time.	If the zone operated sufficiently long to be hot, speak to an Authorised Service Centre.
Hob?Hood function does not work.	You covered the control panel.	Remove the object from the control panel.
Automatic Heat Up function does not operate.	The zone is hot.	Let the zone become sufficiently cool.
	The highest heat setting is set.	The highest heat setting has the same power as the function.
The heat setting changes between two levels.	Power management function operates.	Refer to "Daily use" chapter.
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 zones if possible.

Problem	Possible cause	Remedy
There is no signal when you touch the panel sensor fields.	The signals are deactivated.	Activate the signals. Refer to "Daily use" chapter.
The flexible induction cooking area does not heat up the cookware.	The cookware is in the wrong position on the flexible induction cooking area.	Place the cookware in the correct position on the flexible induction cooking area. The position of the cookware depends on the activated function or function mode. Refer to "Flexible induction cooking area" chapter.
	The diameter of the bottom of the cookware is incorrect for the activated function or function mode.	Use cookware with diameter applicable to the activated function or function mode. Use cookware with diameter smaller than 160 mm on a single section of the flexible induction cooking area. Refer to "Flexible induction cooking area" chapter.
[-] comes on.	Automatic Switch Off operates.	Deactivate the hob and activate it again.
[L] comes on.	The Child Safety Device or the Lock function operates.	Refer to "Daily use" chapter.
[F] comes on.	There is no cookware on the zone.	Put cookware on the zone.
	The cookware is incorrect.	Use the correct cookware. Refer to "Hints and tips" chapter.
	The diameter of the bottom of the cookware is too small for the zone.	Use cookware with correct dimensions. Refer to "Technical information" chapter.
	FlexiBridge function operates. One or more sections of the function mode which operates are not covered by the cookware.	Place the cookware on the correct number of sections of the function mode which operates or change the function mode. Refer to "Flexible induction cooking area" chapter.

Problem	Possible cause	Remedy
	PowerSlide function operates. Two pots are placed on the flexible induction cooking area.	Use only one pot. Refer to "Flexible induction cooking area" chapter.
<b>E</b> and a number come on.	There is an error in the hob.	Disconnect the hob from the electrical supply for some time. Disconnect the fuse from the electrical system of the house. Connect it again. If <b>E</b> comes on again, speak to an Authorised Service Centre.
<b>E4</b> comes on.	There is an error in the hob because a cookware boiled dry. Automatic Switch Off and the overheating protection for the zones operate.	Deactivate the hob. Remove the hot cookware. After approximately 30 seconds, activate the zone again. If the cookware was the problem, the error message goes out. Residual heat indicator can stay on. Let the cookware become sufficiently cool. Check if your cookware is compatible with the hob. Refer to "Hints and tips" chapter.

## 9.2 If you cannot find a solution...

If you cannot find a solution to the problem yourself, contact your dealer or an Authorised Service Centre. Give the data from the rating plate. Give also 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 hob correctly. If not the servicing by a service technician or dealer will not be free of charge, also during the warranty period. The instructions about the Service Centre and conditions of guarantee are in the guarantee booklet.

# 10. INSTALLATION



**WARNING!**  
Refer to Safety chapters.

## 10.1 Before the installation

Before you install the hob, write down the information bellow from the rating plate. The rating plate is on the bottom of the hob.

Serial number .....

