# **BLIXTSNABB**





Please refer to the chapter IKEA GUARANTEE for contact details of the after sales customer service centre.

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Subject to change without notice.

# **A** Safety information

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damage. Always keep the instructions with the appliance for future reference.

# 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.

# **General Safety**

- This appliance is for cooking purposes only.
- This appliance is designed for single household domestic use in an indoor environment.
- This appliance may be used in, offices, hotel guest rooms, bed & breakfast guest rooms, farm guest houses and other similar accommodation where such use does not exceed (average) domestic usage levels.
- WARNING: The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements.
- Do not operate the appliance by means of an external timer or separate remote-control system.
- WARNING: Unattended cooking on a hob with fat or oil can be dangerous and may result in fire.
- Never use water to extinguish the cooking fire. Switch off the appliance and cover flames with e.g. a fire blanket or lid.
- CAUTION: The cooking process has to be supervised. A short term cooking process has to be supervised continuously.
- WARNING: Danger of fire: Do not store items on the cooking surfaces.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.
- Do not use the appliance before installing it in the built-in structure.

 Disconnect the appliance from the electrical supply before maintenance.

- Do not use a steam cleaner to clean the appliance.
- After use, switch off the hob element by its control and do not rely on the pan detector.
- If the glass ceramic surface / glass surface is cracked, switch
  off the appliance and unplug it from the mains. In case the
  appliance is connected to the mains directly using junction
  box, remove the fuse to disconnect the appliance from
  power supply. In either case contact the Authorised Service
  Centre.
- If the supply cord is damaged, it must be replaced by the manufacturer, the Authorised Service Centre or similarly qualified persons in order to avoid a hazard.
- WARNING: Use only hob guards designed by the manufacturer of the cooking appliance or indicated by the manufacturer of the appliance in the instructions for use as suitable or hob guards incorporated in the appliance. The use of inappropriate guards can cause accidents.

# **Safety instructions**

#### Installation



**Warning!** The appliance must be installed by the authorised installer.



Follow the Assembly instructions supplied with the appliance.

- · Remove all the packaging.
- Do not install or use a damaged appliance.
- Keep the minimum distance from other appliances and units.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Seal the cut surfaces with a sealant to prevent moisture from causing swelling.

- Protect the bottom of the appliance from steam and moisture.
- Do not install the appliance next to a door or under a window. This prevents hot cookware from falling from the appliance when the door or the window is opened.
- Make sure that the space underneath the hob is sufficient for air circulation.
- The bottom of the appliance can get hot.
   If the appliance is installed above the
   drawers, make sure to install a non combustible separation panel under the
   appliances to prevent access to the
   bottom.

#### **Electrical Connection**



**Warning!** Risk of fire and electric shock.

- All electrical connections should be made by the authorised installer.
- · The appliance must be earthed.
- Before carrying out any operation make sure that the appliance is disconnected from the power supply.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.
- Make sure the appliance is installed correctly. Loose and incorrect electricity mains cable or plug (if applicable) can make the terminal become too hot.
- Use the correct electricity mains cable.
- Do not let the electricity mains cable tangle.
- Make sure that a shock protection is installed.
- Use the strain relief clamp on the cable.
- Make sure the mains cable or plug (if applicable) does not touch the hot appliance or hot cookware, when you connect the appliance to the near sockets.
- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the mains plug (if applicable) or to the mains cable. Contact our Authorised Service Centre or an electrician to change a damaged mains cable.
- The shock protection of live and insulated parts must be fastened in such a way that it cannot be removed without tools.
- Connect the mains plug to the mains socket only at the end of the installation.
   Make sure that there is access to the mains plug after the installation.
- If the mains socket is loose, do not connect the mains plug.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- Use only correct isolation devices: line protecting cut-outs, fuses (screw type

- fuses removed from the holder), earth leakage trips and contactors.
- The electrical installation must have an isolation device which lets you disconnect the appliance from the mains at all poles.
   The isolation device must have a contact opening width of minimum 3 mm.

#### Use



**Warning!** Risk of injury, burns and electric shock.

- Do not change the specification of this appliance.
- Remove all the packaging, labelling and protective film (if applicable) before first use.
- Make sure that the ventilation openings are not blocked.
- Do not let the appliance stay unattended during operation.
- Set the cooking zone to "off" after each use.
- Do not put cutlery or saucepan lids on the cooking zones. They can become hot.
- Do not operate the appliance with wet hands or when it has contact with water.
- Do not use the appliance as a work surface or as a storage surface.
- If the surface of the appliance is cracked, disconnect immediately the appliance from the power supply. This to prevent an electrical shock.
- Users with a pacemaker must keep a distance of minimum 30 cm from the induction cooking zones when the appliance is in operation.
- When you place food into hot oil, it may splash.
- Do not use aluminum foil or other materials between the cooking surface and the cookware, unless otherwise specified by the manufacturer of this appliance.
- Use only accessories recommended for this appliance by the manufacturer.



