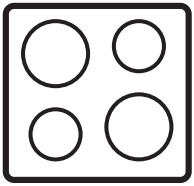
AEG

aeg.com/register



NRP95A07XB

EN User Manual | **Hob**

Welcome to AEG! Thank you for choosing our appliance.

Get usage advice, brochures, troubleshooting, service and repair information:
www.aeg.com/support

Subject to change without notice.

CONTENTS

1. SAFETY INFORMATION..... 2
2. SAFETY INSTRUCTIONS..... 4
3. INSTALLATION..... 6
4. PRODUCT DESCRIPTION..... 8
5. DAILY USE..... 9
6. ADDITIONAL FUNCTIONS..... 11
7. HINTS AND TIPS..... 13
8. CARE AND CLEANING..... 15
9. TROUBLESHOOTING..... 15
10. TECHNICAL DATA..... 17
11. ENERGY EFFICIENCY..... 18
12. ENVIRONMENTAL CONCERNS..... 18

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 damage 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. Children of less than 8 years of age and persons with very extensive and complex disabilities shall be kept away from the appliance unless continuously supervised.

- Children should be supervised to ensure that they do not play with the appliance.
- Keep all packaging away from children and dispose of it appropriately.
- WARNING: The appliance and its accessible parts become hot during use. Keep children and pets away from the appliance when in use and when cooling down.
- If the appliance has a child safety device, it should be activated.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.

1.2 General Safety

- This appliance is for cooking purposes only.
- This appliance is designed for single household domestic use in an indoor environment.
- This appliance may be used in offices, hotel guest rooms, bed & breakfast guest rooms, farm guest houses and other similar accommodation where such use does not exceed (average) domestic usage levels.
- WARNING: The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements.
- WARNING: Unattended cooking on a hob with fat or oil can be dangerous and may result in fire.
- Smoke is an indication of overheating. Never use water to extinguish the cooking fire. Switch off the appliance and cover flames with e.g. a fire blanket or lid.
- WARNING: The appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by a utility.
- 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 the appliance before installing it in the built-in structure.
- Do not use a steam cleaner to clean the appliance.
- WARNING: If the surface is cracked, switch off the appliance to avoid the possibility of electric shock. In case the appliance is connected to the mains directly using junction box, remove the fuse to disconnect the appliance from power supply. In either case contact the Authorised Service Centre.
- 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. SAFETY INSTRUCTIONS

2.1 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 instructions supplied with the appliance.
- Keep the minimum distance from 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 of the cabinet with a sealant to prevent moisture from causing swelling.
- Protect the bottom of the appliance from steam and moisture.
- Do not install the appliance next to a door or under a window. This prevents hot cookware from falling 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.

- The separation panel has to cover the area under the hob completely.

2.2 Electrical Connection

⚠ WARNING!

Risk of fire and electric 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.
- Make sure the mains cable or plug (if applicable) does not touch the hot appliance or hot cookware, when you connect the appliance to a socket.
- 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.

2.3 Use

⚠ WARNING!

Risk of injury, burns and electric shock.

- Do not change the specification of this appliance.
- Remove all the packaging, labelling and protective film (if applicable) before first use.
- 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 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.
- When you place food into hot oil, it may splash.
- Do not use aluminum foil or other materials between the cooking surface and the cookware, unless otherwise specified by the manufacturer of this appliance.
- Use only accessories recommended for this appliance by the manufacturer.

⚠ 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 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.
- 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.

2.4 Care and cleaning

- Clean the appliance regularly to prevent the deterioration of the surface material.
- Switch off the appliance and let it cool down before cleaning.
- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Use only neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects, unless otherwise specified.

2.5 Service

- To repair the appliance contact the Authorised Service Centre. Use original spare parts only.
- Concerning the lamp(s) inside this product and spare part lamps sold separately: These lamps are intended to withstand extreme physical conditions in household appliances, such as temperature, vibration, humidity, or are intended to signal information about the operational status of the appliance. They are not intended to be used in other applications and are not suitable for household room illumination.

2.6 Disposal

⚠ WARNING!

Risk of injury or suffocation.

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

3. INSTALLATION

⚠ WARNING!

Refer to Safety chapters.

3.1 Before the installation

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

Serial number .....

