

BCK55636XM

EN User Manual | **Oven**

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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.
- 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 supply cord is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons to avoid an electrical hazard.
- The means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.

- **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 or the surface of the appliance cavity.
- Always use oven gloves to remove or insert 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 appliance 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 ap- pliance	595 mm
Width of the back of the ap- pliance	559 mm
Depth of the appliance	567 mm
Built in depth of the appli- ance	546 mm
Depth with open door	1027 mm
Ventilation opening mini- mum size. Opening placed on the bottom rear side	560x20 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 without a main plug and a main cable.

2.3 Use

WARNING!

Risk of injury, burns and electric shock or explosion.

- 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.

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.

- Always cook with the appliance 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.
- Do not clean the catalytic enamel with detergents.

2.5 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.
- This product contains a light source of energy efficiency class G.
- Use only lamps with the same specifications.

2.6 Service

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

2.7 Disposal

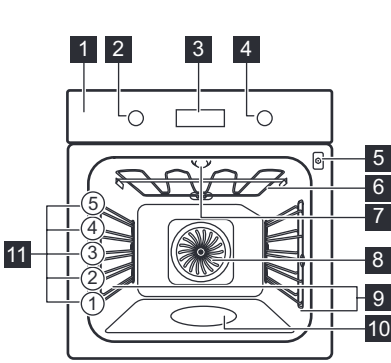
WARNING!

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

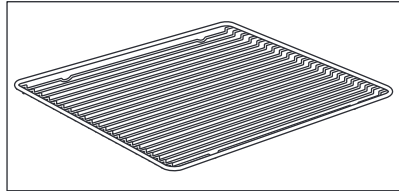


- 1 Control panel
- 2 Knob for the heating functions
- 3 Display
- 4 Control knob
- 5 Socket for the food sensor
- 6 Heating element
- 7 Lamp
- 8 Fan
- 9 Shelf support, removable
- 10 Cavity embossment
- 11 Shelf positions

3.2 Accessories

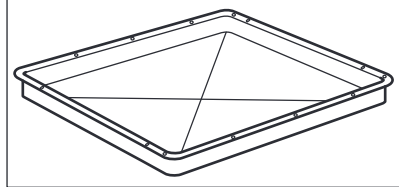
Wire shelf

For cookware, cake tins, roasts.



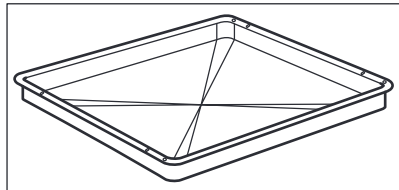
Baking tray

For cakes and biscuits.



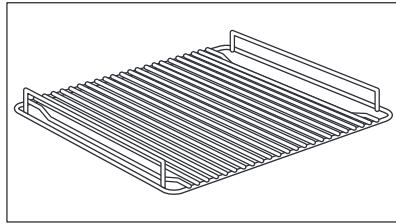
Grill- / Roasting pan

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



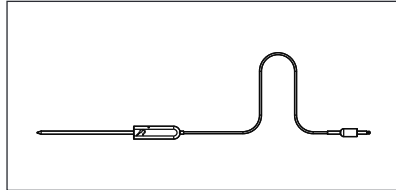
Trivet

For roasting and grilling.
Use the trivet only with the Grill- / Roasting pan.



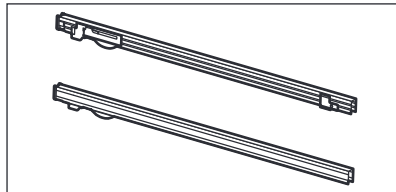
Food sensor

To measure the temperature inside food.









Telescopic runners

For inserting and removing trays and wireshelf more easily.



4. CONTROL PANEL


4.1 Control panel overview

				OK		
Timer	Fast Heat Up	Light	Food Sensor	Confirm setting	Press	Turn the knob

Select a heating function to turn on the appliance.

Turn the knob for the heating functions to the off position to turn the appliance off.