**Warning!** Risk of fire and explosion

- Fats and oil when heated can release flammable vapours. Keep flames or heated objects away from fats and oils when you cook with them.
- The vapours that very hot oil releases can cause spontaneous combustion.
- Used oil, that can contain food remnants, can cause fire at a lower temperature than oil used for the first time.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.



**Warning!** Risk of damage to the appliance.

- Do not keep hot cookware on the control panel.
- Do not put a hot pan cover on the glass surface of the hob.
- · Do not let cookware boil dry.
- Be careful not to let objects or cookware fall on the appliance. The surface can be damaged.
- Do not activate the cooking zones with empty cookware or without cookware.
- Cookware made of cast iron or with a damaged bottom can cause scratches on the glass / glass ceramic. Always lift these objects up when you have to move them on the cooking surface.

## Care and cleaning

- Clean the appliance regularly to prevent the deterioration of the surface material.
- Switch off the appliance and let it cool down before cleaning.

- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Use only neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

#### Service

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

## Disposal

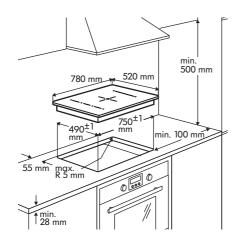


**Warning!** Risk of injury or suffocation.

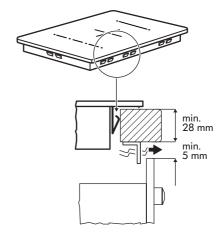
- Contact your local authority for information on how to dispose of the appliance.
- Disconnect the appliance from the mains supply.
- Cut off the mains electrical cable close to the appliance and dispose of it.

## **Installation**

#### **General information**



- Installation process must follow the laws, ordinances, directives and standards (electrical safety rules and regulations, proper recycling in accordance with the regulations, etc.) in force in the country of use!
- For further information on the installation refer to the Assembly Instruction.



- If there is no oven beneath the hob, install a separation panel under the appliance according to the Assembly Instruction.
- Do not use silicon sealant between the appliance and the worktop.

## **Electrical connection**



**Warning!** Refer to Safety chapters.



**Warning!** All electrical connections must be made by an authorised installer.

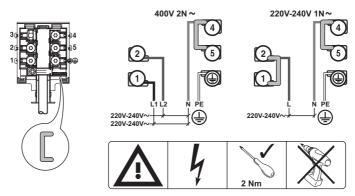
## **Electrical connection**

 Before connecting, check if the nominal voltage of the appliance, provided on the rating plate, corresponds to the available supply voltage. The rating plate is located on the lower casing of the hob.

- Follow the connection diagram (it is located on the underneath surface of the casing of the hob).
- Use only original spare parts provided by spare parts service.
- The appliance is not provided with a mains cable. Buy the right one from a specialized dealer. Single phase or twophase connection requires a mains cable of minimum 70°C temperature stability. Cable needs mandatory end sleeves. According to IEC regulations use for onephase connection: mains cable 3 x 4mm²

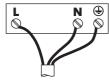
- and for two-phase connection: mains cable 4 x 2.5mm<sup>2</sup>. Please respect specific national regulations in the first priority.
- You must have the means for disconnection incorporated in the fixed wiring.
- You must have the connection and the connecting links carried out as shown in the connection diagram.
- The earth lead is connected to terminal and must be longer than leads carrying electric current.
- Secure the connecting cable with cable clips or clamps.

### **Connection diagram**



(i) Insert the shunts  $\square$  between the screws as shown.

Main power connection 1-phase



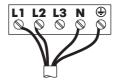
Wiring colours:

Yellow / green
N Blue
L Black or brown

i Tighten the terminal screws securely!

Once you connect the hob to the mains, check if all the cooking zones are ready to use. Place a pot with some water on a

Main power connection 2-phase



Wiring colours:

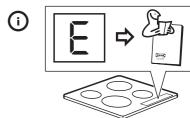
Yellow / green

N Blue
L1 Black
L2 Brown

cooking zone and set the power setting for each zone to the maximum level for a short time.

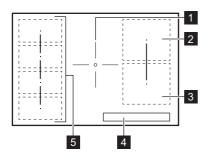
If E3 or E8 symbol comes on the display after you switch on the hob for the first time, refer to "Troubleshooting".





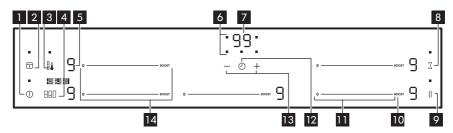
# **Product description**

## **Cooking surface layout**



- 1 Single cooking zone (210 mm) 2300 W, with Booster 3200 W
- 2 Single cooking zone (180 x 210 mm) 2300 W, with Booster 3200 W
- 3 Single cooking zone (180 x 210 mm) 2300 W, with Booster 3200 W
- 4 Control panel
- 5 Flexible induction cooking area (440 x 220 mm), with Booster 3600 W

## **Control panel layout**



- 1 ① To switch the appliance on / off.
- To activate and deactivate Lock / Child Lock / Cleaning mode.
- To activate and deactivate Pre-Set Cooking.
- To switch between Multi-Flexi modes.
- 5 To show the power setting.
- 6 To show for which zone you set the time.
- 7 Timer display: 00 99 minutes.