3.2 Built-in hobs

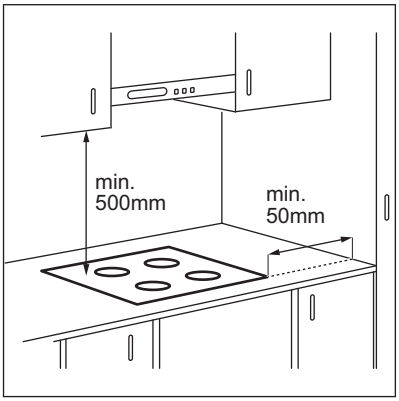
Only use the built-in hobs after you assemble the hob into correct built-in units and work surfaces that align to the standards.

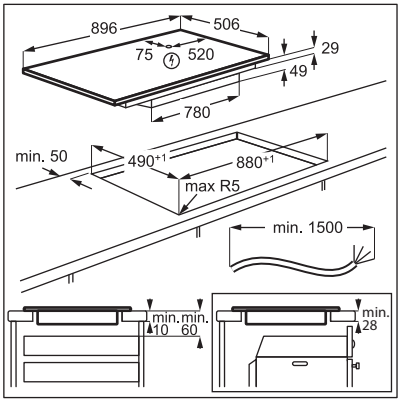
3.3 Connection cable

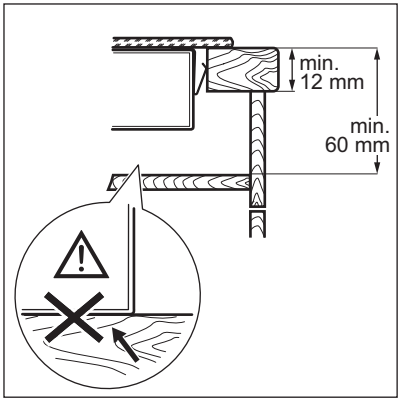
- The hob is supplied with a connection cable.
- To replace the damaged mains cable, use the cable type: H05V2V2-F which withstands a temperature of 90 °C or higher. Contact an Authorised Service Centre. The connection cable may only be replaced by a qualified electrician.

3.4 Assembly

If you install the hob under a hood, please see the installation instructions of the hood for the minimum distance between the appliances.







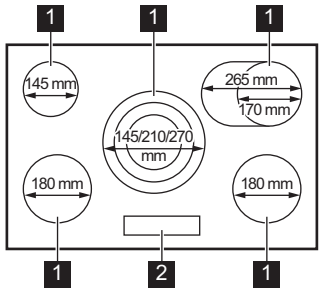
Find the video tutorial "How to install your AEG Radiant Hob - Worktop installation" by typing out the full name indicated in the graphic below.

YouTube
www.youtube.com/electrolux
www.youtube.com/aeg

How to install your AEG
Radiant Hob - Worktop installation

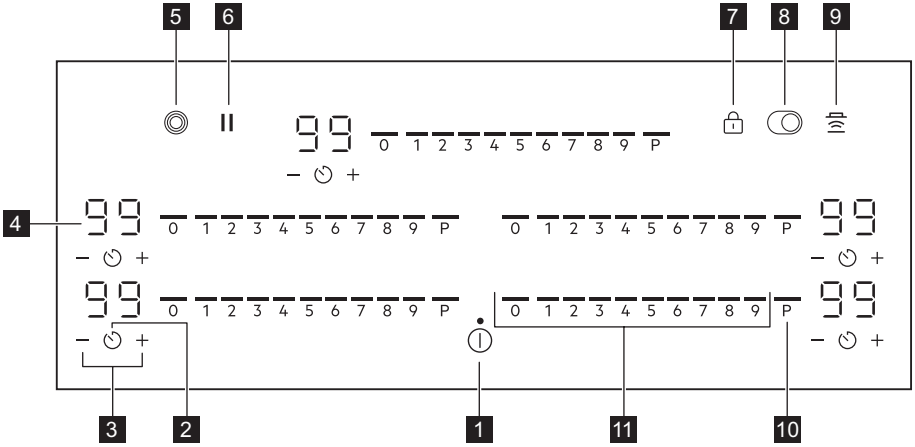
4. PRODUCT DESCRIPTION

4.1 Cooking surface layout



1 Cooking zone
2 Control panel

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	Description
1	⏻	On / Off	To activate and deactivate the appliance.
2	⏲	Timer	To set the function.
3	+/−	-	To increase or decrease the time.
4	-	Timer display	To show the time in minutes.

