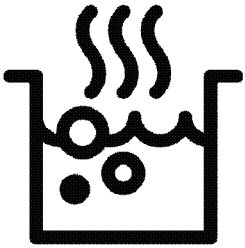
Built-in Hob

User Manual



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RECYCLED & RECYCLABLE PAPER

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Please read this user manual first!

Dear Customer,
Thank you for purchasing this Beko product. We hope that you get the best results from your product which has been manufactured with high quality and state-of-the-art technology. Therefore, please read this entire user manual and all other accompanying documents carefully before using the product and keep it as a reference for future use. If you handover the product to someone else, give the user manual as well. Follow all warnings and information in the user manual.
Remember that this user manual is also applicable for several other models. Differences between models will be identified in the manual.

Explanation of symbols

Throughout this user manual the following symbols are used:

Important information or useful hints about usage.

Warning of hazardous situations with regard to life and property.

Warning of electric shock.

Warning of risk of fire.

Warning of hot surfaces.

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CE

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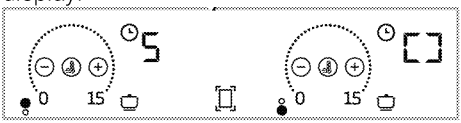
1. Touch the wide surface cooking zone selection key while one or both of the left cooking zones is/are running.

» The smaller one of the temperature values of the cooking zones you have previously selected will appear on the rear left cooking zone display. If there is a timer duration given, the timer value of the cooking zone with the lower value will appear on the display.



» To change the temperature value afterwards, set the desired temperature on the setting area of both cooking zones.

If you touch the wide surface zone key while the wide surface cooking zone is active, the cooking zones will be separated and turn off.

Turning off the wide surface cooking zone: (This feature is optional. It may not exist on your product.)

Wide surface cooking zone can be turned off in 3 different ways:

1. **By dropping the temperature to "0" level**

You can turn the wide surface cooking zone off by dropping the temperature level to "0".

2. **By using the turn-off with the timer option for the wide surface cooking zone**

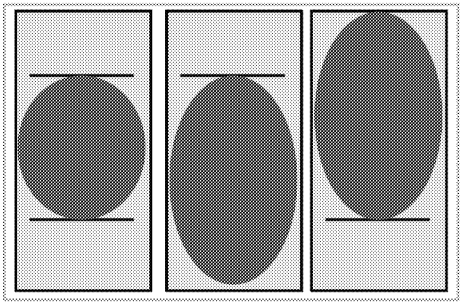
When the time is over, the timer will turn off the wide surface cooking zone. **0** will appear on the left cooking zone display and **00** will appear on the timer display. The light of "⏲" key on the rear left cooking zone display will go off.

3. **By touching the wide surface cooking zone symbol for 3 seconds**

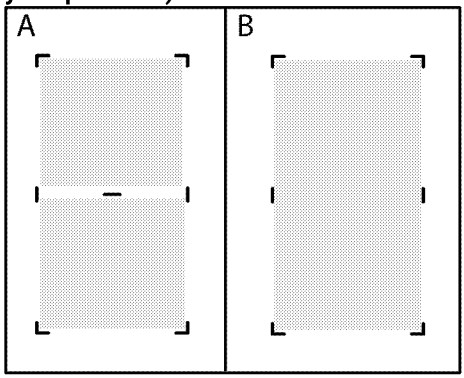
If you touch the wide surface cooking zone symbol for 3 seconds, the cooking zone is turned off

"Autoflexi" mode (Enabling the automatic wide surface cooking zone)

If the pot is placed on cooking zones as shown below,**"flexi"** (wide surface cooking zone) mode will be automatically enabled. Touch "⛶" once to exit this mode.



Models with Illuminated around cooking zones: (This may not exist on your product.)



When the two separate cooking zones (shown in the figure A) are combined as a wide surface cooking zone shown in the figure B, the separating light should go off. When the wide surface cooking zone is returned back into two separate cooking zones, the separating light should be illuminated.

High power setting (BOOSTER)

You can use booster function to perform heating at the maximum power. However, this function is not recommended for cooking a long time. Booster function may not be available in all cooking zones. When the booster setting time (see, Table of operation time limits) is over, cooking zone will switch off.

Selecting BOOSTER directly:

1. Touch the "⏻" key to turn on the hob.
2. Touch the "🌡" key.

The cooking zone that has been activated will run with maximum power and the animated booster symbol "〓" will appear on the cooking zone display.
» When the booster setting time (see, Table of operation time limits) is over, cooking zone will switch off.