- $\blacksquare$  To activate and deactivate Bridge.
- 9 || To activate Pause.
- 10 BOOST To activate Booster.
- 11 To set a power setting: 0 9.
- $\begin{array}{c}
  12
  \end{array}$  To select Timer functions.
- 13 + / To increase and decrease the time.
- 14 To show the power setting for the flexible induction cooking area.

## **Power setting displays**

Display	Description
0	The cooking zone is deactivated.
1-9	The cooking zone operates.
11	Pause operates.
P	Booster operates.
E + digit	There is a malfunction. Refer to "Troubleshooting".
Н	A cooking zone is still hot (residual heat).
L	Lock / Child Lock / Cleaning mode operates.
F	Incorrect or too small cookware or no cookware on the cooking zone.
-	Automatic Switch Off operates.
1_/[-/[-	Pre-Set Cooking mode operates.

#### Residual heat indicator



**Warning!** Risk of burns from residual heat! After you switch off the appliance, the cooking zones need some time to cool down. Look at the residual heat indicator [H]

Use residual heat for melting and keeping food warm.

## **Daily use**

## $\bigcirc$ Switching on / off

Touch  $\bigcirc$  for 1 second to switch the appliance on / off.

#### **Automatic Switch Off**

# The function switches off the appliance automatically if:

- · all cooking zones are deactivated.
- you do not set the power setting after switching on the appliance.
- you cover any symbol with an object (a pan, a cloth, etc.) for longer than approx.
   seconds.
- you do not deactivate a cooking zone after a certain time, or you do not modify the power setting, or if overheating occurs (e.g. when a pan boils dry). The symbol [-] lights up. Before using again, you must set the cooking zone to [].

Power setting	Automatic switch off after
11, 1 - 2	6 hours
3-4	5 hours
5	4 hours
6 - 9	1.5 hours

i If cookware that is not suitable is used, F lights up on the display and after 2 minutes the indicator for the cooking zone deactivates.

## Adjusting the power setting

Touch the power selector at a desired power setting. Adjust to the left or the right, if necessary. Do not release before you reach a desired power setting.



## **Using the Booster function**

The Booster function makes additional power available for the induction cooking zones. Touch **BOOST** to activate it, P lights up on the display. After a maximum of 10 minutes, the induction cooking zones automatically return to the  $\P$  power setting.

## **Bridge function**

The function connects two right side cooking zones and they operate as one. First set the power setting for one of the cooking zones.

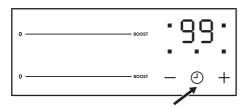
To activate the function touch  $\frac{1}{4}$ . To set or change the power setting touch one of the symbols.

To deactivate the function touch  $\square$ . The cooking zones operate independently.

## (1) Using the Timer

Touch repeatedly until the indicator of a desired cooking zone flashes. For example

for the front right zone.



Touch  $\uparrow$  or  $\frown$  of the Timer to set the time between **00** and **99** minutes. When the indicator of the cooking zone flashes more slowly, the time counts down. Set the power setting.

If the power setting is set and the time set has elapsed, an acoustic signal sounds, **00** flashes, and cooking zone deactivates. If cooking zone is not in use and the time set has elapsed an acoustic signal sounds and **00** flashes.

Touch ① to deactivate the function for the selected cooking zone and the indicator for this cooking zone flashes faster. Touch — and the remaining time counts backwards to **00**. The indicator of the cooking zone goes out.

#### **Pause**

- To activate this function touch \( \| \). The symbol \( \) comes on.
- To deactivate this function touch \( \begin{align\*} \limits \text{. The power setting that you set before comes on. \end{align\*}

## Lock / Cleaning mode

You can lock the control panel and keep the cooking zones operating. It prevents an accidental change of the power setting.

<u>()</u>	Use the function to clean the surface of the hob during the
	cooking session, if needed.

First set the power setting.

To start the function touch . The symbol comes on for 4 seconds. The Timer stays on.

To stop the function touch . The power setting that you set before comes on.

When you switch off the appliance, you also stop this function.

#### **Child Lock**

This function prevents an accidental operation of the appliance.

To activate the function:

- Switch on the appliance with ①. Do not set the power settings.
- Touch for 4 seconds. The symbol comes on.
- Switch off the appliance with  $\bigcirc$ .

To deactivate the function:

- Switch on the appliance with ①. Do not set the power settings. Touch ① for 4 seconds. The symbol ② comes on.
- Switch off the appliance with ①.

