USER MANUAL



AEG

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 to:



Get usage advice, brochures, trouble shooter, service and repair information: www.aeq.com/support



Register your product for better service:

www.registeraeg.com



Buy Accessories, Consumables and Original spare parts for your appliance: www.aeg.com/shop

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.

Marning / Caution-Safety information

(i) General information and tips

Fnvironmental information

Subject to change without notice.

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1. A 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 and mobile devices with My AEG Kitchen.
- Keep all packaging away from children and dispose of it appropriately.
- WARNING: Keep children and pets away from the appliance when it operates or when it cools down. Accessible parts become hot during use.
- 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

- Only a qualified person must install this appliance and replace the cable.
- Do not use the appliance before installing it in the built-in structure.

- Disconnect the appliance from the power supply before carrying out any maintenance.
- If the mains power supply cable is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons to avoid an electrical hazard.
- WARNING: Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.
- WARNING: The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements.
- Always use oven gloves to remove or put in accessories or ovenware.
- Use only the food sensor (core temperature sensor) recommended for this appliance.
- To remove the shelf supports first pull the front of the shelf support and then the rear end away from the side walls.
 Install the shelf supports in the opposite sequence.
- Do not use a steam cleaner to clean the appliance.
- Do not use harsh abrasive cleaners or sharp metal scrapers to clean the glass door since they can scratch the surface, which may result in shattering of the glass.

2. SAFETY INSTRUCTIONS

2.1 Installation

⚠ WARNING!

Only a qualified person must install this appliance.

- · Remove all the packaging.
- · Do not install or use a damaged appliance.
- Follow the installation instructions supplied with the appliance.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- · Do not pull the appliance by the handle.
- Install the appliance in a safe and suitable place that meets installation requirements.
- Keep the minimum distance from other appliances and units.
- Before mounting the appliance, check if the oven door opens without restraint.
- The appliance is equipped with an electric cooling system. It must be operated with the
 electric power supply.
- The built-in unit must meet the stability requirements of DIN 68930.

Cabinet minimum height (Cabinet under the worktop minimum height)	578 (600) mm
Cabinet width	560 mm
Cabinet depth	550 (550) mm
Height of the front of the appliance	594 mm
Height of the back of the appliance	576 mm
Width of the front of the appliance	595 mm
Width of the back of the appliance	559 mm
Depth of the appliance	567 mm
Built in depth of the appliance	546 mm
Depth with open door	1027 mm
Ventilation opening minimum size. Opening placed on the bottom rear side	560 x 20 mm
Mains supply cable length. Cable is placed in the right corner of the back side	1500 mm
Mounting screws	4 x 25 mm

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.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings
 of the mains power supply.
- Always use a correctly installed shockproof socket.
- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the mains plug and to the mains cable. Should the mains cable need to be replaced, this must be carried out by our Authorised Service Centre.
- Do not let mains cables touch or come near the appliance door or the niche below the appliance, especially when it operates or the door is hot.
- 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
- This appliance is supplied with a main plug and a main cable.

2.3 Use

⚠ WARNING!

Risk of injury, burns and electric shock or explosion.

- · This appliance is for household (indoors) use only.
- 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.
- · Deactivate the appliance after each use.
- Be careful when you open the appliance door while the appliance is in operation. Hot air can release.
- Do not operate the appliance with wet hands or when it has contact with water.
- Do not apply pressure on the open door.
- Do not use the appliance as a work surface or as a storage surface.
- Open the appliance door carefully. The use of ingredients with alcohol can cause a mixture
 of alcohol and air.
- Do not let sparks or open flames to come in contact with the appliance when you open the
 door
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.

Do not share your Wi-Fi password.

! WARNING!

Risk of damage to the appliance.

- · To prevent damage or discoloration to the enamel:
 - do not put ovenware or other objects in the appliance directly on the bottom.
 - do not put aluminium foil directly on the bottom of cavity of the appliance.
 - do not put water directly into the hot appliance.
 - do not keep moist dishes and food in the appliance after you finish the cooking.
 - be careful when you remove or install the accessories.
- Discoloration of the enamel or stainless steel has no effect on the performance of the appliance.
- Use a deep pan for moist cakes. Fruit juices cause stains that can be permanent.
- This appliance is for cooking purposes only. It must not be used for other purposes, for example room heating.
- Always cook with the oven door closed.
- If the appliance is installed behind a furniture panel (e.g. a door) make sure the door is never
 closed when the appliance operates. Heat and moisture can build up behind a closed
 furniture panel and cause subsequent damage to the appliance, the housing unit or the floor.
 Do not close the furniture panel until the appliance has cooled down completely after use.

2.4 Care and cleaning

⚠ WARNING!

Risk of injury, fire, or damage to the appliance.

- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- Make sure the appliance is cold. There is the risk that the glass panels can break.
- Replace immediately the door glass panels when they are damaged. Contact the Authorised Service Centre.
- Be careful when you remove the door from the appliance. The door is heavy!
- Clean regularly the appliance to prevent the deterioration of the surface material.
- Clean the appliance with a moist soft cloth. Use only neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.
- · If you use an oven spray, follow the safety instructions on its packaging.

2.5 Steam Cooking

WARNING!

Risk of burns and damage to the appliance.

- Released Steam can cause burns:
 - Be careful when you open the appliance door when the function is activated. Steam can release.
 - Open the appliance door with care after the steam cooking operation.

2.6 Internal lighting

⚠ WARNING!

Risk of electric shock.

- 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.
- · Use only lamps with the same specifications.

2.7 Service

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

2.8 Disposal

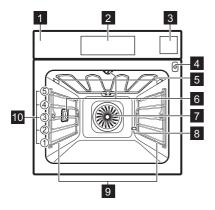
WARNING!

Risk of injury or suffocation.

- · Contact your municipal 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.
- Remove the door catch to prevent children or pets from becoming trapped in the appliance.