Selecting the booster while the cooking zone is operating:

1. While the hob is on and the respective cooking zone is active, touch "⏻".

   The booster may only be activated in one of the zones on the same side (left or right). If one of the cooking zones on the same side is operating at a certain temperature level, the booster cannot be set for the other cooking zone on the same side. While the large cooking zone is active, the booster cannot be set for these cooking zones.

2. Selected cooking zone will operate at the maximum power and 3 lights will flash on the cooking zone display respectively. Once the Booster period is over, the cooking zone switches to the set temperature level and only the selected temperature value is displayed.

Switching off the high power setting (BOOSTER) prematurely:

By touching the "⏻" key you can turn off the booster setting any time you want.

Key Lock

You can activate the key lock to avoid changing the functions by mistake **when the hob is operating**.

Activating the key lock

1. Touch "🔒" for 3 seconds to lock the control panel.

If any key is pressed when the key lock is active, the light of the "🔒" key flashes.

You can activate the key lock in operation mode only. When key lock is activated, only the "⏻" key will be functional. When you touch any other key, the light of the "🔒" key will flash to indicate that the key lock is active. If you turn the hob off when the keys are locked, the key lock must be deactivated to turn the hob on again.

Deactivating the key lock

1. Keep "🔒" key pressed for 3 seconds.

The operation is confirmed with an audible signal. The light of the "🔒" key turns off and the control panel is unlocked.

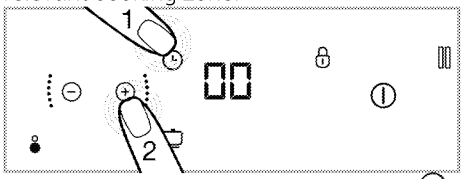
Timer function

This function makes it easier for you to cook. It will not be necessary to attend the oven for the whole cooking period. Cooking zone will be turned off automatically at the end of the time you have selected.

Activating the timer

1. Touch the "⏻" key to turn on the hob.
2. **"0"** symbol will appear on cooking zone displays.
3. Increase the level of the cooking zone you want to turn on.
4. Touch "🕒" key to activate the timer.

"00" will appear on the display of the relevant cooking zone.



5. Set the desired duration by touching "⊕" and "⊖" keys.

» Touch "🕒" to confirm the setting. If you do not touch "🕒", the setting will be cancelled automatically in a few seconds.

The timer can only be set for the operating cooking zones.

In order to set the timers of the other cooking zones, repeat the process explained above.

Timer cannot be adjusted unless the cooking zone and the temperature value for the cooking zone are selected.

Deactivating the timers

Once the set time is over, the hob will be switched off automatically and give an audible warning.
Press any key to silence the audio warning.

Turning off the timers earlier

If you deactivate the timer earlier, the hob will keep on operating at the set temperature until it is switched off.
You can turn the timer off earlier in two different ways:

1-Turning off the timer by dropping its value down to "00" :

1. Select the cooking zone you want to turn off.
2. Touch "⏲" key to select the timer of the relevant cooking zone.
3. Until **"00"** is displayed on the relevant cooking zone display, decrease the value by touching the "⊕" and "⊖" keys.

2-Deactivating the timer by touching its key for about 3 seconds:

1. Touch "⏲" key of the relevant cooking zone for about 3 seconds; "⏲" will go off completely and the timer will be cancelled.

Automatic cooking function (Varies depending on the product model.)

You can cook quickly at 3 different levels by means of this function.
1. Warm keeping
2. Boiling
3. Frying

Activating the automatic cooking function without setting the timer

1. Touch the "⏻" key to turn on the hob.
2. Touch the ""🍲"" key of the cooking zone on which you want to activate the automatic cooking function.
3. The relevant cooking zone will be activated at the keeping warm level after the first touch. **" P "**and "🍲" symbol will appear on the display.
4. The relevant cooking zone will be activated at the boiling level after the second touch. **" P "**and"🍲" symbol will appear on the display.
5. The relevant cooking zone will be activated at the frying level after the third touch. **" P "**and"🍲" symbol will appear on the display.

» The cooking zone will start to operate at the set automatic cooking level.

Activating the automatic cooking function by setting the timer

1. Select the desired automatic cooking level by touching the ""🍲"" key of the relevant cooking zone.
2. Touch "⏲" key to activate the timer.