To override the function for only one cooking time:

- Switch on the appliance with ①. The symbol ② comes on.
- Touch for 4 seconds. Set the power setting in 10 seconds. You can operate the appliance.
- When you switch off the appliance with  $\bigcirc$ , the function operates again.

# OffSound Control - Deactivating and activating the sounds

**Deactivating the sounds**Switch off the appliance.

Touch ① for 3 seconds. The displays comes on and goes out. Touch ① for 3 seconds. ⑤ comes on, the sound is on. Touch 🕂, ⑤ comes on, the sound is off.

When this function operates, you can hear the sounds only when:

- you touch ①
- you put something on the control panel.
   Activating the sounds

Switch off the appliance.

Touch ① for 3 seconds. The displays come on and go out. Touch ① for 3 seconds. ② comes on, because the sound is off. Touch 十, ② comes on. The sound is on.

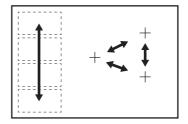
## Power exchange function

If multiple zones are active and the consumed power exceeds the limitation of the power supply, this function divides the available power between all cooking zones. The hob controls heat settings to protect the fuses of the house installation.

 Cooking zones are grouped according to the location and number of the phases in the hob. Each phase has a maximum electricity loading. If the hob reaches the limit of maximum available power within

- one phase, the power of the cooking zones will be automatically reduced.
- The heat setting of the cooking zone selected last is always prioritised. The remaining power will be divided between the previously activated cooking zones in reverse order of selection.
- The heat setting display of the reduced zones changes between the initially selected heat setting and the reduced heat setting.
- Wait until the display stops flashing or reduce the heat setting of the cooking zone selected last. The cooking zones will continue operating with the reduced heat setting. Change the heat settings of the cooking zones manually, if necessary.

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



# Flexible induction cooking area



**Warning!** Refer to Safety chapters.

#### Multi-Flexi mode

The flexible induction cooking area consists of four sections. The sections can be combined into two cooking zones with different size, or into one large cooking area. You choose the combination of the sections by choosing the mode applicable to the size of the cookware you want to use. There are three modes: Multi-Flexi mode 2 + 2 sections (activated automatically when you switch on

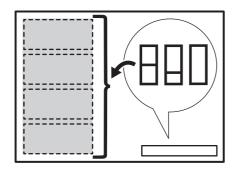
the hob), Multi-Flexi mode 3 + 1 sections and Multi-Flexi mode 4 sections.



To set the power setting use two left side power selectors.

### Switching between the modes

To switch between the modes use symbol:  $\Pi\Pi\Pi$ 



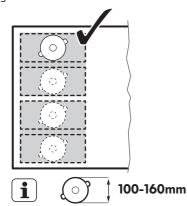


When you switch between the modes the power setting is set back to **0**.

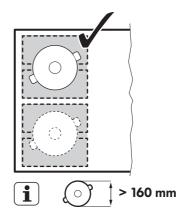
#### Diameter and position of the cookware

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

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

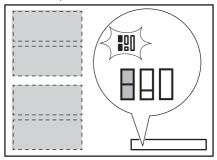


Place the cookware with the bottom diameter larger then 160 mm centrally between two sections.

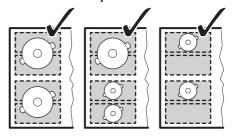


#### Multi-Flexi mode 2 + 2 sections

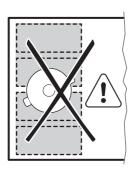
This mode is active when you switch on the hob. It connects the sections into two separate cooking zones. You can set the power setting for each zone separately. Use two left side power selectors.

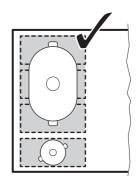


#### **Correct cookware position:**



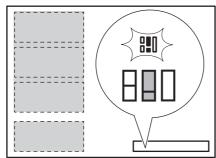
Incorrect cookware position:





## Multi-Flexi mode 3 + 1 sections

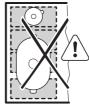
To activate the mode press autilityou see the correct mode indicator. This mode connects three rear sections into one cooking zone. The one front section is not connected and operates as a separate cooking zone. You can set the power setting for each zone separately. Use two left side power selectors.

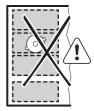


#### Correct cookware position:

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

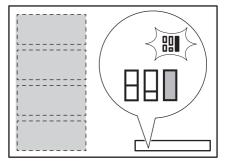
## Incorrect cookware position:





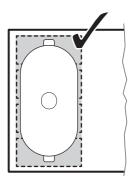
### Multi-Flexi mode 4 sections

To activate the mode press \quad \quad \quad until you see the correct mode indicator. This mode connects all sections into one cooking zone. To set the power setting use one of the left side power selector.