4.2 Display

	Display with key functions.
---	-----------------------------

Display indicators

Basic indicators



Lock



Assisted Cooking



Cleaning



Settings



Fast Heat Up

Timer indicators



Minute minder



STOP
End time



Time Delay



Uptimer

Progress bar - for temperature or time. The bar is fully red when the appliance reaches the set temperature.



Steam cooking indicator



Food sensor indicator



5. BEFORE FIRST USE

⚠ WARNING!

Refer to Safety chapters.

5.1 Initial cleaning

Before the first use, clean the empty appliance and set the time:



00:00

Set the time. Press **OK**.

5.2 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.

i The oven can emit an odour and smoke during preheating. Make sure that the room is ventilated.

6. DAILY USE

WARNING!

Refer to Safety chapters.

6.1 How to set: Heating functions

Step 1 Turn the knob for the heating functions and select a heating function.

Step 2 Turn the control knob to set the temperature.



- press and hold to turn on the function: Fast Heat Up. It is available for some oven functions.

Steam cooking

Make sure that the oven is cold.

Step 1



Fill the cavity embossment with tap water.

Step 2



Select the steam heating function.


Step 3



Set the temperature.

Step 4

Preheat the empty oven for 10 min to create humidity.
Put food in the oven.

 The maximum capacity of the cavity embossment is 250 ml. Do not refill the cavity embossment during cooking or when the oven is hot.

When the steam cooking ends:

Step 1

Turn the knob for the heating functions to the off position to turn off the oven.

Step 2

Carefully open the door. Released humidity can cause burns.

Step 3

Make sure that the oven is cold. Remove the remaining water from the cavity embossment.

6.2 Heating functions

Heating function

Application











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.



Conventional Cooking

To bake and roast food on one shelf position.

Heating function	Application
 SteamBake	To add humidity during the cooking. To get the right colour and crispy crust during baking. To give more juiciness during reheating. To preserve fruit or vegetables.
 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.
 Frozen Foods	To make convenience food (e.g., french fries, potato wedges or spring rolls) crispy.
 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.
 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.
 Menu	To enter the Menu: Assisted Cooking, Cleaning, Settings.

6.3 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:

For EU: IEC/EN 60350-1

For UK: BS 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.

6.4 How to set: Assisted Cooking

Every dish in this submenu has a recommended heating function and temperature. Use the function to prepare a dish quickly with default settings. You can also adjust the time and the temperature during cooking.







When the function ends check if the food is ready.

For some of the dishes you can also cook with:

- Food Sensor

The degree to which a dish is cooked:

- Rare
- Medium
- Well done

Step 1	Step 2	Step 3	Step 4
 	 	 P1 - P...	 OK
Enter the menu.	Select Assisted Cooking. Press OK .	Select the dish. Press OK .	Insert the dish to the oven. Confirm setting.

6.5 Assisted Cooking

Legend



Food sensor available. Place the Food sensor in the thickest part of the dish. The appliance turns off when the set Food sensor temperature is reached.



The amount of water for the steam function.

Legend



























Preheat the appliance before you start cooking.































Shelf level.

The display shows **P** and a **number** of the dish that you can check in the table.

Dish	Weight	Shelf level / Accessory
1 Roast Beef, rare		
2 Roast Beef, medium	1 - 1.5 kg; 4 - 5 cm thick pieces	  2; baking tray Fry the meat for a few minutes on a hot pan. Insert to the appliance.
3 Roast Beef, well done		
4 Steak, medium	180 - 220 g per piece; 3 cm thick slices	   3; roasting dish on wire shelf Fry the meat for a few minutes on a hot pan. Insert to the appliance.
5 Beef roast / braised (prime rib, top round, thick flank)	1.5 - 2 kg	  2; roasting dish on wire shelf Fry the meat for a few minutes on a hot pan. Add liquid. Insert to the appliance.
6 Roast Beef, rare (slow cooking)		
7 Roast Beef, medium (slow cooking)	1 - 1.5 kg; 4 - 5 cm thick pieces	  2; baking tray Use your favourite spices or simply salt and fresh ground pepper. Fry the meat for a few minutes on a hot pan. Insert to the appliance.
8 Roast Beef, well done (slow cooking)		