3. PRODUCT DESCRIPTION

3.1 General overview

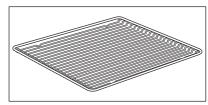


- 1 Control panel
- 2 Display
- 3 Water drawer
- 4 Socket for the food sensor
- 5 Heating element
- 6 Lamp
- 7 Fan
- 8 Descaling pipe outlet
- 9 Shelf support, removable
- 10 Shelf positions

3.2 Accessories

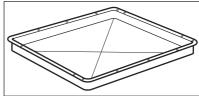
Wire shelf

For cookware, cake tins, roasts.



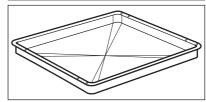
Baking tray

For cakes and biscuits.



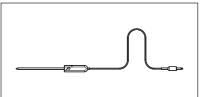
Grill- / Roasting pan

To bake and roast or as a pan to collect fat.



Food sensor

To measure the temperature inside food.



PRODUCT DESCRIPTION

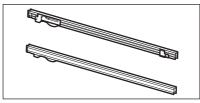
Telescopic runners

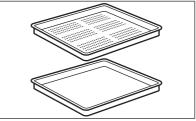
For inserting and removing trays and wireshelf more easily.



One unperforated and one perforated food container.

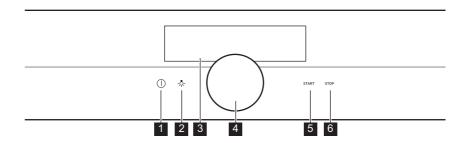
The steam set drains the condensing water away from the food during steam cooking. Use it to prepare vegetables, fish, chicken breast. The set is not suitable for food that needs to soak in the water e.g. rice, polenta, pasta.





4. HOW TO TURN OVEN ON AND OFF

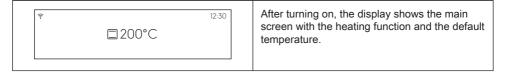
4.1 Control panel



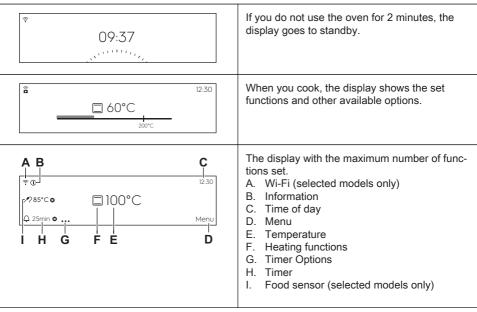
1	ON / OFF	Press and hold to turn the oven on and off.		
2	Lamp switch	To turn the lamp on and off.		
3	Display	Shows the current settings of the oven.		
4	Rotary knob	To operate the oven.		
5	START	To turn on the selected function.		
6	STOP	To turn off the selected function.		

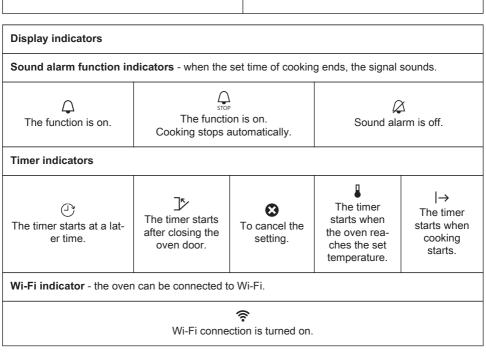
Hold	Press	Hold and turn
Turn on the main screen.	Confirm a setting or enter the selected submenu.	Adjust settings and navigate through the menu.

4.2 Display



HOW TO TURN OVEN ON AND OFF





5. BEFORE FIRST USE

WARNING!

Refer to Safety chapters.

5.1 Initial Cleaning

	Ser.	
Step 1	Step 2	Step 3
Remove all accessories and removable shelf supports from the oven.	Clean the oven and the accessories with a soft cloth, warm water and a mild detergent.	Place the accessories and the removable shelf supports in the oven.

5.2 First connection

The display shows welcome message after the first connection.

You have to set: Language, Display brightness, Buzzer volume, Water hardness, Time of day, Wireless connection.

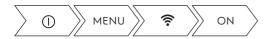
5.3 Wireless connection

To connect the oven you need:

- · Wireless network with the Internet connection.
- · Mobile device connected to your wireless network.

Step 1	Download the mobile app My AEG Kitchen and follow the instructions for the next steps.
Step 2	Turn on the oven.
Step 3	Select: Menu / Settings / Connections.
Step 4	Select: Wi-Fi. Press the knob.
Step 5	Choose wireless network with the Internet connection. The oven wireless module starts within 90 sec.

Take a shortcut!



Frequency	2.4 GHz WLAN	
	2412 - 2484 MHz	
Protocol	IEEE 802.11b DSSS/802.11g/n OFDM	
Max Power	EIRP < 20 dBm (100 mW)	

5.4 Software licences

The software in this product contains components that are based on free and open source software. AEG gratefully acknowledges the contributions of the open software and robotics communities to the development project.

To access the source code of these free and open source software components whose license conditions require publishing, and to see their full copyright information and applicable license terms, please visit: http://aeg.opensoftwarerepository.com (folder GTM3).

5.5 Initial preheating

Preheat the empty oven before the first use.			
Step 1	Remove all accessories and removable shelf supports from the oven.		
Step 2	Set the maximum temperature for the function: . Let the oven operate for 1 h.		
Step 3	Set the maximum temperature for the function: Let the oven operate for 15 min.		
The oven can emit an odour and smoke during preheating. Make sure that the room is ventilated.			

5.6 How to set: Water hardness

When you connect the oven to the mains you have to set the water hardness level. Use the test paper supplied with the steam set.

	Î.	(V)	
Step 1	Step 2	Step 3	Step 4

The colours of the test paper continue to change. Do not check water hardness later than 1 min after test.

You can change the water hardness level in the menu: Settings / Setup / Water hardness.