## 10.2 Built-in hobs

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

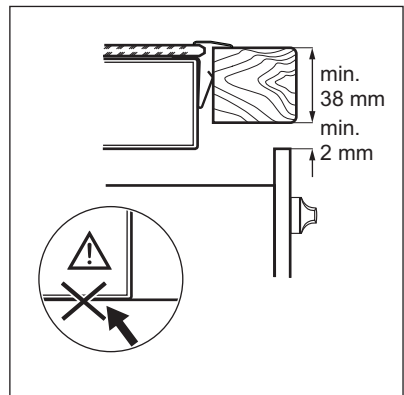
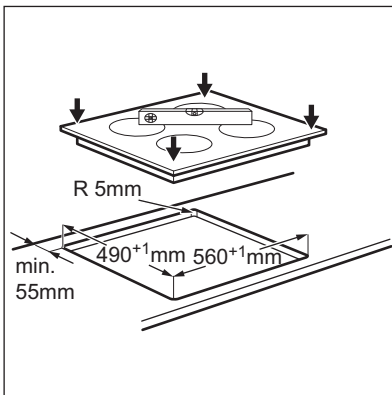
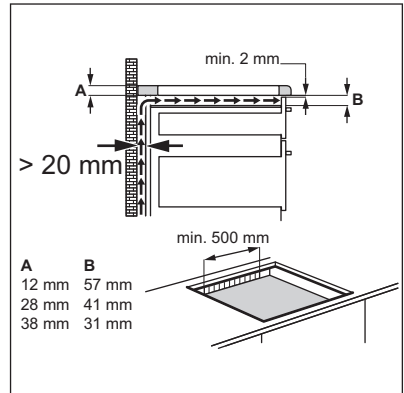
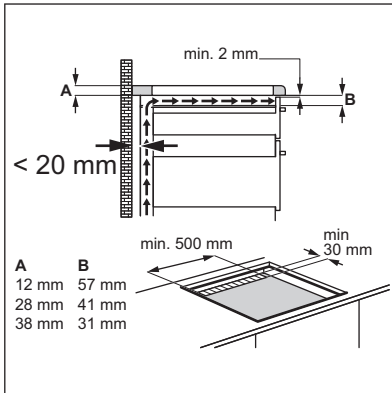
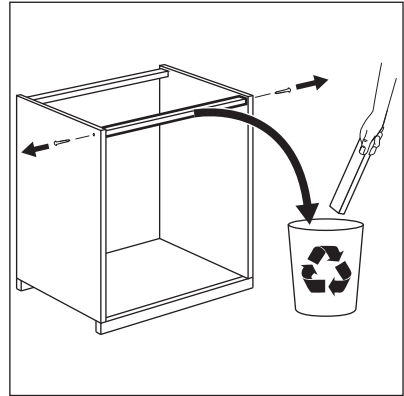
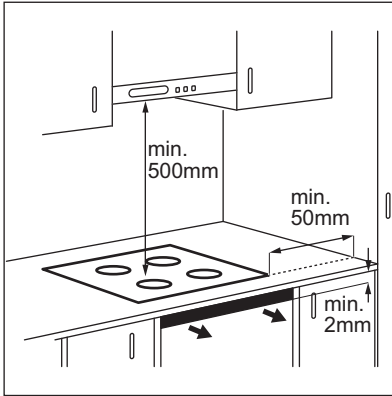
## 10.3 Connection cable

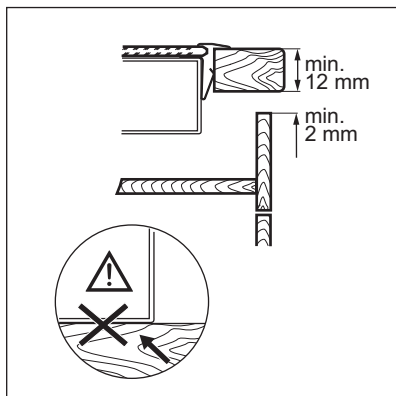
- The hob is supplied with a connection cable.

- To replace the damaged mains cable, use the cable type: H05V2V2-F which withstands a temperature of 90°C or

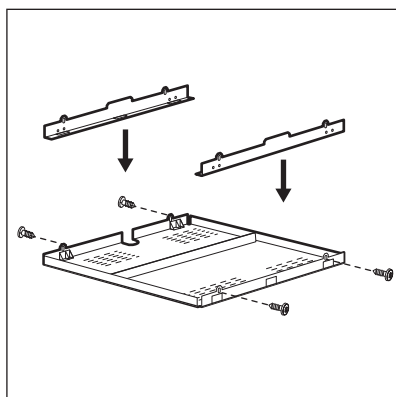
higher. Speak to your local Service Centre.

## 10.4 Assembly





## 10.5 Protection box



If you use a protection box (an additional accessory), the front airflow space of 2 mm and the protective floor directly below the hob are not necessary. The protection box accessory may not be available in some countries. Please contact your local supplier.



You can not use the protection box if you install the hob above an oven.

# 11. TECHNICAL DATA

## 11.1 Rating plate

Model HKP65310XB  
 Typ 60 GAD CL AU  
 Induction 7.4 kW  
 Ser.Nr. ....  
 AEG

PNC 949 597 241 00  
 220 - 240 V 50 - 60 Hz  
 Made in Germany  
 7.4 kW



## 11.2 Cooking zones specification

Cooking zone	Nominal power (maximum heat setting) [W]	Power function [W]	Power function maximum duration [min]	Cookware diameter [mm]
Right front	1800 3500	2800 3700	5 5	145 - 245 245 - 280
Flexible induction cooking area	2300	3200	10	minimum 100

The power of the cooking zones can be different in some small range from the data in the table. It changes with the material and dimensions of the cookware.

For optimal cooking results use cookware not larger than the diameter in the table.