	Dish	Weight	Shelf level / Accessory
9	Fillet, rare (slow cooking)		  2; baking tray
10	Fillet, medium (slow cooking)	0,5 - 1.5 kg; 5 - 6 cm thick pieces	Use your favourite spices or simply salt and fresh ground pepper. Fry the meat for a few minutes on a hot pan. Insert to the appliance.
11	Fillet, done (slow cooking)		
12	Veal roast (e.g. shoulder)	0.8 - 1.5 kg; 4 cm thick pieces	  2; roasting dish on wire shelf
13	Pork roast neck or shoulder	1.5 - 2 kg	Use your favourite spices. Add liquid. Roast covered.
14	Pulled pork (slow cooking)	1.5 - 2 kg	  2; roasting dish on wire shelf
15	Loin, fresh	1 - 1.5 kg; 5 - 6 cm thick pieces	Turn the meat after half of the cooking time.
16	Spare Ribs	2 - 3 kg; use raw, 2 - 3 cm thin spare ribs	  2; baking tray
17	Lamb leg with bones	1.5 - 2 kg; 7 - 9 cm thick pieces	Use your favourite spices. Turn the meat after half of the cooking time to get an even browning.
18	Whole chicken	1 - 1.5 kg; fresh	  2; roasting dish on wire shelf
19	Half chicken	0.5 - 0.8 kg	Use your favourite spices.
20	Chicken breast	180 - 200 g per piece	 3; deep pan
21	Chicken legs, fresh	-	Add liquid to cover the bottom of a dish. Turn the meat after half of the cooking time.
22	Duck, whole	2 - 3 kg	  2; roasting dish on baking tray
23	Goose, whole	4 - 5 kg	Add liquid. Turn the meat after half of the cooking time.
24	Meat loaf	1 kg	  2; baking tray
			Use your favourite spices.

	Dish	Weight	Shelf level / Accessory
25	Whole fish, grilled	0.5 - 1 kg per fish	 2; baking tray Fill the fish with butter and use your favourite spices and herbs.
26	Fish fillet	-	 3; casserole dish on wire shelf Use your favourite spices.
27	Cheesecake	-	 2;  28 cm springform tin on wire shelf
28	Apple cake	-	 2;  100 - 150 ml; baking tray
29	Apple tart	-	 2; pie form on wire shelf
30	Apple pie	-	 2;  100 - 150 ml;  22 cm pie form on wire shelf
31	Brownies	2 kg of dough	 3; deep pan
32	Chocolate muffins	-	 2;  100 - 150 ml; muffin tray on wire shelf
33	Loaf cake	-	 2; loaf pan on wire shelf
34	Baked potatoes	1 kg	 2; baking tray Put the whole potatoes with skin on baking tray.
35	Wedges	1 kg	 3; baking tray lined with baking paper Use your favourite spices. Cut potatoes into pieces.
36	Grilled mixed vegetables	1 - 1.5 kg	 3; baking tray lined with baking paper Use your favourite spices. Cut the vegetables into pieces.
37	Croquets, frozen	0.5 kg	 3; baking tray
38	Pommes, frozen	0.75 kg	 3; baking tray
39	Meat / vegetable lasagna with dry pasta sheets	1 - 1.5 kg	 2; casserole dish on wire shelf
40	Potato gratin (raw potatoes)	1 - 1.5 kg	 1; casserole dish on wire shelf Rotate the dish after half of the cooking time.
41	Pizza fresh, thin	-	 2;  100 ml; baking tray lined with baking paper
42	Pizza fresh, thick	-	 2; baking tray lined with baking paper
43	Quiche	-	 2; baking tin on wire shelf