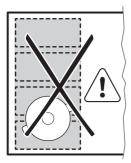


**Correct cookware position:** 

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



## Incorrect cookware position:



## Pre-Set Cooking mode

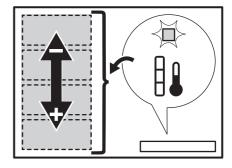
This function allows you to adjust the temperature by moving the cookware to a different position on the induction cooking area

The function divides the induction cooking area into three areas with different power settings. The hob senses the position of the

cookware and sets the power setting corresponding with the position. You can place the cookware in the front, middle or rear position. If you place the cookware in the front you get the highest power setting. You can decrease the power setting by moving the cookware in the middle or to the rear position.

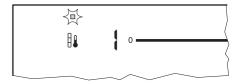


Use only one pot when you operate the function.

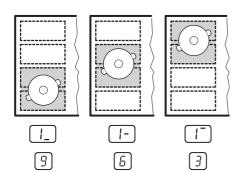


#### General information:

- 160 mm is the minimum bottom diameter of the cookware for this function.
- Power setting display for the left rear power selector shows the position of the cookware on the induction cooking area.
   Front \( \begin{align\*}{l-} \), middle \( \begin{align\*}{l-} \end{align\*}, rear \( \begin{align\*}{l-} \end{align\*}.\)



- Power setting display for the left front power selector shows the power setting. To change the power setting use left front power selector.
- When you activate the function for the first time you will get power setting <sup>3</sup> for the front position, <sup>5</sup> for the middle position and <sup>3</sup> for the rear position.



You can change the power settings for each position separately. The hob will remember your power settings next time you activate the function. If there is a power cut, the hob will restore the default settings of the function.

Activating the function

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

Deactivating the function

To deactivate the function touch  $\P$  or set the power setting to  $\P$ . The indicator above the symbol  $\P$  goes off.

# **Cooking table**

Heat setting	Use to:	Time (min)	Hints
1	Keep cooked food warm.	as nec- essary	Put a lid on the cookware.
1 - 2	Hollandaise sauce, melt: butter, chocolate, gelatine.	5 - 25	Mix from time to time.
1 - 2	Solidify: fluffy omelettes, baked eggs.	10 - 40	Cook with a lid on.
2 - 3	Simmer rice and milkbased dishes, heat up ready-cooked meals.	25 - 50	Add at least twice as much liquid as rice, mix milk dishes halfway through the procedure.
3 - 4	Steam vegetables, fish, meat.	20 - 45	Add a couple of tablespoons of liquid.
4 - 5	Steam potatoes.	20 - 60	Use max. ¼ I of water for 750 g of potatoes.
4 - 5	Cook larger quantities of food, stews and soups.	60 - 150	Up to 3 l of liquid plus ingredients.

Heat setting	Use to:	Time (min)	Hints
6 - 7	Gentle fry: escalope, veal cordon bleu, cutlets, rissoles, sausages, liver, roux, eggs, pancakes, doughnuts.	as nec- essary	Turn halfway through.
7 - 8	Heavy fry, hash browns, loin steaks, steaks.	5 - 15	Turn halfway through.
9	Boil water, cook pasta, sear meat (goulash, pot roast), deep-fry chips.		
P	Boil large quantities of water. Booster is activated.		



The data in the table is for quidance only.

## Cookware guidance



**Warning!** Refer to Safety chapters.

## What pots to use

Only use cookware which is suitable for induction hobs. The cookware must be made of a ferromagnetic material, such as:

- cast iron:
- · enamelled steel:
- · carbon steel;
- · stainless steel (most types);
- aluminium with ferromagnetic coating or a ferromagnetic plate.

To determine if a pot or pan is suitable, check for the symbol (usually stamped on the bottom of the cookware). You can also hold a magnet to the bottom. If it clings to the underside, the cookware will work on the induction hob.

To ensure optimum efficiency, always use pots and pans with a flat bottom that distributes the heat evenly. If the bottom is uneven, this will affect power and heat conduction.

#### How to use

# Minimum diameter of pot / pan base for the different cooking areas

To ensure that the hob operates properly, the cookware must have a suitable minimum diameter as well as cover one or more of the reference points indicated on the surface of the hob.

Always use the cooking zone that best corresponds to the diameter of the bottom of the cookware.

Cooking zone	Cookware diame- ter [mm]
Flexible induction cooking area	100 <sup>1)</sup>
Middle front	125 - 210
Right rear	125 - 180
Right front	125 - 180

<sup>1)</sup> Minimum diameter of pot / pan base for a single section.

#### Empty or thin-based pots / pans

Do not use empty pots / pans or cookware with thin bases on the hob as it will not be able to monitor the temperature, or will turn off automatically if the temperature is too high. This may result in the damage of the cookware or the hob surface. If such a situation occurs, do not touch anything and wait for all components to cool down.

If an error message appears, refer to "Troubleshooting".