» **"00"** and "⏲" symbols will light on the cooking zone display.

3. Set the desired duration by touching the "⊖" / "⊕" keys.

» The cooking zone will keep on operating at the selected automatic cooking level throughout the set time period.
» Once the set time is over, the hob will be switched off automatically and give an audible warning. Press any key to silence the audio warning.

Deactivating the automatic cooking function

1. You can completely switch off the relevant cooking zone by touching the ""⏻"" key to cancel the automatic cooking function.
2. If you want the cooking zone to operate at a certain level and deactivate the automatic cooking function, set the desired temperature level by touching the "⊖" / "⊕" keys. The cooking zone will keep on operating at the set temperature level. If the timer has been set previously, the set cooking time will not be canceled and will keep on at the set temperature level.

Using the Move function

This function makes switching quickly to different cooking levels easier for you by changing the cooking level through pan movement without entering the control panel. Therefore, you do not have to increase or decrease the temperature every time.

For the Move function to be enabled, pan size should cover one or two cooking zones.

To activate the “Move” function:

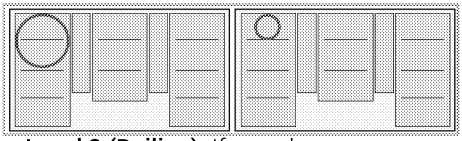
1. Touch "⏻" to turn on the hob.
2. Place your pan on the left or right cooking zone, according to the desired starting level, ensuring that it covers both cooking zones.
3. Touch "⊡" once.

» The "⇕" symbol lights up semi-bright.

4. Touch the "⇕" key once. The "⇕" symbol lights up fully bright and the "move" function is activated. You just need to slide the pan on the cooking zone for the desired cooking level. This function allows you to quickly switch between 3 cooking zones:

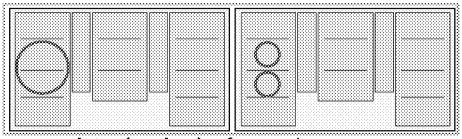
- **Level 3 (Keep warm):** If you place your pan on the rearmost two cooking zones of the left and right cooking zones, the hob will operate at level 3.

Level 3



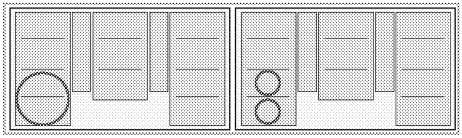
- **Level 8 (Boiling):** If you place your pan on the middle two cooking zones of the left and right cooking zones, the hob will operate at level 9.

Level 8



- **Level 15 (Frying):** If you place your pan on the front two cooking zones of the left and right cooking zones, the hob will operate at level 15.

Level 15



When using the “Move” function, the timer cannot be set for the cooking zones.

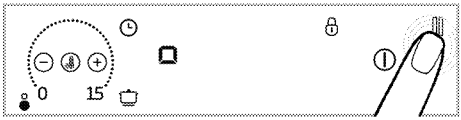
If there is a pan on the relevant auxiliary cooking zone, the “Move” function cannot be used.

If the pan you are using covers three cooking zones, the “Move” function will be cancelled.

Stop function

You can stop all functions **(except for the timer)** operating on the hob by means of this function.

If the timer is set for any cooking zone, timer will continue operating during stoppage.



1. Touch the "⏸" key when your hob is operating.

All active cooking zones will continue to operate at the minimum level.

2. Touch "⏸" key again to restart all stopped cooking zones with previous settings.

When the stop key is pressed, "⏸" symbol will appear on the displays of the cooking zones which were active before this key is pressed.

Power management function

Your product has a power management function. With this function, you can change the total power setting that the hob will draw. There are 9 different levels for the power management function.

Power management function - Total power levels that can be set

Power management options	Total power
P1	1,2 kW
P2	2,4 kW
P3	3 kW
P4	3,6 kW
P5	4,4 kW
P6	5,4 kW
P7	5,7 kW
P8	6,7 kW
P9	7,4 kW
PA,P8	10,8 kW

With the hob zones turn off position,

1. Touch the "⏻" key to turn on the hob.
2. Touch the left rear cooking zone "🕒" key, then the left front cooking zone "🕒" key and finally the "⏸" key without lifting your finger. The tone sounds when each key is touched.
3. The power management level set on the left rear cooking zone display and the total power value of this level appear on the left front cooking zone display. Stop touching the 3 keys after the values appear.
4. Switch between levels by touching the "⏸" key and set the total power value you want to adjust.
5. Confirm the setting by touching the "⏻" key and turn off the burner. The total power value you set will be activated.