	Sensor field	Function	Description
5		-	To activate and deactivate the outer ring.
6		Pause	To activate and deactivate the function.
7		Lock / Child Safety Device	To lock / unlock the control panel.
8		-	To activate and deactivate the outer ring.
9		Hob²Hood	To activate and deactivate the manual mode of the function.
10	P	PowerBoost	To activate the function.
11	-	Control bar	To set a heat setting.

4.3 Display indicators

Indicator	Description
E + digit	There is a malfunction.
/ /	OptiHeat Control (3 step Residual heat indicator): continue cooking / keep warm / residual heat.

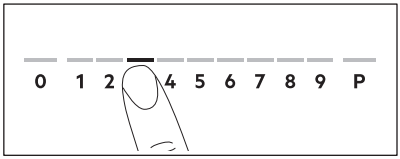
5. DAILY USE

⚠ WARNING!
Refer to Safety chapters.

5.1 Activating and deactivating

Press and hold ⏻ to activate or deactivate the hob.

5.2 Heat setting



1. Press the desired heat setting on the control bar.
2. To deactivate a cooking zone, press 0.

5.3 Activating and deactivating the outer rings

You can manually adjust the cooking surface to the dimensions of the cookware.

Set a heat setting for the cooking zone. Choose the symbol dedicated to the cooking zone: .

To activate the outer ring: touch the symbol. The indicator appears.

To activate another ring: touch again. The subsequent indicator appears.

To deactivate the outer ring: touch the symbol until the indicator disappears.

When you activate the cooking zone but do not activate the outer ring the light that comes out from the zone may cover the outer ring. It does not mean that the outer ring is activated. To see if the ring is activated check the indicator.

5.4 PowerBoost

Use the function to get a desired heat setting in a shorter time. When the function is on, the cooking zone operates at the highest heat setting in the beginning and then continues to operate at the desired heat setting.

To activate the function for a cooking zone: touch P. Immediately touch a desired heat setting. The indicators above P and the chosen heat setting appear. You can select a new heat setting as long as the indicators are steady. If the indicator over the heat setting is blinking, a change of the heat setting will deactivate the function.

To deactivate the function: change the heat setting.

5.5 OptiHeat Control (3 step Residual heat indicator)

WARNING!

/ / As long as the indicator is visible, there is a risk of burns from residual heat.

The indicators appear when a cooking zone is hot. They show the level of the residual heat for the cooking zones you are currently using:

- continue cooking,

- keep warm,

- residual heat.

The indicator may also appear:
- for the neighbouring cooking zones even if you are not using them,
- when hot cookware is placed on cold cooking zone,
- when the hob is deactivated but the cooking zone is still hot.

The indicator disappears when the cooking zone has cooled down.

5.6 Timer options

Count Down Timer

Use this function to specify how long a cooking zone should operate during a single cooking session.

Set the heat setting for the selected cooking zone and then set the function.

1. Press . 00 appears on the timer display.
2. Press + or − to set the time (00-99 minutes).
3. Press to start the timer or wait 3 seconds. The timer begins to count down.

To change the time: select the cooking zone with and press + or −.

To deactivate the function: select the cooking zone with and press −. The remaining time counts back to 00.

The timer finishes counting down, a signal sounds and 00 blinks. The cooking zone deactivates. Press any symbol to stop the signal and blinking.

Minute Minder

You can use this function when the hob is activated but the cooking zones do not operate. The heat setting shows 00.

1. Press .
2. Press + or − to set the time.

The timer finishes counting down, a signal sounds and 00 blinks. Press any symbol to stop the signal and blinking.

To deactivate the function: press and −. The remaining time counts back to 00.

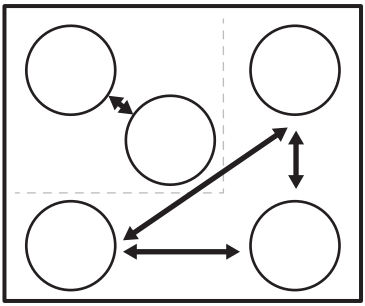
5.7 Power management

If multiple zones are active and the consumed power exceeds the limitation of the

power supply, this function divides the available power between all cooking zones (connected to the same phase). The hob controls heat settings to protect the fuses of the house installation.