The table shows water hardness range (dH) with the corresponding level of Calcium deposit and the water classification. Adjust the water hardness level according to the table.

Water hardness		Test paper	Calcium de- posit (mmol/l)	Calcium de- posit (mg/l)	Water classi-
Level	dH		poor (mmorr)	poon (mg//)	noution.
1	0 - 7		0 - 1.3	0 - 50	soft
2	8 - 14		1.4 - 2.5	51 - 100	moderately hard
3	15 - 21		2.6 - 3.8	101 - 150	hard
4	≥22		≥ 3.9	≥151	very hard

When the tap water hardness level is 4, fill the water drawer with still bottled water.

6. DAILY USE

WARNING!

Refer to Safety chapters.

6.1 How to set: Heating functions

Step 1	Turn on the oven.	
Step 2	Hold the knob. The display shows the default heating functions.	
Step 3	Select the symbol of the heating function and press the knob to enter the submenu.	
Step 4	Select the heating function and press the knob.	
Step 5	Select: °C. Press the knob. The display shows the temperature settings.	
Step 6	Turn and press the knob to set: temperature.	
Step 7	Press: START. Food Sensor - you can plug the sensor at any time before or during cooking.	
STOP - press to turn off the heating function.		
Step 8	Turn off the oven.	

Take a shortcut!



6.2 How to set: Steamify - Steam heating function

Step 1	Turn on the oven.
Step 2	Select: 💮 Press the knob to set the steam heating function.
Step 3	Select: °C. Press the knob to set the temperature. The display shows the temperature settings.
Step 4	Set the temperature and press the knob to confirm. Type of the steam heating function depends on the set temperature.

Steam for 50 - 100 °C	Steaming C	For steaming vegetables, grains, legumes, seafood, terrines and spoon desserts.
Steam for Stewing 105 - 130 °C		For cooking stewed and braised meat or fish, bread and poultry, as well as cheesecakes and casseroles.
Steam for Gentle Crisping 135 - 150 °C		For meat, casseroles, stuffed vegetables, fish and gratin. Owing to the combination of steam and heat the meat gets a juicy and tender texture along with a crusty surface. If you set the timer, grill function turns on automatically in the last minutes of the cooking process to give dish a gentle gratin.
Steam for 155 - 230	Baking and Roasting °C	For roasted and baked dishes meat, fish, poultry, filled puff pastry, tarts, muffins, gratin, vegetables and bakery dishes. If you set the timer and put the food on the first level, bottom heat function turns on automatically in the last minutes of the cooking process to give dish a crispy bottom.
Step 5	Press the cover of the water drawer to open it.	
Step 6	Fill the water drawer with cold water to the maximum level (around 950 ml) until the signal sounds or the display shows the message. The water supply is sufficient for approximately 50 minutes. Do not fill the water drawer over its maximum capacity. There is a risk of water leakage, overflow and furniture damage.	
		not use filtered (demineralised) or distilled wa- Do not pour flammable or alcoholic liquids into
Step 7	Push the water drawer to its initial position.	
Step 8	Press: START. Steam appears after approximately 2 min. When the oven reaches the set temperature, the signal sounds.	
Step 9	When the water drawer runs out of water, the signal sounds. Refill the water drawer. The signal sounds at the end of the cooking time.	
Step 10	Turn off the oven.	
Step 11	Empty the water drawer after c Refer to "Care and Cleaning" c	

DAILY USE

Step 12	Residual water can condensate in the cavity. After cooking, carefully open the door. When the oven is cold, dry the cavity with a soft cloth.

Take a shortcut!



6.3 How to set: Assisted Cooking

Every dish in this submenu has a recommended function and temperature. You can adjust the time and the temperature.

For some of the dishes you can also cook with:

· Food Sensor

The degree to which a dish is cooked:

- Rare or Less
- Medium
- Well done or More

Step 1	Turn on the oven.
Step 2	Select: Menu. Press the knob.
Step 3	Select: Assisted Cooking. Press the knob.
Step 4	Choose a dish or a food type and press the knob to confirm.
Step 5	Press: START.

Take a shortcut!



6.4 Heating functions

STANDARD

Heating function	Application
Grill	To grill thin pieces of food and to toast bread.
Turbo Grilling	To roast large meat joints or poultry with bones on one shelf position. To make gratins and to brown.
True Fan Cooking	To bake on up to three shelf positions at the same time and to dry food. Set the temperature 20 - 40 °C lower than for Conventional Cooking.
来 Frozen Foods	To make convenience food (e.g., french fries, potato wedges or spring rolls) crispy.
Conventional Cooking	To bake and roast food on one shelf position.
(<u>Y</u>) Pizza Function	To bake pizza. To make intensive browning and a crispy bottom.
Bottom Heat	To bake cakes with crispy bottom and to preserve food.
Steamify	Use steam for steaming, stewing, gentle crisping, baking and roasting.

SPECIALS

Heating function	Application
Preserving	To preserve vegetables (e.g., pickles).
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	To dry sliced fruit, vegetables and mushrooms.
Plate Warming	To preheat plates for serving.
Defrost	To defrost food (vegetables and fruit). The defrosting time depends on the amount and size of the frozen food.
 Au Gratin	For dishes such as lasagna or potato gratin. To make gratins and to brown.
↓°C Slow Cooking	To prepare tender, succulent roasts.
S Keep Warm	To keep food warm.
Moist Fan Baking	This function is designed to save energy during cooking. When you use this function, the temperature in the cavity may differ from the set temperature. The residual heat is used. The heating power may be reduced. For more information refer to "Daily Use" chapter, Notes on: Moist Fan Baking.