	Dish	Weight	Shelf level / Accessory
44	Baguette / Ciabatta / White bread	0.8 kg	 2;  150 ml; baking tray lined with baking paper More time needed for white bread.
45	All grain / rye / dark bread all grain in loaf pan	1 kg	 2;  150 ml; baking tray lined with baking paper / wire shelf

7. CLOCK FUNCTIONS

7.1 Clock functions

Clock Function	Application
 Minute minder	When the timer ends, the signal sounds.
 Cooking time	When the timer ends, the signal sounds and the heating function stops.
 Time Delay	To postpone the start and / or end of cooking.
 Uptimer	Maximum is 23 h 59 min. This function has no effect on the operation of the oven. To turn on and off the Uptimer select: Menu, Settings.

7.2 How to set: Clock functions


How to set: Time of day		
Step 1	Step 2	Step 3
 		
To change the time of day enter the menu and select Settings, Time of day.	Set the clock.	Press: OK .

How to set: Minute minder

Step 1



Press: 

The display shows:
0:00


Step 2



Set the Minute minder

Step 3



Press: **OK**.

 Timer starts counting down immediately.

How to set: Cooking time

Step 1




Choose a heating function and set the temperature.

Step 2



Press repeatedly:



The display shows:
0:00

STOP

Step 3



Set the cooking time.

Step 4



Press: **OK**.

 Timer starts counting down immediately.

How to set: Time Delay


Step 1




Select the heating function.

Step 2



Press repeatedly: 

The display shows: the time of day

START

Step 3



Set the start time.

Step 4



Press: **OK**.

The display shows:
--:--
 STOP

Step 5




Set the end time.

Step 6



Press: **OK**.

 Timer starts counting down at a set start time.

8. USING THE ACCESSORIES

WARNING!

Refer to Safety chapters.

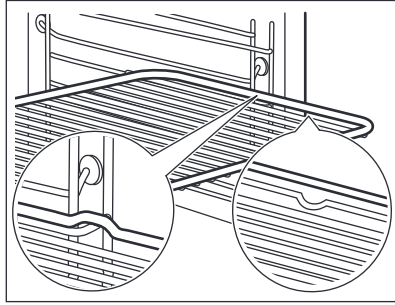
8.1 Inserting accessories

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.

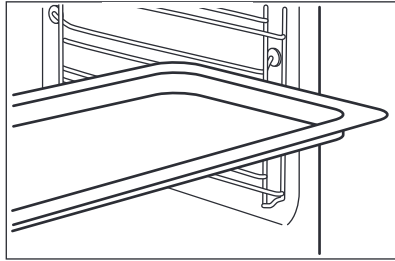
Wire shelf:

Push the shelf between the guide bars of the shelf support.



Baking tray / Deep pan:

Push the tray between the guide bars of the shelf support.



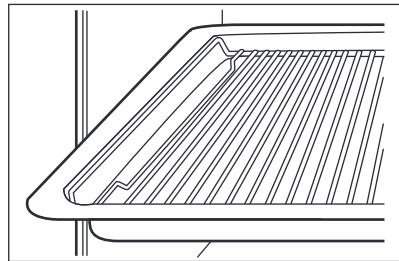
8.2 Using Trivet and Grill- / Roasting pan

 **WARNING!**

Be careful when you remove the accessories from a hot oven. There is a risk of burns.

You can use the trivet to roast larger pieces of meat or poultry on one shelf position.

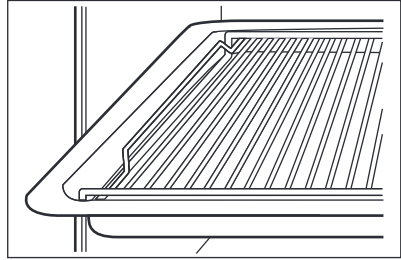
Step 1 Put the trivet into the deep pan so that the supports of the wire shelf point up.



Step 2 Put the deep pan into the oven on the necessary shelf position.

You can use the trivet to grill flat dishes in large quantities and to toast.