- Cooking zones are grouped according to the location and number of the phases in the hob. Each phase has a maximum electricity loading. If the hob reaches the limit of maximum available power within one phase, the power of the cooking zones will be automatically reduced.
- The heat setting of the cooking zone selected last is always prioritised. The remaining power will be divided between the previously activated cooking zones in reverse order of selection.
- For cooking zones that have a reduced power, the control bar blinks and shows the maximum possible heat settings.
- Wait until the display stops flashing or reduce the heat setting of the cooking zone selected first. The cooking zones will continue operating with the reduced heat setting. Change the heat settings of the cooking zones manually, if necessary.

Refer to the illustration for possible combinations in which power can be distributed among the cooking zones.



5.8 Menu structure

The table shows the basic menu structure.

User settings

Sym-bol	Setting	Possible options
b	Sound	On / Off (--)
H	Hood mode	0 - 6
E	Alarm / error histo-ry	The list of recent alarms / errors.

To enter user settings: press and hold ⏻ for 3 seconds. Then, press and hold 🔒. The settings appear on the timer of the left cooking zones.

Navigating the menu: the menu consists of the setting symbol and a value. The symbol appears on the rear timer and the value appears on the front timer. To navigate between the settings press ⏲ on the front timer. To change the setting value press + or — on the front timer.

To exit the menu: press ⏻.

OffSound Control

You can activate / deactivate the sounds in the Menu > User settings.

ⓘ
Refer to "Menu structure".

When the sounds are off you can still hear the sound when:

- you touch ⏻,
- the timer comes down,
- you press an inactive symbol.

6. ADDITIONAL FUNCTIONS

6.1 Automatic Switch Off

The function deactivates the hob automatically if:

- all of the cooking zones are deactivated,
- you do not set any heat setting or fan speed setting after the activation of the hob,
- you spill something or put something on the control panel for more than 10 seconds (a pan, a cloth, etc.). A signal

sounds and the hob deactivates. Remove the object or clean the control panel.
- the appliance gets too hot (e.g. when a saucepan boils dry). Let the cooking zone cool down before you use the hob again.
- you do not deactivate a cooking zone or change the heat setting. After some time, the hob deactivates.

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

Heat setting	The hob deactivates after
1 - 2	6 hours
3 - 4	5 hours
5	4 hours
6 - 9	1.5 hours

6.2 Pause

This function sets all operating cooking zones to the lowest heat setting.

When the function operates, ⏻ and ⏸ can be used. All other symbols on the control panels are locked.

The function does not stop the timer functions.

1. **To activate the function**: press ⏸. The heat setting is lowered to 1.
2. **To deactivate the function**: press ⏸. The previous heat setting appears.

6.3 Lock

You can lock the control panel while the hob operates. It prevents an accidental change of the heat setting.

Set the heat setting first.

To activate the function: press 🔒.

To deactivate the function: press 🔒 again.

ⓘ
The function deactivates as you deactivate the hob.

6.4 Child Safety Device

This function prevents an accidental operation of the hob.

To activate the function: press ⏻. Do not set any heat setting. Press and hold 🔒 for 3 seconds, until the indicator above the symbol appears. Deactivate the hob with ⏻.

ⓘ
The function stays active when you deactivate the hob. The indicator above 🔒 is on.

To deactivate the function: press ⏻. Do not set any heat setting. Press and hold 🔒 for 3 seconds, until the indicator above the symbol disappears. Deactivate the hob with ⏻.

Cooking with the function activated: press ⏻, then press 🔒 for 3 seconds, until the indicator above the symbol disappears. You can operate the hob. When you deactivate the hob with ⏻ the function operates again.

6.5 Hob²Hood

It is an advanced automatic function which connects the hob to a special hood. Both the hob and the hood have an infrared 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 hood reacts whenever you operate the hob. The hob recognizes temperature of the cookware automatically and adjusts the speed of the fan.