STEAM

Heating function	Application
Steam Regenerating	Food reheating with steam prevents surface drying. Heat is distributed in a gentle and even way, which allows to recover taste and aroma of food as just prepared. This function can be used to reheat food directly on a plate. You can reheat more than one plate at the same time, using different shelf positions.
Bread Baking	Use this function to prepare bread and bread rolls with a very good pro- fessional-like result in terms of crispiness, colour and crust gloss.
Dough Proving	To speed up the rising of the yeast dough. It prevents dough surface from drying and keeps the dough elastic.
Full Steam	For steaming vegetables, side dishes, fish
Humidity High	The function is suitable for cooking delicate dishes like custards, flans, terrines and fish.
Humidity Low	The function is suitable for meat, poultry, oven dishes and casseroles. Thanks to the combination of steam and heat, meat gets a tender and juicy texture along with a crusty surface.

6.5 Notes on: Moist Fan Baking

This function was used to comply with the energy efficiency class and ecodesign requirements according to EU 65/2014 and EU 66/2014. Tests according to EN 60350-1.

The oven door should be closed during cooking so that the function is not interrupted and the oven operates with the highest energy efficiency possible.

When you use this function the lamp automatically turns off after 30 sec.

For the cooking instructions refer to "Hints and tips" chapter, Moist Fan Baking. For general energy saving recommendations refer to "Energy Efficiency" chapter, Energy Saving.

7. CLOCK FUNCTIONS

7.1 Clock functions description

Clock function	Application
Cooking time	To set the length of cooking. Maximum is 23 h 59 min.
Start criteria	To set when the timer starts counting.
End action	To set what happens when the timer ends counting.
Delayed start	To postpone the start and / or end of cooking.
Time extension	To extend cooking time.
Reminder	To set a countdown. Maximum is 23 h 59 min. This function has no effect on the operation of the oven.

Start criteria	Comment
-	The timer starts when you turn it on.
]>	The timer starts after closing the door.
→	The timer starts when cooking starts.
· ·	The timer starts when the oven reaches the set temperature.
•	The timer starts at a specific time.

7.2 How to set: Clock functions

How to set the clock	
Step 1	Select: Time of day. Press the knob.
Step 2	Turn the knob to set the clock. Press the knob.

How to set cooking time	
Step 1	Select a heating function and set the temperature.

How to set cooking time	
Step 2	Select: Timer.
Step 3	Turn the knob to set the time. Press the knob.
Step 4	Select: End action. Press the knob. Timer starts counting down immediately.

Take a shortcut!



How to choose cooking start / end option	
Step 1	Choose a heating function and set the temperature.
Step 2	Select: ● ● • . Press the knob.
Step 3	Select: Start criteria. Press the knob.
Step 4	Select: End action. Press the knob.

How to delay start and end of cooking	
Step 1	Select: ● ● • . Press the knob.
Step 2	Select: Start criteria / At a later time. Press the knob.
Step 3	Turn the knob to set the start time. Press the knob.
Step 4	Turn the knob to set the end of cooking. Press the knob.
Step 5	Select: End action. Press the knob.

How to delay start without setting the end of cooking	
Step 1	Select: ● ● • . Press the knob.

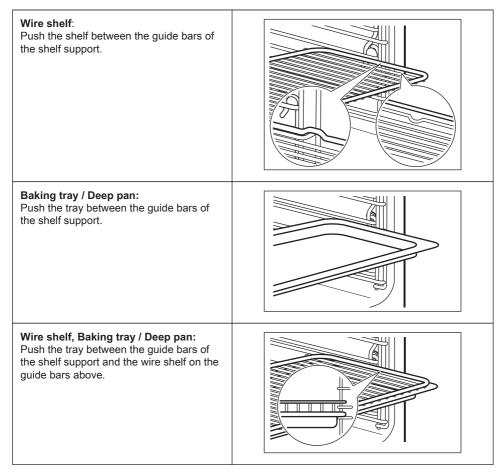
How to delay start without setting the end of cooking	
Step 2	Select: Start criteria / At a later time.
Step 3	Turn the knob to set the start time. Press the knob twice to confirm.

How to extend cooking time	
When 10% of cooking time is left and the food seems not to be ready, you can extend cooking time. You can also change the oven function.	
Step 1	Select: Timer.
Step 2	Select preferred time icon to extend cooking time and press the knob to confirm.
Step 3	Also, you can select the preferred heating function and press the knob to change it.

8. HOW TO USE: ACCESSORIES

8.1 Inserting accessories

A small indentation at the top increases safety. The indentations are also anti-tip devices. The high rim around the shelf prevents cookware from slipping of the shelf.



8.2 Food Sensor

Food Sensor- measures the temperature inside the food. You can use it with every heating function.

There are two temperatures to be set:	
°C The oven temperature: minimum 120 °C.	The core temperature.

For the best cooking results:		
Ingredients should be at room temperature.	Do not use it for liquid dishes.	During cooking it must remain in the dish.

The oven calculates an approximate end of cooking time. It depends on the quantity of food, the set oven function and the temperature.

How to use: Food Sensor

Step 1	Turn on the oven.	
Step 2	Set a heating function and, if necessary, the oven temperature.	
Step 3	Insert: Food Sensor.	
Meat, pou	oultry and fish Casserole	
of meat, fish, in the thickest part if possible. Make sure that at least 3/4 of Food Sensor is inside of the dish. of the casserole. Food Sensor lized in one place during bal gredient to achieve that. Use ing dish to support the silicon Sensor. The tip of Food Sensor.		Insert the tip of Food Sensor exactly in the centre of the casserole. Food Sensor should be stabilized in one place during baking. Use a solid ingredient to achieve that. Use the rim of the baking dish to support the silicone handle of Food Sensor. The tip of Food Sensor should not touch the bottom of a baking dish.
Step 4	Plug Food Sensor into the socket at the front of the oven. The display shows the current temperature of: Food Sensor.	
Step 5	? - select and press the knob to set the core temperature of the sensor.	