Step 1 Put the trivet into the deep pan so that the supports of the wire shelf point down.



Step 2 Put the deep pan into the oven on the necessary shelf position.

8.3 Food Sensor

Food Sensor - measures the temperature inside the food.

There are two temperatures to be set:



The oven temperature.



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.

8.4 How to use: Food Sensor

Step 1 Turn on the oven.

Step 2 Set a heating function and, if necessary, the oven temperature.

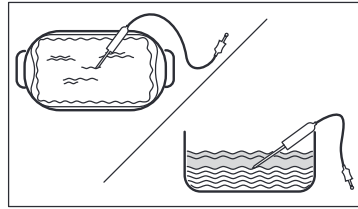
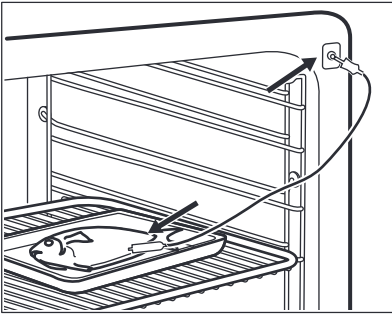
Step 3 Insert: Food Sensor.

Meat, poultry and fish


Insert the tip of Food Sensor into the centre of meat, fish, in the thickest part if possible. Make sure that at least 3/4 of Food Sensor is inside of the dish.


Casserole

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  - press to set the core temperature of the sensor.

Step 6  - press to confirm.
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 7 Remove Food Sensor plug from the socket and remove the dish from the oven.

 **WARNING!**

There is a risk of burns as Food Sensor becomes hot. Be careful when you unplug it and remove it from the food.



9. ADDITIONAL FUNCTIONS



9.1 Lock

This function prevents an accidental change of the appliance function.

Turn it on when the appliance works - the set cooking continues, the control panel is locked.
Turn it on when the appliance is off - it cannot be turned on, the control panel is locked.



 **OK** - press and hold to turn on the function. A signal sounds.
 **OK** - press and hold to turn it off.

 3 x  - flashes when the lock is turned on.

9.2 Automatic switch-off

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



(°C)

30 - 115



(h)

12.5



(°C)



(h)

120 - 195

8.5

200 - 245

5.5

250 - maximum

3

The Automatic switch-off does not work with the functions: Light, Food sensor, Time Delay.

9.3 Cooling fan

When the appliance operates, the cooling fan turns on automatically to keep the surfaces of the appliance cool. If you turn off the appliance, the cooling fan can continue to operate until the appliance 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 appliance may bake or roast differently to the appliance you had before. The hints 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.

10.2 Moist Fan Baking

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

Use the third shelf position.



(°C)



(min)

Pasta gratin

200 - 220

45 - 55

Potato gratin

180 - 200

70 - 85

Moussaka

170 - 190

70 - 95

Lasagne

180 - 200

75 - 90

Cannelloni

180 - 200

70 - 85

Bread pudding

190 - 200

55 - 70

Rice pudding

170 - 190

45 - 60

Apple cake, made of sponge cake mixture (round cake tin)

160 - 170

70 - 80


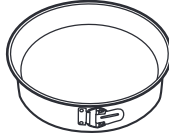

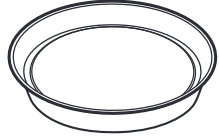
White bread

190 - 200

55 - 70

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.






			
Pizza pan	Baking dish	Ramekins	Flan base tin
Dark, non-reflective 28 cm diameter	Dark, non-reflective 26 cm diameter	Ceramic 8 cm diameter, 5 cm height	Dark, non-reflective 28 cm diameter

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	
Fatless sponge cake	True Fan Cooking	160	45 - 60	2
Fatless sponge cake	Conventional Cooking	160	45 - 60	2
Apple pie, 2 tins Ø20 cm	True Fan Cooking	160	55 - 65	2
Apple pie, 2 tins Ø20 cm	Conventional Cooking	180	55 - 65	1
Short bread	True Fan Cooking	140	25 - 35	2
Short bread	Conventional Cooking	140	25 - 35	2

Baking on one level - biscuits

Use the third shelf position.