## 12. ENERGY EFFICIENCY

### 12.1 Product information according to EU 66/2014

Model identification	HKP65310XB	
Type of hob	Built-In Hob	
Number of cooking zones	1	
Number of cooking areas	1	
Heating technology	Induction	
Diameter of circular cooking zones (Ø)	Right front	28.0 cm
Length (L) and width (W) of the cooking area	Left	L 45.3 cm W 21.5 cm
Energy consumption per cooking zone (EC electric cooking)	Right front	167.4 Wh / kg
Energy consumption of the cooking area (EC electric cooking)	Left	177.6 Wh / kg
Energy consumption of the hob (EC electric hob)	175.0 Wh / kg	

EN 60350-2 - Household electric cooking appliances - Part 2: Hobs - Methods for measuring performance

### 12.2 Energy saving

You can save energy during everyday cooking if you follow below hints.

- When you heat up water, use only the amount you need.



- If it is possible, always put the lids on the cookware.
- Before you activate the cooking zone put the cookware on it.
- Put the smaller cookware on the smaller cooking zones.
- Put the cookware directly in the centre of the cooking zone.
- Use the residual heat to keep the food warm or to melt it.

## 13. WARRANTY

FOR SALES IN AUSTRALIA AND NEW ZEALAND

ALL AEG BRANDED APPLIANCES

**This document sets out the terms and conditions of the product warranties for AEG Appliances. It is an important document. Please keep it with your proof of purchase documents in a safe place for future reference should you require service for your Appliance.**

- In this warranty
  - 'acceptable quality' as referred to in clause 10 of this warranty has the same meaning referred to in the ACL;
  - 'ACL' means Schedule 2 to the Competition and Consumer Act 2010;
  - 'Appliance' means any AEG product purchased by you and accompanied by this document;
  - 'ASC' means AEG authorised service centres;
  - AEG is the brand controlled by Electrolux Home Products Pty Ltd of 163 O'Riordan Street, Mascot NSW 2020, ABN 51 004 762 341 in respect of Appliances purchased in Australia and Electrolux (NZ) Limited (collectively 'Electrolux') of 3-5 Niall Burgess Road, Mount Wellington, in respect of Appliances purchased in New Zealand;
  - 'major failure' as referred to in clause 10 of this warranty has the same meaning referred to in the ACL and includes a situation when an Appliance cannot be repaired or it is uneconomic for Electrolux, at its discretion, to repair an Appliance during the Warranty Period;
  - 'Warranty Period' means the Appliance is warranted against manufacturing defects in Australia and New Zealand for 60 months, following the date of original purchase of the Appliance;
  - 'you' means the purchaser of the Appliance not having purchased the Appliance for re-sale, and 'your' has a corresponding meaning.
- This warranty only applies to Appliances purchased and used in Australia or New Zealand in normal domestic applications and is in addition to (and does not exclude, restrict, or modify in any way) any non-excludable statutory warranties in Australia or New Zealand.
- During the Warranty Period Electrolux or its ASC will, at no extra charge if your Appliance is readily accessible for service, without special equipment and subject to these terms and conditions, repair or replace any parts which it considers to be defective. Electrolux or its ASC may use remanufactured parts to repair your Appliance. You agree that any replaced Appliances or parts become the property of Electrolux. This warranty does not apply to light globes, batteries, filters or similar perishable parts.
- Parts and Appliances not supplied by Electrolux are not covered by this warranty.
- To the extent permitted by law, you will bear the cost of transportation, travel and delivery of the Appliance to and from Electrolux or its ASC. If you reside outside of the service area, you will bear the cost of:
  - travel of an authorised representative;

- b)** transportation and delivery of the Appliance to and from Electrolux or its ASC.

In all instances, unless the Appliance is transported by Electrolux or an AEG authorised representative, the Appliance is transported at the owner's cost and risk while in transit to and from Electrolux or its ASC.