Automatic modes

	Automatic light	Boiling[1)]	Frying[2)]
H0	Off	Off	Off
H1	On	Off	Off
H2 **3)**	On	Fan speed 1	Fan speed 1
H3	On	Off	Fan speed 1
H4	On	Fan speed 1	Fan speed 1
H5	On	Fan speed 1	Fan speed 2
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 hob.
2. Press ⏻ for 3 seconds. The display comes on and goes off.
3. Press 🔒 for 3 seconds.
4. Press ⏲ a few times until **H** comes on.
5. Press + 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 press ≋ 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 press ≋.

ⓘ

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.

7. HINTS AND TIPS

⚠ **WARNING!**

Refer to Safety chapters.

7.1 Cookware

- To prevent overheating and improve the performance of the zones, the cookware must be as thick and flat as possible.
- Ensure cookware bases are clean and dry before placing on the hob surface.
- Always be careful no to slide or rub the cookware on the edges and corners of the glass as it may chip or damage the glass surface.

ⓘ

Cookware made of enamelled steel and with aluminium or copper bottoms can cause a colour change on the glass-ceramic surface.

7.2 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.

7.3 Simplified cooking guide

ⓘ

The data in the table is for guidance only.

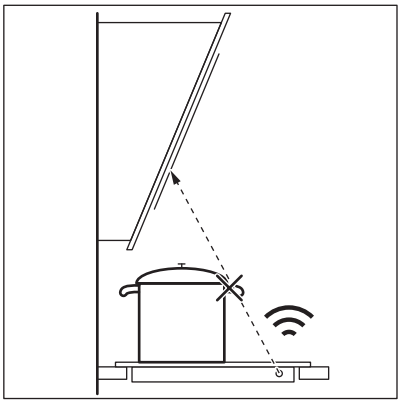
Heat setting	Use to:	Time (min)	Hints
1	Keep cooked food warm.	as necessary	Put a lid on the cookware.
1 - 2	Hollandaise sauce; melt: butter, chocolate, gelatine.	5 - 25	Mix from time to time.
2	Solidify: fluffy omelettes, baked eggs.	10 - 40	Cook with a lid on.
2 - 3	Simmer rice and milk-based dishes, heat up ready-cooked meals.	25 - 50	Add at least twice as much liquid as rice, mix milk dishes halfway through the procedure.
3 - 4	Stew vegetables, fish, meat.	20 - 45	Add a few tablespoons of water. Check the water amount during the process.
4 - 5	Steam potatoes and other vegetables.	20 - 60	Cover the bottom of the pot with 1-2 cm of water. Check the water level during the process. Keep the lid on the pot.
4 - 5	Cook larger quantities of food, stews and soups.	60 - 150	Up to 3 l of liquid plus ingredients.
6 - 7	Gentle fry: escalope, veal cordon bleu, cutlets, rissoles, sausages, liver, roux, eggs, pancakes, doughnuts.	as necessary	Turn over when needed.
7 - 8	Heavy fry, hash browns, loin steaks, steaks.	5 - 15	Turn over when needed.
9	Boil water, cook pasta, sear meat (goulash, pot roast), deep-fry chips.		
P	Boil large quantities of water. PowerBoost is activated.		

7.4 Hints and tips for Hob²Hood

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 control panel.
- Do not interrupt the signal between the hob and the hood (e.g. with the hand, a cookware handle or a tall pot). See the picture.

The hood pictured below is for illustration purpose only.



Other remotely controlled appliances may block the signal. Do not use any such appliances near to the hob while Hob²Hood is on.

Cooker hoods with the Hob²Hood 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 .

8. CARE AND CLEANING

WARNING!
Refer to Safety chapters.

8.1 General information

- Clean the hob after each use.
- Always use cookware with a clean base.
- Scratches or dark stains on the surface have no effect on how the hob operates.
- Use a special cleaning agent suitable for the surface of the hob.
- Always use a scraper recommended for hobs with a glass surface. Use the scraper only as an additional tool for cleaning the glass after the standard cleaning procedure.

WARNING!
Do not use knives or any other sharp, metal tools to clean the glass surface.