### Hints / tips Noises during cooking

When a cooking zone is active it may hum briefly. This is characteristic of all induction cooking zones and does not impair either the function or the life of the appliance. The noise depends on the cookware used. If it causes considerable disturbance, it might help to change the cookware.

# Normal operating noises of the induction hob

Induction technology is based on the creation of electromagnetic fields to generate heat directly on the bottom of cookware. Pots and pans may cause a variety of noises or vibrations depending on how they are manufactured. These noises are described as follows:

- Low humming (like a transformer): this
  noise is produced when cooking at a high
  heat level. It is based on the amount of
  energy transferred from the cooktop to
  the cookware. The noise ceases or quiets
  down when the heat level is reduced.
- Quiet whistling: this noise is produced when the cooking vessel is empty. It

- ceases once liquids or food are placed in the vessel.
- Crackling: this noise occurs with cookware comprised of various materials layered one upon the other. It is caused by the vibrations of the surfaces where different materials meet. The noise occurs on the cookware and can vary depending on the amount of food or liquid and the cooking method (e.g., boiling, simmering, frying).
- Loud whistling: this noise occurs with cookware comprised of different materials layered one upon the other, and when they are additionally used at maximum output and also on two cooking zones. The noise ceases or quiets down when the heat level is reduced.
- Fan noises: for proper operation of the electronic system, it is necessary to regulate the temperature of the cooktop. For this purpose, the cooktop is equipped with a cooling fan, which is activated to reduce and regulate the temperature of the electronic system. The fan may also continue to run after the appliance is turned off if the detected temperature of the cooktop is still too hot after turning it off.
- Rhythmic sounds, similar to the ticking sound of a clock: this noise occurs only when at least three cooking zones are operating and disappears or weakens when some of them are switched off. The noises described are a normal element of the described induction technology and should not be regarded as defects.

## **Care and cleaning**

#### General information



**Warning!** Switch off the appliance and let it cool down before you clean it.



**Warning!** For safety reasons, do not clean the appliance with steam blasters or high-pressure cleaners.



Warning! Sharp objects and abrasive cleaning agents will damage the appliance. Clean the appliance and remove the residues with water and dish soap after each use. Remove also the remnants of the cleaning agents.

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Scratches or dark stains on the glass ceramic that cannot be removed do not affect the functioning of the appliance.

# Removing the residues and stubborn residues

Food containing sugar, plastics, or tin foil residues should be removed at once. A

scraper is the best tool for cleaning the glass surface. It is not supplied with the appliance. Place a scraper on the hob surface at an angle and remove residues by sliding the blade over the surface. Clean the appliance using a damp cloth and some dish soap. Finally, wipe the glass surface dry with a clean cloth.

Limescale rings, water rings, fat splashes, or shiny metallic discolourations should be removed after the appliance has cooled down. Use only a specialised cleaner for glass ceramic or stainless steel.

# **Troubleshooting**



**Warning!** Refer to Safety chapters.

## What to do if...

Problem	Possible cause	Remedy
You cannot switch on the appliance or operate it.	The hob is not connected to an electrical supply or it is connected incorrectly.	Check if the hob is correctly connected to the electrical supply. Refer to the connection diagram.
	The fuse is blown.	Make sure that the fuse is the cause of the malfunction. If the fuse is blown again and again, contact an authorised installer.
	You did not set the power setting in less than 10 seconds.	Switch on the hob again and set the power setting in less than 10 seconds.
	You touched 2 or more symbols at the same time.	Touch only one symbol at a time.
	Pause operates.	Refer to "Daily use".
	There is water or fat stains on the control panel.	Clean the control panel and wait for a few seconds before activating again.
An acoustic signal sounds and the hob switches off. An acoustic signal sounds when the hob is switched off.	You put something on one or more symbols on the control panel.	Remove the object from the symbols.
The appliance switches off.	You put something on the symbol $\widehat{\mathbb{D}}$ .	Remove the object from the symbols.
Residual heat indicator does not come on.	The zone is not hot because it operated only for a short time.	If the zone operated sufficiently long to be hot, speak to the After Sales Service.
The power setting changes between two levels.	Power exchange function operates.	Refer to "Daily use".
The symbols become hot.	The cookware is too large or you put it too near to the controls.	Put large cookware on the rear zones, if possible.
There is no signal when you touch a symbol on the control panel.	The signals are deactivated.	Activate the signals. Refer to "Daily use".

Problem	Possible cause	Remedy
The flexible induction cooking area does not heat up the cookware.	The cookware is in the wrong position on the flexible induction cooking area.	Place the cookware in the correct position on the flexible induction cooking area. The position of the cookware depends on the activated function or function mode. Refer to "Flexible induction cooking area".
	The diameter of the bottom of the cookware is incorrect for the activated function or function mode.	Use cookware with diameter applicable to the activated function or function mode. Use cookware with diameter smaller than 160 mm on a single section of the flexible induction cooking area. Refer to "Flexible induction cooking area".
comes on.	Automatic Switch Off operates.	Switch off the hob and switch it on again.
Comes on.	Child Lock or Lock operates.	Refer to "Daily use".