HOW TO USE: ACCESSORIES

Step 6	Press the knob to set the preferred sensor option: Sound alarm - when food reaches the core temperature, the signal sounds. Sound alarm and stop cooking - when food reaches the core temperature, the signal sounds and the oven stops.
Step 7	Turn the knob to select the option. Press the knob to confirm.
Step 8	Press: START. When food reaches the set temperature, the signal sounds. You can choose to stop or to continue cooking to make sure the food is well done.
Step 9	Remove Food Sensor plug from the socket and remove the dish from the oven. **Marning!** There is a risk of burns as Food Sensor becomes hot. Be careful when you unplug it and remove it from the food.

Take a shortcut!



9. ADDITIONAL FUNCTIONS

9.1 How to save: Favourites

You can save your favourite settings, such as the heating function, the cooking time, the temperature or the cleaning function. You can save 3 favourite settings. Saved settings are available in the menu: Favourites.

Step 1	Turn on the oven.
Step 2	Select the preferred setting and press the knob.
Step 3	Select: Menu / Favourites.
Step 4	Select: Save current settings. Turn the knob to select the position of the setting.
Step 5	Press the knob to add the setting to the list of: Favourites.

9.2 Automatic switch-off

For safety reasons the oven turns off after some time, if a heating function works and you do not change any settings.

(°C)	(h)
30 - 115	12.5
120 - 195	8.5
200 - 230	5.5

The Automatic switch-off does not work with the functions: Light, Food sensor, End time, Slow Cooking.

9.3 Cooling fan

When the oven operates, the cooling fan turns on automatically to keep the surfaces of the oven cool. If you turn off the oven, the cooling fan can continue to operate until the oven cools down

10. HINTS AND TIPS

10.1 Cooking recommendations



The temperature and cooking times in the tables are guidelines only. They depend on the recipes and the quality and quantity of the ingredients used.

Your oven may bake or roast differently to the oven you had before. The tables below show recommended settings for temperature, cooking time and shelf position for specific types of the food. If you cannot find the settings for a special recipe, look for the similar one.

For more cooking recommendations refer to cooking tables on our website. To find the Cooking Hints check the PNC number on the rating plate on the front frame of the oven cavity.

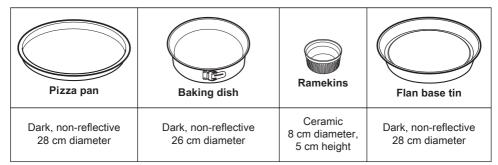
10.2 Moist Fan Baking

For the best results follow suggestions listed in the table below.

*));;	(°C)	<u>}</u>	(min)
Sweet rolls, 16 pieces	baking tray or dripping pan	180	2	25 - 35
Swiss Roll	baking tray or dripping pan	180	2	15 - 25
Whole fish, 0.2 kg	baking tray or dripping pan	180	3	15 - 25
Cookies, 16 pieces	baking tray or dripping pan	180	2	20 - 30
Macaroons, 24 pieces	baking tray or dripping pan	160	2	25 - 35
Muffins, 12 pieces	baking tray or dripping pan	180	2	20 - 30
Savory pastry, 20 pieces	baking tray or dripping pan	180	2	20 - 30
Short crust bis- cuits, 20 pieces	baking tray or dripping pan	140	2	15 - 25
Tartlets, 8 pieces	baking tray or dripping pan	180	2	15 - 25

10.3 Moist Fan Baking - recommended accessories

Use the dark and non-reflective tins and containers. They have better heat absorption than the light colour and reflective dishes.



10.4 Cooking tables for test institutes

Information for test institutes

Tests according to: EN 60350, IEC 60350.

BAKING ON ONE LEVEL. Baking in tins				
*		(°C)	(min)	<u>+</u>
Fatless sponge cake	True Fan Cooking	140 - 150	35 - 50	2
Fatless sponge cake	Conventional Cooking	160	35 - 50	2
Apple pie, 2 tins Ø20 cm	True Fan Cooking	160	60 - 90	2
Apple pie, 2 tins Ø20 cm	Conventional Cooking	180	70 - 90	1

BAKING ON ONE LEVEL. Biscuits



Use the third shelf position.

*		(°C)	(min)
Short bread / Pastry strips	True Fan Cooking	140	25 - 40
Short bread / Pastry strips, preheat the empty oven	Conventional Cooking	160	20 - 30
Small cakes, 20 per tray, preheat the empty oven	True Fan Cooking	150	20 - 35
Small cakes, 20 per tray, preheat the empty oven	Conventional Cooking	170	20 - 30

*		(°C)	(min)	<u></u>
Short bread / Pastry strips	True Fan Cooking	140	25 - 45	1 / 4
Small cakes, 20 per tray, preheat the empty oven	True Fan Cooking	150	23 - 40	1/4
Fatless sponge cake	True Fan Cooking	160	35 - 50	1/4

GRILL					
Preheat the empty oven	Preheat the empty oven for 5 minutes.				
Grill with the maximum temperature setting.					
*		(min)	<u>_</u>		
Toast	Grill	1 - 3	5		
Beef steak, turn halfway through	Grill	24 - 30	4		

Information for test institutes

Tests for the function: Full Steam. Tests according to IEC 60350.

Set the temperature to 100 °C.					
*	Container (Gastro- norm)	(kg)	<u></u>	(min)	i
Broccoli, pre- heat the emp- ty oven	1 x 2/3 perforated	0.3	3	8 - 9	Put the baking tray on the first shelf position.
Broccoli, pre- heat the emp- ty oven	1 x 2/3 perfo- rated	max.	3	10 - 11	Put the baking tray on the first shelf position.

Set the temperature to 100 °C.					
*	Container (Gastro- norm)	(kg)	<u></u>	(min)	•
Peas, frozen	2 x 2/3 perforated	2 x 1.5	2 and 4	Until the temperature in the coldest spot reaches 85 °C.	Put the baking tray on the first shelf position.

11. CARE AND CLEANING



Refer to Safety chapters.

11.1 Notes on cleaning



Clean the front of the oven with a soft cloth with warm water and a mild detergent.

Use a cleaning solution to clean metal surfaces.

Clean stains with a mild detergent.