Depending on the total power level set, the temperature levels you can give to the cooking zones may vary. Depending on the power adjustment of the hob, the temperature level given to the cooking zones may fall automatically. This is not an error.

Using the induction cooking zones safely and effectively

Operating principles: Induction hob heats directly the cooking vessel as a feature of its operating principles. Therefore, it has various advantages when compared to other hob types. It operates more efficiently and the hob surface does not heat up.

Your induction hob is equipped with superior safety systems that will provide you maximum safe usage.

Your hob can be equipped with induction cooking zones with a diameter of 145, 180, 210 and 280 mm depending on the model. Each cooking zone automatically detects the vessel placed on it thanks to the induction feature. Energy builds up only where the vessel contacts with the cooking zone and thus, minimum energy consumption is achieved.

Operation time limits

The hob control is equipped with an operation time limit. When one or more cooking zones are left on, the cooking zone will automatically be deactivated after a certain period of time (see, Table-1). If there is a timer assigned to the cooking zone, the timer display will also turn off later. Operation time limit depends on the selected temperature level. Maximum operation time is applied at this temperature level.

The cooking zone may be restarted by the user after it is turned off automatically as described above.

Table-1: Operation time limits

Temperature level	Operation time limit - hour
0	0
1	6
2	6
3	5
4	5
5	4
6	4
7	3
8	3
9	2
10	2
11	1,5
12	1,5
13	1,5
14	1
15	1
Rapid Heating	10 minutes

Temperature level	Operation time limit - hour
P1	6
P2	1,5
P3	1

Overheating protection

Your hob is equipped with some sensors ensuring protection against overheating. The following may be observed in case of overheating:

- Active cooking zone may be turned off.
- Selected level may drop. However, this condition cannot be seen on the indicator.

Overflow safety system

Your hob is equipped with a safety system to prevent overflows. If there is overflowing that affects the control panel, the system will turn off the hob by disconnecting the power automatically.
Meanwhile, **"E"** or **"F"** will be displayed.

Precise power setting

Induction hob reacts the commands immediately as a feature of its operating principles. It changes the power settings very fast. Thus, you can prevent a cooking pot (containing water, milk and etc.) from overflowing even if it was just about to overflow.

Noisy operation

Some noises may arise from the induction hob. These sounds are normal and a part of induction cooking.

- Sound becomes prominent in high temperature levels.
- Alloy of the cooking pot can cause noise.
- In low levels, a regular on/off sound can be heard because of the operating principles.
- Noise can be heard if an empty cooking pot is heated. When you put water or meal in it, this sound will clear away.
- The noise of the fan that cools the electronic system can be heard.

Error codes/reasons and possible solutions

Error codes	Error reasons	Possible solutions
E 22 E 26	Induction hob is overheated.	Turn the induction cooker off and wait until it is cooled down. The error shall be resolved when temperature of the hob comes down below the limits.
E 46	One or more keys are kept pressed for more than 10 seconds. An object is left on the control panel or the control is exposed to vapour.	The problem shall be resolved when you remove your hand from the hob. The problem shall be resolved when the control panel is cleaned.
E 47/F1	A pot suitable for induction heating is not used.	The error shall be resolved when a pot suitable for induction heating is used.
E 1 - E 15	Communication error on induction hob.	Turn the induction hob off and operate again after 30 seconds. Contact the authorized dealership if the issue is resumed.
E 16 - E 21	Temperature sensor error on induction hob.	Turn the induction hob off and operate again after 30 seconds. Contact the authorized dealership if the issue is resumed.
E 23 E 24	Software error on induction hob.	Turn the induction hob off and operate again after 30 seconds. Contact the authorized dealership if the issue is resumed.

Error codes	Error reasons	Possible solutions
E 25	Fan operation error on induction hob.	Turn the induction hob off and operate again after 30 seconds. Contact the authorized dealership if the issue is resumed.
E 31 - E 45	Electronic board hardware error on induction hob.	Turn the induction hob off and operate again after 30 seconds. Contact the authorized dealership if the issue is resumed.
E 48 E 49 E 51	Sensor error on induction hob.	Sensor equipment shall be rendered compatible for the operating conditions. Contact the authorized dealership if the issue is resumed.
E 52 - E 57	High temperature error on induction hob.	Turn the induction hob off and wait until it is cooled down. The error shall be resolved when temperature of the sensor comes down below the limits. Contact the authorized dealership if the issue is resumed.