		 °C	 min
Small cakes, 20 per tray, preheat the empty oven	True Fan Cooking	150	20 - 30
Small cakes, 20 per tray, preheat the empty oven	Conventional Cooking	170	20 - 30





Multilevel baking - biscuits

		 °C	 min	
Short bread	True Fan Cooking	140	25 - 45	2 / 4
Small cakes, 20 per tray, pre-heat the empty oven	True Fan Cooking	150	25 - 35	1 / 4
Fatless sponge cake	True Fan Cooking	160	45 - 55	2 / 4
Apple pie, 1 tin per grid (Ø 20 cm)	True Fan Cooking	160	55 - 65	2 / 4

Grill

Preheat the empty oven for 5 minutes.

Grill with the maximum temperature setting.

		 min	
Toast	Grill	1 - 2	5
Beef steak, turn halfway through	Grill	24 - 30	4

11. CARE AND CLEANING

WARNING!

Refer to Safety chapters.

11.1 Notes on cleaning



Cleaning Agents

Clean the front of the appliance only with a microfibre cloth with warm water and a mild detergent.

Use a cleaning solution to clean metal surfaces.

Clean stains with a mild detergent. Do not apply it on the catalytic surfaces.



Everyday Use

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

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



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

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

Accessories

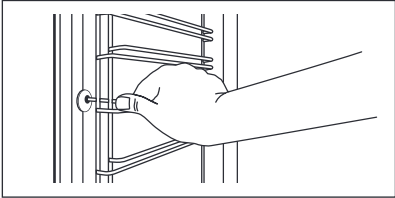
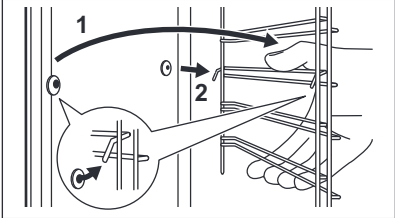
11.2 How to clean: Cavity embossment

Clean the cavity embossment to remove limestone residue after cooking with steam.

Step 1	Step 2	Step 3
Pour: 250 ml of white vinegar into the cavity embossment. Use maximum 6% vinegar without any additives.	Let the vinegar dissolve the limestone residue at the ambient temperature for 30 minutes.	Clean the cavity with warm water and a soft cloth.
For the function: SteamBake clean the oven for every 5 - 10 cooking cycles.		

11.3 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	Pull the front of the shelf support away from the side wall.	
Step 3	Pull the rear end of the shelf support away from the side wall and remove it.	
Step 4	Install the shelf supports in the opposite sequence. The retaining pins on the telescopic runners must point to the front.	

11.4 How to use: Catalytic cleaning

The cavity is coated with catalytic enamel. It absorbs fat during catalysis.

Spots or discolouration of the catalytic coating have no effect on the cleaning.

Clean the oven with catalytic cleaning

Before the catalytic cleaning remove all accessories.

Step 1

Select Menu  / Cleaning  and press  three times.

Step 2

When the cleaning ends the signal sounds. The oven turns off.

Step 3

When the oven is cold, clean the oven floor with a wet soft cloth

Duration: 1 h. The catalytic enamel is self cleaning, do not clean it with a cloth.

11.5 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!

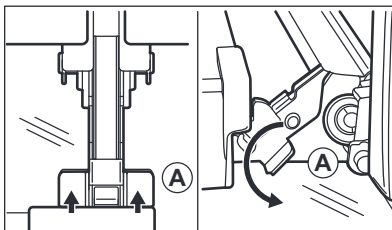
The door is heavy.

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.

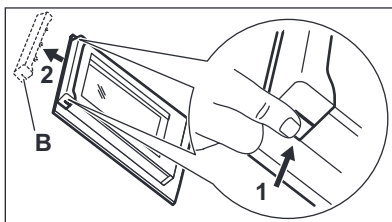


Step 3 Close the oven door to the first opening position (approximately 70° angle). Hold the door at both sides and pull it away from the oven at an upwards angle. Put the door with the outer side down on a soft cloth on a stable surface.