Clean the cavity after each use. Fat accumulation or other residue may cause fire.

Do not store the food in the oven for longer than 20 minutes. Dry the cavity with a soft cloth after each use.



Clean all accessories after each use and let them dry. Use a soft cloth with warm water and a mild detergent. Do not clean the accessories in a dishwasher.

Accessories

Do not clean the non-stick accessories using abrasive cleaner or sharp-edged objects.

11.2 How to remove: Shelf supports

Remove the shelf supports to clean the oven.

Step 1	Turn off the oven and wait until it is cold.		
Step 2	Carefully pull the shelf supports up and out of the front catch.		
Step 3	Pull the front end of the shelf support away from the side wall.		
Step 4	Pull the supports out of the rear catch.		
Install the shelf supports in the opposite sequence.			

11.3 How to use: Steam Cleaning

	Before you start:	
Turn off the oven and wait until it is cold.	Remove all accessories and removable shelf supports.	Clean the bottom of the cavity and the inner door glass with a soft cloth with warm water and a mild detergent.

Step 1	Fill the water drawer to the maximum level until the signal sounds or the display shows the message.		
Step 2	Select: Menu / Cleaning.		
F	Function Description Duration		
Stea	Steam Cleaning Light cleaning 30 min		30 min
Steam Cleaning Plus Normal cleaning Spray the cavity with a detergent. 75 min		75 min	
Step 3	Turn on the function. Follow the instruction on the display. The signal sounds when the cleaning ends.		
Step 4	Press the rotary knob to turn off the signal.		
i When	this function works	, the lamp is off.	

	When the cleaning ends:	
Turn off the oven.	When the oven is cold, dry the cavity with a soft cloth.	Leave the oven door open and wait until the cavity is dry.

11.4 Cleaning Reminder

When the reminder appears, cleaning is recommended.

Use the function: Steam Cleaning Plus.

You can enable and disable the reminder in the menu: Setup.

11.5 How to use: Descaling

	Before you start:	
Turn off the oven and wait until it is cold.	Remove all accessories.	Make sure that the water drawer is empty.

Duration of the first part: around 100 min			
Step 1	Place the deep pan on the first shelf position.		
Step 2	Pour 250 ml of the descaling agent in the water drawer.		
Step 3	Fill the remaining part of the water drawer with water to the maximum level until the signal sounds or the display shows the message.		
Step 4	Select: Menu / Cleaning.		
Step 5	Turn on the function and follow the instruction on the display. The first part of descaling starts.		
Step 6	After the first part is over, empty the deep pan and put it back on the first shelf position.		
Duration	Duration of the second part: around 35 min		
Step 7	Fill the remaining part of the water drawer with water to the maximum level until the signal sounds or the display shows the message.		
Step 8	When the function ends, remove the deep pan.		
When this function works, the lamp is off.			

	When descaling ends:	
Turn off the oven.	When the oven is cold, dry the cavity with a soft cloth.	Leave the oven door open and wait until the cavity is dry.
i If some limestone residue remains in the oven after descaling, the display prompts to repeat the procedure.		

11.6 Descaling reminder

There are two reminders which prompt you to descale the oven. You cannot disable the descaling reminder.

Туре	Description
Soft reminder	Recommends you to descale the oven.
Hard reminder Obligates you to descale the oven. If you do not descale the oven wher the hard reminder is on, the steam functions are disabled.	
These reminders activate each time you turn off the oven.	

11.7 How to use: Rinsing

Before yo	ou start:
Turn off the oven and wait until it is cold.	Remove all accessories.

Step 1	Place the deep pan on the first shelf position.
Step 2	Fill the water drawer with water to the maximum level until the signal sounds or the display shows the message.
Step 3	Select: Menu / Cleaning / Rinsing. Duration: around 30 min
Step 4	Turn on the function and follow the instruction on the display.
Step 5	When the function ends, remove the deep pan.
① When this function works, the lamp is off.	

11.8 Drying reminder

After cooking with a steam heating function the display prompts to dry the oven. Press YES to dry the oven.

11.9 How to use: Drying

Use it after cooking with a steam heating function or steam cleaning to dry the cavity.

Step 1	Make sure the oven is cold.
Step 2	Remove all accessories.
Step 3	Select the menu: Cleaning / Drying.
Step 4	Follow the instructions on the screen.

11.10 How to use: Tank emptying

Use it after cooking with steam heating function to remove the residual water from the water drawer.

Before you start:	
Turn off the oven and wait until it is cold.	Remove all accessories.

Step 1	Place the deep pan on the first shelf position.	
Step 2	Select: Menu / Cleaning / Tank emptying. Duration: 6 min	
Step 3	Turn on the function and follow the instruction on the display.	
Step 4	Step 4 When the function ends, remove the deep pan.	
(i) When this function works, the lamp is off.		

11.11 How to remove and install: Door

You can remove the door and the internal glass panels to clean it. The number of glass panels is different for different models.

WARNING!

The door is heavy.

A CAUTION!

Carefully handle the glass, especially around the edges of the front panel. The glass can break.

Step 1	Fully open the door.	
Step 2	Lift and press the clamping levers (A) on the two door hinges.	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
Step 3	Close the oven door to the first opening position (approximately 70° angle). Hold the door at both sides and pull it away from the oven at an upwards angle. Put the door with the outer side down on a soft cloth on a stable surface.	

Step 4 Step 5	Hold the door trim (B) on the top edge of the door at the two sides and push inwards to release the clip seal. Pull the door trim to the front to remove it.	2
Step 6	Hold the door glass panels on their top edge one by one and pull them up out of the guide.	
Step 7	Clean the glass panel with water and soap. Dry the glass panel carefully. Do not clean the glass panels in the dishwasher.	
Step 8	After cleaning, do the above steps in the opposite sequence.	
Step 9	Install the smaller panel first, then the larger and the door. Make sure that the glasses are inserted in the correct position otherwise the surface of the door may overheat.	