Problem	Possible cause	Remedy
F comes on.	There is no cookware on the zone.	Put cookware on the zone.
	The cookware is incorrect.	Use the correct cookware. Refer to "Cookware guid- ance".
	The diameter of the bottom of the cookware is too small for the zone.	Use cookware with correct dimensions. Refer to "Cookware guidance".
	There is no cookware on the zone or the zone is not fully covered.	Put cookware on the zone so that it fully covers the cooking zone.
	Multi-Flexi mode operates. One or more sections of the function mode which operates are not covered by cookware.	Place the cookware on the correct number of sections of the function mode which operates or change the function mode.  Refer to "Flexible induction cooking area".
	Pre-Set Cooking mode oper- ates. Two pots are placed on the flexible induction cooking area.	Use only one pot. Refer to "Flexible induction cooking area".
E and a number come on.	There is an error in the hob.	Disconnect the hob from the electrical supply for some time. Disconnect the fuse from the electrical system of the house. Connect it again. If $\boxed{\mathbb{E}}$ comes on again, speak to an authorised installer.
E낵 comes on.	There is an error in the hob because a pot boiled dry. Automatic Switch Off and the overheating protection for the zones operate.	Switch off the hob. Remove the hot cookware. After approximately 30 seconds, activate the zone again. If the cookware was the problem, the error message goes out. Residual heat indicator can stay on. Let the cookware become sufficiently cool. Check if your cookware is compatible with the hob. Refer to "Cookware guidance".

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If there is a fault, try to resolve it by following the troubleshooting guidelines. If the problem cannot be resolved, contact your IKEA store or the After Sales Service. You can find a full list of IKEA appointed contacts at the end of this user manual.



If you operated the appliance wrongly, or the installation was not carried out by an authorised installer, the visit from the After Sales Service technician or dealer may not take place free of charge, even during the warranty period.

## **Technical data**

## **Rating Plate**





IKEA of Sweden AB 21552 SE - 343 81 Älmhult



Model 00000000

Typ 60 GAD DC AU 7.35kW

PNC 000 000 000 00 S No ...... 220V-240V AC 50-60 Hz













The graphic above serves to represent the rating plate of the appliance. The actual rating plate is located on the bottom of the casing. The serial number is specific to each product.

Dear Customer, keep the additional rating plate with the user manual. This will allow us to assist you better by identifying precisely your hob, in case you need our assistance in the future. Thank you for your help!

## **Energy efficiency**

## Product information according to EU 66/2014

Model identification		BLIXTSNABB 004.678.33
Type of hob		Built-In Hob
Number of cooking areas		2
Number of cooking zones		1
Heating technology		Induction
Diameter of circular cooking zones (Ø)	Middle front	21.0 cm
Energy consumption per cooking zone (EC electric cooking)	Middle front	190.8 Wh / kg

Lenght (L) and width (W) of the cooking area	Left	L 45.6 cm W 21.6 cm
Lenght (L) and width (W) of the cooking area	Right	L 37.8 cm W 21.6 cm
Energy consumption of the cooking area (EC electric cooking)	Left	187.0 Wh / kg
Energy consumption of the cooking area (EC electric cooking)	Right	194.9 Wh / kg
Energy consumption of the hob (EC electric hob)		190.9 Wh / kg

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### **Energy saving**

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

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

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

## **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.

## **IKEA** guarantee

## How long is the IKEA guarantee valid?

This guarantee is valid for 5 years from the original date of purchase of your appliance at IKEA Pty Ltd, ABN 84006270757 or at Cebas Pty Ltd, ABN 15 009 156 003 (Both Trading as IKEA). The original sales receipt is required as proof of purchase. If service work is carried out under guarantee, this will

not extend the guarantee period for the appliance.

#### Who will execute the service?

IKEA service provider will provide the service through its own service operations or authorized service partner network. Contact IKEA for further information.

If you encounter any trouble with the appliance and wish to register a service call or make a claim, please refer to <a href="https://www.ikea.com.au">www.ikea.com.au</a> for your local store after sales customer service center phone number, online email and opening times.

The principal address and contact details in Australia are:

For Queensland, New South Wales, and Victorian customers please contact:

#### **IKEA Pty Ltd**

IKEA Pty Ltd IKEA Service Office L1 Clock Tower, 630 Princes Highway Tempe, NSW 2044

Contact - IKEA Customer Service at www.IKEA.com.au

For Western Australian and South Australian customers please contact:

#### Cebas Pty Ltd

8c Sunray Drive, Innaloo WA 6018 Australia

Contact - IKEA Customer Service at www.IKEA.com.au

#### What does this quarantee cover?

The guarantee covers faults of the appliance, which have been caused by faulty construction or material faults from the date of purchase from IKEA. This guarantee applies to domestic use only. The products have been designed and tested for domestic purposes only and this guarantee does not cover damage arising from use of the Product in a commercial environment.