Step 4 Hold the door trim (B) on the top edge of the door at the two sides and push inwards to release the clip seal.

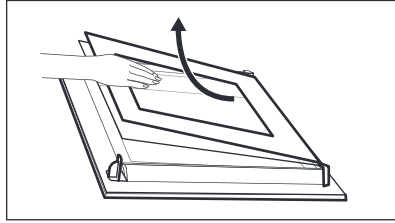
Step 5 Pull the door trim to the front to remove it.

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.

11.6 How to replace: Lamp

⚠ WARNING!

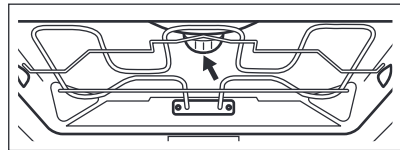
Risk of electric shock.
The lamp can be hot.

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 Clean the glass cover.

Step 3 Replace the lamp with a suitable 300 °C heat-resistant lamp.

Step 4 Install the glass cover.

12. TROUBLESHOOTING

⚠ WARNING!

Refer to Safety chapters.

12.1 What to do if...

In any cases not included in this table please contact with an Authorised Service Centre.



The appliance does not turn on or does not heat up

Problem	Check if...
You cannot activate or operate the appliance.	The appliance is correctly connected to an electrical supply.
The appliance does not heat up.	The automatic switch-off is deactivated.
The appliance does not heat up.	The fuse is not blown.
The appliance does not heat up.	The Lock is off.



Components

Problem	Check if...
The lamp is turned off.	Moist Fan Baking - is turned on.
The lamp does not work.	The lamp is burnt out.
The Food sensor does not operate.	The plug of the Food sensor is fully inserted into the socket.



Error codes

The display shows...	Check if...
00:00	There was a power cut. Set the time of day.

If the display shows an error code that is not in this table turn the house fuse off and on to restart the appliance. If the error code recurs contact an Authorised Service Centre.



Cleaning

Problem	Check if...
The water leaks out of the cavity embossment.	There is too much water in the cavity embossment.

12.2 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 appliance cavity. Do not remove the rating plate from the appliance cavity.

We recommend that you write the data here:

Model (MOD.)
Product number (PNC)

We recommend that you write the data here:

Serial number (S.N.)

13. ENERGY EFFICIENCY

13.1 Product Information and Product Information Sheet

Supplier's name	AEG
Model identification	BCK55636XM 944188604
Energy Efficiency Index	81.2
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	0.69 kWh/cycle
Number of cavities	1
Heat source	Electricity
Volume	71 l
Type of oven	Built-In Oven
Mass	34.5 kg

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

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

13.2 Energy saving



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

Make sure that the appliance door is closed when the appliance operates. Do not open the appliance 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 appliance 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

The fan and lamp continue to operate. When you turn off the appliance, 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 appliance temperature to minimum 3 - 10 min before the end of cooking. The residual heat inside the appliance 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

Step 1	Step 2	Step 3	Step 4	Step 5
				
 - select to enter the Menu.	Select the option from Menu structure and press OK .	Select the setting.	OK - press to confirm setting.	Adjust the value and press OK .

Turn the knob for the heating functions to the off position to exit the Menu.

Menu structure

Assisted Cooking 


Cleaning 

Settings 


Settings

01	Time of day	Change	02	Display brightness	1 - 5
03	Key tones	1 - Beep 2 - Click 3 - Sound off	04	Buzzer volume	1 - 4
05	Food Sensor Action	1 - Alarm and stop 2 - Alarm	06	Uptimer	On / Off
07	Light	On / Off	08	Fast Heat Up	On / Off
09	Demo mode	Activation code: 2468	10	Software version	Check
11	Reset all settings	Yes / No			

15. 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.





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