11.12 How to replace: Lamp

⚠ WARNING!

Risk of electric shock.

The lamp can be hot.

Before you replace the lamp:			
Step 1	Step 2	Step 3	
Turn off the oven. Wait until the oven is cold.	Disconnect the oven from the mains.	Put a cloth on the bottom of the cavity.	

Top lamp

Step 1	Turn the glass cover to remove it.	
Step 2	Remove the metal ring and clean the glass cover.	
Step 3	Replace the lamp with a suitable 300 °C heat-resistant lamp.	
Step 4	Attach the metal ring to the glass cover and install it.	

Side lamp

Step 1	Remove the left shelf support to get access to the lamp.
Step 2	Use a Torx 20 screwdriver to remove the cover.
Step 3	Remove and clean the metal frame and the seal.
Step 4	Replace the lamp with a suitable 300 °C heat-resistant lamp.
Step 5	Install the metal frame and the seal. Tighten the screws.
Step 6	Install the left shelf support.

12. TROUBLESHOOTING

⚠ WARNING!

Refer to Safety chapters.

12.1 What to do if...

The oven does not turn on or does not heat up		
Possible cause	Remedy	
The oven is not connected to an electrical supply or it is connected incorrectly.	Check if the oven is correctly connected to the electrical supply.	
The clock is not set.	Set the clock, for details refer to "Clock Functions" chapter, How to set: Clock functions.	
The door is not closed correctly.	Fully close the door.	
The fuse is blown.	Make sure the fuse is the cause of the prob- lem. If the problem recurs, contact a qualified electrician.	
The oven Child Lock is on.	Refer to "Menu" chapter, Submenu for: Options.	

Components	
Description	Remedy
The lamp is burnt out.	Replace the lamp, for details refer to "Care and Cleaning" chapter, How to replace: Lamp.

Power cut always stops cleaning. Repeat cleaning if it's interrupted by power failure.

Problems with Wi-Fi signal		
Possible cause	Remedy	
Trouble with wireless network signal.	Check your wireless network and router. Restart the router.	
New router installed or router configuration changed.	To configure oven and mobile device again, refer to "Before first use" chapter, Wireless connection.	
The wireless network signal is weak.	Move router as close to the oven as possible.	
The wireless signal is disrupted by a microwave appliance placed near the oven.	Turn off the microwave appliance.	

12.2 How to manage: Error codes

When the software error occurs, the display shows error message. In this section, you will find the list of the problems that you can handle on your own.

Code and description	Remedy
F111 - Food sensor is not correctly inserted into the socket.	Fully plug Food sensor into the socket.
F601 - there is a problem with Wi-Fi signal.	Check your network connection. Refer to "Before first use" chapter, Wireless connection.
F604 - the first connection to Wi-Fi failed.	Turn the oven off and on and try again. Refer to "Before first use" chapter, Wireless connection.
F908 - the oven system cannot connect with the control panel.	Turn the oven off and on.

When one of these error messages continues to appear on the display, it means a faulty subsystem may have been disabled. In such a case contact your dealer or an Authorized Service Centre. If one of these errors occurs, the rest of the oven functions will continue to work as usually.

Code and description	Remedy
F602, F603 - Wi-Fi is not available.	Turn the oven off and on.

12.3 Service data

If you cannot find a solution to the problem yourself, contact your dealer or an Authorised Service Centre.

The necessary data for the service centre is on the rating plate. The rating plate is on the front frame of the oven cavity. Do not remove the rating plate from the oven cavity.

We recommend that you write the data here:	
Model (MOD.)	
Product number (PNC)	
Serial number (S.N.)	

13. ENERGY EFFICIENCY

13.1 Product Information and Product Information Sheet*

Supplier's name	AEG	
Model identification	BSE988330M 944188558 BSK988330M 944188557	
Energy Efficiency Index	61.9	
Energy efficiency class A++		
Energy consumption with a standard load, conventional mode	1.09 kWh/cycle	
Energy consumption with a standard load, fan-forced mode 0.52 kWh/cycle		
Number of cavities	1	
Heat source	Electricity	
Volume	70	
Type of oven	Built-In Oven	
Mass	BSE988330M	37.0 kg
IVIGOS	BSK988330M	37.0 kg

^{*} For European Union according to EU Regulations 65/2014 and 66/2014.

For Republic of Belarus according to STB 2478-2017, Appendix G; STB 2477-2017, Annexes A and B

For Ukraine according to 568/32020.

Energy efficiency class is not applicable for Russia.

EN 60350-1 - Household electric cooking appliances - Part 1: Ranges, ovens, steam ovens and grills - Methods for measuring performance.

13.2 Energy saving



The oven has features which help you save energy during everyday cooking.

Make sure that the oven door is closed when the oven operates. Do not open the oven door too often during cooking. Keep the door gasket clean and make sure it is well fixed in its position. Use metal cookware to improve energy saving.

When possible, do not preheat the oven before cooking.

Keep breaks between baking as short as possible when you prepare a few dishes at one time.

Cooking with fan

When possible, use the cooking functions with fan to save energy.

Residual heat

If a programme with the Duration or End Time selection is activated and the cooking time is longer than 30 min, the heating elements automatically turn off earlier in some oven functions. The fan and lamp continue to operate. When you turn off the oven, the display shows the residual heat. You can use that heat to keep the food warm.

When the cooking duration is longer than 30 min, reduce the oven temperature to minimum 3 - 10 min before the end of cooking. The residual heat inside the oven will continue to cook.

Use the residual heat to warm up other dishes.

Keep food warm

Choose the lowest possible temperature setting to use residual heat and keep a meal warm.

The residual heat indicator or temperature appears on the display.

Cooking with the lamp off

Turn off the lamp during cooking. Turn it on only when you need it.

Moist Fan Baking

Function designed to save energy during cooking.

When you use this function the lamp automatically turns off after 30 sec. You may turn on the lamp again but this action will reduce the expected energy savings.