The exceptions are specified under the headline "What is not covered under this guarantee?" Within the guarantee period, the costs to remedy the fault e.g. repairs, parts, labour and travel will be covered, provided that the appliance is accessible for

repair without special expenditure. Replaced parts become the property of IKEA.

The guarantee exists only if the appliance complies and is installed in accordance with:

- The technical specifications.
- The Assembly Instructions and user manual Safety Information.

IKEA's guarantee is subject to Australian Consumer Law - see Schedule 2 to Competition and Consumer Act, 2010. This guarantee is in addition to (and does not exclude, restrict or modify in any way) any non-excludable statutory warranties in Australia.

#### What will IKEA do to correct the problem?

IKEA appointed service provider will examine the product and decide, at its sole discretion, if it is covered under this guarantee. They will notify you as to whether your claim is covered under this guarantee. If your claim is approved, the IKEA service provider or its authorized service partner, will then, at its sole discretion, either repair the defective product or replace it with the same or a comparable product.

# What is not covered under this quarantee?

- Normal wear and tear.
- Deliberate or negligent damage, damage caused by failure to observe operating instructions, incorrect installation or by connection to the wrong voltage, damage caused by chemical or electro-chemical reaction, rust, corrosion or water damage including but not limited to damage caused by excessive lime in the water supply, damage caused by abnormal environmental conditions.
- Consumable parts including batteries and lamps.
- Non-functional and decorative parts which do not affect normal use of the appliance, including any scratches and possible colour differences.
- Accidental damage caused by foreign objects including insect or vermin infestation or substances and cleaning or

unblocking of filters, drainage systems or soap drawers.

- Damage to the following parts: ceramic glass, accessories, crockery and cutlery baskets, feed and drainage pipes, seals, lamps and lamp covers, screens, knobs, casings and parts of casings. Unless such damages can be proved to have been caused by production faults.
- Cases where no fault could be found during a technician's visit.
- Repairs not carried out by our appointed service providers and/or an authorized service contractual partner or where nonoriginal parts have been used.
- Repairs caused by installation which is faulty or not according to specification.
- The use of the appliance in a non-domestic environment i.e. professional use.
- Transportation damages. If a customer transports the product to their home or other address, IKEA is not liable for any damage that may occur during transport. However, if IKEA delivers the product to the customer's delivery address, then damage to the product that occurs during this delivery will be covered by this guarantee.
- Cost for carrying out the initial installation
  of the IKEA appliance. However, if an IKEA
  service provider or its authorized service
  partner repairs or replaces the appliance
  under the terms of this guarantee, the
  service provider or its authorized service
  partner will re-install the repaired
  appliance or install the replacement, if
  necessary.
- The appliance's serial number or warranty seal has been removed or defaced.

#### How country law applies

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law (ACL). You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage.

You are also entitled to have the goods repaired or replaced if the goods fail to be of

acceptable quality and the failure does not amount to a major failure.

This guarantee is not intended in any way to limit or exclude such rights and remedies that you may have under law.

You can find out more information about the Australian Consumer Law on the ACCC website: www.accc.gov.au

### Area of validity

This IKEA guarantee applies only to products purchased and installed in AUSTRALIA.

# What you must do to make a claim under the guarantee:

To make a claim under the guarantee contact IKEA after sales customer service center at the above address, the IKEA catalogue or refer to <a href="www.ikea.com.au">www.ikea.com.au</a> for your local store customer service phone number, online email and opening times. Please describe the problem that you are facing with the appliance in detail along with your product article number (8 digit code) and date of purchase at the time of call registration.

# Please do not hesitate to contact the dedicated after sales customer service center for IKEA appliances to:

- Make a service request under this guarantee:
- Ask for clarification on installation of the IKEA appliance in the dedicated IKEA kitchen furniture.
- Ask for clarification on user manual contents and specifications of the IKEA appliance.

To ensure that we provide you with the best assistance, please read carefully the Assembly Instructions and/or the User Manual section of this booklet before contacting us.

#### How to reach us if you need our service



The IKEA after sales customer service centre will assist you on the phone with basic trouble shooting for your appliance at the time of service call request. Please refer to the IKEA catalogue or <a href="https://www.ikea.com.au">www.ikea.com.au</a> and select your local store for local store phone numbers and opening times.

- Please describe the problem that you are facing with the appliance in detail along with your product article number ( 8 digit code ), the Serial Number (8 digit code that can be found on the rating plate) and date of purchase at the time of call registration.
- SAVE THE SALES RECEIPT! Kindly keep all these details and original invoice of purchase handy during the service technician's visit to enable him to carry out the job. It is your proof of purchase and required for the guarantee to apply. Note that the receipt reports also the IKEA article name and number (8 digit code) for each of the appliances you have purchased.