6. Proof of purchase is required before you can make a claim under this warranty.
7. You may not make a claim under this warranty unless the defect claimed is due to faulty or defective parts or workmanship. Electrolux is not liable in the following situations (which are not exhaustive):
  - a) the Appliance is damaged by:
    - accident
    - misuse or abuse, including failure to properly maintain or service
    - normal wear and tear
    - power surges, electrical storm damage or incorrect power supply
    - incomplete or improper installation
    - incorrect, improper or inappropriate operation
    - insect or vermin infestation
    - failure to comply with any additional instructions supplied with the Appliance;
  - b) the Appliance is modified without authority from Electrolux in writing;
  - c) the Appliance's serial number or warranty seal has been removed or defaced;
  - d) the Appliance was serviced or repaired by anyone other than Electrolux, an authorised repairer or ASC.
8. This warranty, the contract to which it relates and the relationship between you and Electrolux are governed by the law applicable where the Appliance was purchased. Where the Appliance was purchased in New Zealand for commercial purposes the Consumer Guarantee Act does not apply.
9. To the extent permitted by law and subject to your non-excludable statutory rights and warranties, AEG excludes all warranties and liabilities (other than as contained in this document) including liability for any loss or damage whether direct or indirect arising from your purchase, use or non use of the Appliance.
10. For AEG Appliances and services in Australia, the Appliances come with a guarantee that cannot be excluded under the ACL. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the Appliance repaired or replaced if the Appliance fails to be of acceptable quality and the failure does not amount to a major failure. The benefits to you given by this warranty are in addition to your other rights and remedies under a law in relation to the Appliances or services to which the warranty relates.
11. At all times during the Warranty Period, Electrolux shall, at its discretion, determine whether repair, replacement or refund will apply if an Appliance has a valid warranty claim applicable to it.
12. For Appliances and services provided in New Zealand, the Appliances come with a guarantee pursuant to the provisions of the Consumer Guarantees Act, the Sale of Goods Act and the Fair Trading Act.
13. To enquire about claiming under this warranty, please follow these steps:
  - a) carefully check the operating instructions, user manual and the terms of this warranty;
  - b) have the model and serial number of the Appliance available;
  - c) have the proof of purchase (e.g. an invoice) available;
  - d) telephone the numbers shown below.
14. You accept that if you make a warranty claim, Electrolux and its ASC may exchange information in relation to you to enable Electrolux to meet its obligations under this warranty.

**Important Notice**

Before calling for service, please ensure that the steps listed in clause 13 above have been followed.

**AEG SERVICE AUSTRALIA**

[www.aeg.com/au](http://www.aeg.com/au)

**FOR SERVICE**

or to find the address of your nearest state service centre in Australia

**PLEASE CALL 1300 363 664**

**OR EMAIL [customercare@aegaustralia.com.au](mailto:customercare@aegaustralia.com.au)**

For the cost of a local call (Australia only)

**FOR SPARE PARTS**

or to find the address of your nearest state spare parts centre in Australia

**PLEASE CALL 13 13 50**

**OR EMAIL [customercare@aegaustralia.com.au](mailto:customercare@aegaustralia.com.au)**

For the cost of a local call (Australia only)

**AEG SERVICE NEW ZEALAND**

[www.aeg.co.nz](http://www.aeg.co.nz)

**FOR SERVICE**

or to find the address of your nearest authorised service centre in New Zealand

**FREE CALL 0800 10 66 10**

**OR EMAIL [customercare@electrolux.co.nz](mailto:customercare@electrolux.co.nz)**

(New Zealand only)

**FOR SPARE PARTS**


or to find the address of your nearest state spare parts centre in New Zealand


**FREE CALL 0800 10 66 20**

**OR EMAIL [customercare@electrolux.co.nz](mailto:customercare@electrolux.co.nz)**

(New Zealand only)

## 14. ENVIRONMENTAL 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.

**This document sets out the terms and conditions of the product warranties for AEG Appliances. It is an important document. Please keep it with your proof of purchase documents in a safe place for future reference should there be a manufacturing defect in your Appliance. This warranty is in addition to other rights you may have under the Australian Consumer Law.**

**1. In this warranty:**

- (a) 'ACL' or 'Australian Consumer Law' means Schedule 2 to the Competition and Consumer Act 2010;
- (b) 'Appliance' means any Electrolux product purchased by you and accompanied by this document;
- (c) 'ASC' means Electrolux's authorised serviced centres;
- (d) 'AEG' is the brand controlled by Electrolux Home Products Pty Ltd of 163 O'Riordan Street, Mascot NSW 2020, ABN 51 004 762 341 in respect of Appliances purchased in Australia and Electrolux (NZ) Limited (collectively "Electrolux") of 3-5 Niall Burgess Road, Mount Wellington, in respect of Appliances purchased in New Zealand;
- (e) 'Warranty Period' means the period specified in clause 3 of this warranty;
- (f) 'you' means the purchaser of the Appliance not having purchased the Appliance for re-sale, and 'your' has a corresponding meaning.

**2. Application:** This warranty only applies to new Appliances, purchased and used in Australia or New Zealand and is in addition to (and does not exclude, restrict, or modify in any way) other rights and remedies under a law to which the Appliances or services relate, including any non-excludable statutory guarantees in Australia and New Zealand.