14. MENU STRUCTURE

14.1 Menu

Select: Menu and press the knob.

Menu item		Application	
Favourites		Lists the favourite settings.	
Assisted Cooking		Lists automatic programmes.	
Cleaning		Lists cleaning programmes.	
Options		To set the oven configuration.	
Settings	Connections	To set the network configuration.	
	Setup	To set the oven configuration.	
	Service	Shows the software version and configuration.	

14.2 Submenu for: Cleaning

Submenu	Application
Steam Cleaning	Light cleaning.
Steam Cleaning Plus	Thorough cleaning.
Descaling	Cleaning of the steam generation circuit from residual limestone.
Tank emptying	Procedure for removing the residual water from the water drawer after use of the steam functions.
Rinsing	Cleaning of the steam generation circuit. Use rinsing after frequent steam cooking.
Drying	Procedure for drying the cavity from the condensation remaining after a use of the steam functions.
Cleaning Reminder	Reminds you when to clean the oven.

14.3 Submenu for: Options

Submenu	Application
Light	Turns the lamp on and off.
Lamp Icon visible	Lamp icon appears on the screen.
Child Lock	Prevents accidental activation of the oven. When the option is on, the text "Child Lock" appears on the display when you turn on the oven. To enable the oven use, choose the code letters in the alphabetical order.
Fast Heat Up	Shortens heat up time. It is available only for some of the oven functions.
Heat + Hold	Keeps the prepared food warm for 30 minutes after cooking is finished. When this function is on, the message "Keep warm started" appears on the display. It is available only for some of the heating functions and if Duration is set.

14.4 Submenu for: Connections

Submenu	Description	
Wi-Fi	To enable and disable: Wi-Fi.	
Remote operation	To enable and disable remote control. Option visible only after you turn on: Wi-Fi.	
Network	To check network status and the signal power of: Wi-Fi.	
Auto remote operation	To start remote operation automatically after pressing START. Option visible only after you turn on: Wi-Fi.	
Forget network	To disable current network from auto connection with the oven.	

14.5 Submenu for: Setup

Submenu	Description
Language	Sets the oven language.
Time of day	Sets the current time and date.
Time indication	Turns the clock on and off.
Digital clock style	Changes the format of the displayed time indication.
Cleaning Reminder	Turns the reminder on and off.
Key tones	Turns the tone of the touch fields on and off. It is not possible to mute the tones for: ①, STOP.
Alarm/Error tones	Turns the alarm tones on and off.
Buzzer volume	Sets the volume of key tones and signals.
Display brightness	Sets the display brightness.
Water hardness	Sets the water hardness.
Temperature unit	Sets the temperature unit to °C / °F.

14.6 Submenu for: Service

Submenu	Description
Demo mode	Activation / deactivation code: 2468
Licence	Information about licenses.
Software version	Information about software version.
Reset all settings	Restores factory settings.
Reset all popups	Restores all pop-ups to the original settings.

15. IT'S EASY!

Before the first use you have to set:				
Language	Display bright- ness	Buzzer volume	Water hardness	Time of day

Familiarize yourself with the basic icons on the control panel and the display:				
① ON / OFF	(i) Information	• • • Timer Options	Prood sensor	START / STOP

Start using the oven				
	Turn on the oven and start	Step 1	Step 2	Step 3
	cooking with the default temperature and time of the function.	Press and hold: (i).	press the oven func- tion and then press the knob.	Press: START.
Quick Off	Turn off the oven at any time, any screen or message.	① - press and hold until the oven turns off.		

Start cooking					
Step 1 Step 2 Step 3 Step 4					
- press to turn on the oven.	- select the heating function and press the knob.	- turn the knob to set the tempera- ture and press.	START - press to start cooking.		

Steam cooking - Steamify					
Set the temperature. Type of the steam heating function depends on the set temperature.					
Steam for Steaming Steam for Stewing Steam for Gentle Crisping Steam for Baking and Roasting					
50 - 100 °C 105 - 130 °C 135 - 150 °C 155 - 230 °C					

Get to know how to cook quickly					
Use the automatic programmes to prepare a dish quickly with the default settings:					
Step 1	Step 1 Step 2 Step 3 Step 4 Step 5				
Press: ①.	Select: Menu. Press the knob.	Select: Assisted Cooking . Press the knob.	Choose the food category.	Choose the dish and press the knob.	

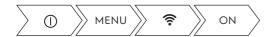
Use quick functions to set the cooking time or change the cooking function			
Quick timer settings Use the most used timer settings by choosing from the shortcuts.	Step 1	Step 2	
	Select: Timer . Press the knob.	Select preferred timer value and press the knob.	
10% Finish assist Use 10% Finish assist to add extra time or change cooking function when 10% of the cooking time is left.	+1 min +5 min +10 min - press the preferred time icon to extend the cooking time.		
	Change function: Select preferred function		

Clean the oven with Steam cleaning			
Step 1 Select: Menu. Press the knob.	Step 2 Select: Cleaning. Press the knob.	Step 3 Choose the mode:	
Steam Cleaning		For light cleaning.	
Steam Cleaning Plus		For thorough cleaning.	
Descaling		For cleaning the steam generation circuit from residual limestone.	
Rinsing		For rinsing and cleaning the steam generation circuit after frequent use of the steam functions.	

16. TAKE A SHORTCUT!

Here you can see all the useful shortcuts. You can also find them in the dedicated chapters in the user manual.

Wireless connection



How to set: Heating functions



How to set: Steamify - Cooking with a steam heating function



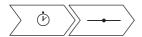
How to set: Assisted cooking



How to set: Cooking time



How to delay: Start and end of cooking



How to cancel: Set Timer



How to use: Food Sensor



17. ENVIRONMENTAL CONCERNS

Recycle materials with the symbol \circlearrowleft . 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 $\overset{\cong}{\succeq}$ with the household waste. Return the product to your local recycling facility or contact your municipal office.