8.2 Cleaning the hob

- **Remove immediately:** melted plastic, plastic foil, salt, sugar and food with sugar, otherwise, the dirt can cause damage to the hob. Take care to avoid burns. Use a special hob 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 a 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 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.
	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.
	You did not set the heat setting for 60 seconds.	Activate the hob again and set the heat setting in less than 60 seconds.
	You touched 2 or more sensor fields at the same time.	Touch only one sensor field.
	Pause operates.	Refer to "Pause".
	There is water or fat stains on the control panel.	Clean the control panel.
You can hear a constant beep noise.	The electrical connection is incorrect.	Disconnect the hob from the electrical supply. Ask a qualified electrician to check the installation.
You cannot select the maximum heat setting for one of the cooking zones.	The other zones consume the maximum available power. Your hob works properly.	Reduce the heat setting of the other cooking zones connected to the same phase. Refer to "Power management".
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 ⏻.	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 or the sensor is damaged.	If the zone operated sufficiently long to be hot, speak to an Authorised Service Centre.
Hob²Hood does not work.	You covered the control panel.	Remove the object from the control panel.
	You use a very tall pot which blocks the signal.	Use a smaller pot, change the cooking zone or operate the hood manually.
PowerBoost does not operate.	The highest heat setting is set.	The highest heat setting has the same power as the function.
	You decreased the heat setting to 0.	Start from 0 and increase the heat setting.
 There is a dark area on the multiple zone.	It is normal that there is a dark area on the multiple zone.	
The control panel becomes hot to the touch.	The cookware is too large or you put it too close to the control panel.	Put large cookware on the rear zones, if possible.

Problem	Possible cause	Remedy
There is no sound when you touch the panel sensor fields.	The sounds are deactivated.	Activate the sounds. Refer to "Daily use".
The indicator above the symbol comes on.	Child Safety Device or Lock operates.	Refer to "Child Safety Device" and "Lock".
E and a number come on.	There is an error in the hob.	Deactivate the hob and activate it again after 30 seconds. If E comes on again, disconnect the hob from the electrical supply. After 30 seconds, connect the hob again. If the problem continues, speak to an Authorised Service Centre.

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. 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 information about guarantee period and Authorised Service Centres are in the guarantee booklet.

10. TECHNICAL DATA

10.1 Rating plate

Model NRP95A07XB
Typ 65 E5A 61 AA

Ser.Nr. .....
AEG

PNC 949 598 410 00
220 - 240 V / 400 V 2N, 50 Hz
Made in: Germany
7.35 kW

10.2 Cooking zones specification

Cooking zone	Nominal Power (Max heat setting) [W]	Cooking zone diameter [mm]
Left front	1800	180
Left rear	1200	145
Middle rear	1050 / 1950 / 2700	145 / 210 / 270
Right front	1800	180
Right rear	1400 / 2200	170 / 265

For optimal cooking results use cookware no larger than the diameter of the cooking zone.

11. ENERGY EFFICIENCY

11.1 Product Information according to EU Ecodesign Regulation

Model identification		NRP95A07XB
Type of hob		Built-In Hob
Number of cooking zones		5
Heating technology		Radiant Heater
Diameter of circular cooking zones (Ø)	Left front Left rear Middle rear Right front	18.0 cm 14.5 cm 27.0 cm 18.0 cm
Length (L) and width (W) of non circular cooking zone	Right rear	L 26.5 cm W 17.0 cm
Energy consumption per cooking zone (EC electric cooking)	Left front Left rear Middle rear Right front Right rear	191.6 Wh/kg 188.0 Wh/kg 185.4 Wh/kg 191.6 Wh/kg 191.6 Wh/kg
Energy consumption of the hob (EC electric hob)		189.6 Wh/kg

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

11.2 Energy saving

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

- 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.
- The cookware bottom should have the same diameter as the cooking zone.
- 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.

11.3 Product Information for power consumption and maximum time to reach applicable low power mode

Power consumption in off mode	0.3 W
Maximum time needed for the equipment to automatically reach the applicable low power mode	2 min

12. ENVIRONMENTAL CONCERNS

Recycle materials with the symbol ♺. Put the packaging in relevant containers to recycle it. Help protect the environment and human health by recycling waste of electrical and electronic appliances. Do not dispose of appliances marked with the symbol with

the household waste. Return the product to your local recycling facility or contact your municipal office.

aeg.com

867385471-A-182024