**3. Warranty Period:** Subject to these terms and conditions, this warranty continues for in Australia for a period of 60 months and in New Zealand for a period of 60 months, following the date of original purchase of the Appliance.

**4. Repair or replace warranty:** During the Warranty Period, Electrolux or its ASC will, at no extra charge if your Appliance is readily accessible for service, without special equipment and subject to these terms and conditions, repair or replace any parts which it considers to be defective. Electrolux may, in its absolute discretion, choose whether the remedy offered for a valid warranty claim is repair or replacement. Electrolux or its ASC may use refurbished parts to repair your Appliance. You agree that any replaced Appliances or parts become the property of Electrolux.

**5. Travel and transportation costs:** Subject to clause 7, Electrolux will bear the reasonable cost of transportation, travel and delivery of the Appliance to and from Electrolux or its ASC. Travel and transportation will be arranged by Electrolux as part of any valid warranty claim.

**6. Proof of purchase** is required before you can make a claim under this warranty.

**7. Exclusions:** You may not make a claim under this warranty unless the defect claimed is due to faulty or defective parts or workmanship. This warranty does not cover:

- (a) light globes, batteries, filters or similar perishable parts;
- (b) parts and Appliances not supplied by Electrolux;

- (c) cosmetic damage which does not affect the operation of the Appliance;
- (d) damage to the Appliance caused by:
  - (i) negligence or accident;
  - (ii) misuse or abuse, including failure to properly maintain or service;
  - (iii) improper, negligent or faulty servicing or repair works done by anyone other than an Electrolux authorised repairer or ASC;
  - (iv) normal wear and tear;
  - (v) power surges, electrical storm damage or incorrect power supply;
  - (vi) incomplete or improper installation;
  - (vii) incorrect, improper or inappropriate operation;
  - (viii) insect or vermin infestation;
  - (ix) failure to comply with any additional instructions supplied with the Appliance;

In addition, Electrolux is not liable under this warranty if:

- (a) the Appliance has been, or Electrolux reasonably believes that the Appliance has been, used for purposes other than those for which the Appliance was intended, including where the Appliance has been used for any non-domestic purpose;
- (b) the Appliance is modified without authority from Electrolux in writing;
- (c) the Appliance's serial number or warranty seal has been removed or defaced.

**8. How to claim under this warranty:** To enquire about claiming under this warranty, please follow these steps:

- (a) carefully check the operating instructions, user manual and the terms of this warranty;
- (b) have the model and serial number of the Appliance available;
- (c) have the proof of purchase (e.g. an invoice) available;
- (d) telephone the numbers shown below.

**9. Australia:** For Appliances and services provided by Electrolux in Australia: Electrolux goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the Appliance repaired or replaced if the Appliance fails to be of acceptable quality and the failure does not amount to a major failure. 'Acceptable quality' and 'major failure' have the same meaning as referred to in the ACL.

**10. New Zealand:** For Appliances and services provided by Electrolux in New Zealand, the Appliances come with a guarantee by Electrolux pursuant to the provisions of the Consumer Guarantees Act, the Sale of Goods Act and the Fair Trading Act. Where the Appliance was purchased in New Zealand for commercial purposes the Consumer Guarantee Act does not apply.

**11. Confidentiality:** You accept that if you make a warranty claim, Electrolux and its agents including ASC may exchange information in relation to you to enable Electrolux to meet its obligations under this warranty.

**Important Notice**

Before calling for service, please ensure that the steps listed in clause 8 above have been followed.

<p><b>FOR SERVICE</b> or to find the address of your nearest authorised service centre in Australia <b>PLEASE CALL 1300 363 664</b> <b>OR EMAIL</b> customercare@aegaustralia.com.au For the cost of a local call (Australia only)</p>	<p><b>SERVICE AUSTRALIA</b>  aeg.com/au</p>	<p><b>FOR SPARE PARTS</b> or to find the address of your nearest spare parts centre in Australia <b>PLEASE 13 13 50</b> <b>OR EMAIL</b> customercare@aegaustralia.com.au For the cost of a local call (Australia only)</p>
<p><b>FOR SERVICE</b> or to find the address of your nearest authorised service centre in New Zealand <b>PLEASE CALL 0800 234 234</b> <b>OR EMAIL</b> customercare@electrolux.co.nz (New Zealand only)</p>	<p><b>SERVICE NEW ZEALAND</b>  aegnewzealand.co.nz</p>	<p><b>FOR SPARE PARTS</b> or to find the address of your nearest spare parts centre in New Zealand <b>PLEASE 0800 10 66 20</b> <b>OR EMAIL</b> customercare@electrolux.co.nz (New Zealand only)</p>