If the surface of the touch control panel is subjected to vapor, the entire control system will be deactivated, a signal sound will be heard and "E" will flash on the display.

Keep the surface of the touch control panel clean. It may give erroneous operation warning.

No pots/pans must be placed on the touch control panel.

5 Maintenance and care

General information

Service life of the product will extend and the possibility of problems will decrease if the product is cleaned at regular intervals.

Disconnect the product from mains supply before starting maintenance and cleaning works.
There is the risk of electric shock!

Allow the product to cool down before you clean it.
Hot surfaces may cause burns!

- Clean the product thoroughly after each use. In this way it will be possible to remove cooking residues more easily, thus avoiding these from burning the next time the appliance is used.
- No special cleaning agents are required for cleaning the product. Use warm water with washing liquid, a soft cloth or sponge to clean the product and wipe it with a dry cloth.
- Always ensure any excess liquid is thoroughly wiped off after cleaning and any spillage is immediately wiped dry.
- Do not use cleaning agents that contain acid or chloride to clean the stainless or inox surfaces and the handle. Use a soft cloth with a liquid detergent (not abrasive) to wipe those parts clean, paying attention to sweep in one direction.

The surface might get damaged by some detergents or cleaning materials.
Do not use aggressive detergents, cleaning powders/creams or any sharp objects during cleaning.
Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.

Do not use steam cleaners to clean the appliance as this may cause an electric shock.

Cleaning the hob

Glass ceramic surface

Wipe the glass ceramic surface (vitroceramic) with cold water, paying attention to leave no residual cleaning agents, and dry with a soft clothing.
Residues may cause damage on the glass ceramic surface when using the hob for the next time.
Dried residues on the glass ceramic surface (vitroceramic) should under no circumstances be scraped with hook blades, steel wool or similar tools.
Remove calcium stains (yellow stains) with commercially available lime remover or a small amount of lime remover such as vinegar or lemon juice.
If the surface is heavily soiled, apply the cleaning agent on a sponge and wait until it is absorbed well. Then, clean the surface of the hob with a damp cloth.

Sugar-based foods such as thick cream and syrup must be cleaned promptly without waiting the surface to cool down. Otherwise, glass ceramic surface may get damaged permanently.

Slight color fading may occur on coatings or other surfaces in time. This does not affect the operation of the product.
Color fading and stains on the glass ceramic surface is a normal condition, and not a defect.

6 Troubleshooting

Product emits metal noises while heating and cooling.

- When the metal parts are heated, they may expand and cause noise. >>> *This is not a fault.*

Product does not operate.

- The mains fuse is defective or has tripped. >>> *Check fuses in the fuse box. If necessary, replace or reset them.*
- Product is not plugged into the (grounded) socket. >>> *Check the plug connection.*
- If the display does not light up when you switch the hob on again. >>> *Disconnect the appliance at the circuit breaker. Wait 20 seconds and then reconnect it.*
- Overheat protection is active. >>> *Allow your hob to cool down.*
- The cooking pot is not suitable. >>> *Check your pot.*

"⏢" and "⏢" or "⏢" symbol appears on the cooking zone display.

- You have not placed the pot on the active cooking zone. >>> Check if there is a pot on the cooking zone.
- Your pot is not compatible with induction cooking. >>> Check if your cooking pot is compatible with induction hob.
- The cooking pot is not centered properly or the bottom surface of the pot is not wide enough for the cooking zone. >>> Choose a pot wide enough and center the pot on the cooking zone properly.
- Cooking pot or cooking zone is overheated. >>> Allow them to cool down.

Selected cooking zone suddenly turns off during operation.

- Cooking time for the selected cooking zone may be over. >>> You may set a new cooking time or finish cooking.
- Overheat protection is active. >>> Allow your hob to cool down.
- An object may be covering the touch control panel. >>> Remove the object on the panel.

The pot does not get warm even if the cooking zone is on.

- Your pot is not compatible with induction cooking. >>> Check if your cooking pot is compatible with induction hob.
- The cooking pot is not centered properly or the bottom surface of the pot is not wide enough for the cooking zone. >>> Choose a pot wide enough and center the pot on the cooking zone properly.

Consult the Authorised Service Agent or technician with licence or the dealer where you have purchased the product if you can not remedy the trouble although you have implemented the instructions in this section. Never attempt to repair a defective product yourself.