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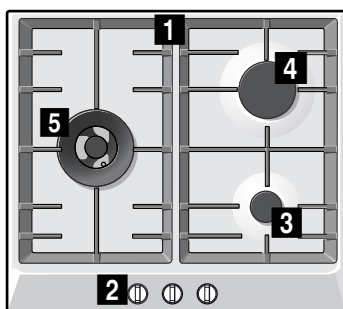
Gas hob

PCC6A.B..K

[en] Instruction manual

Gas hob

PCC6A.B..K



- 1** Pan supports
- 2** Control knobs
- 3** Economy burner with an output of up to 1 kW
- 4** High-output burner with an output of up to 3 kW
- 5** Wok burner with an output of up to 3.7 kW

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Additional information on products, accessories, replacement parts and services can be found at www.bosch-home.com and in the online shop www.bosch-eshop.com

Intended use

Read these instructions carefully. You will only be able to use your appliance safely and effectively when you have read them. These operating and installation instructions should be retained, and passed onto the buyer if the appliance is sold.

The manufacturer is exempt from all responsibility if the requirements of this manual are not complied with.

The images shown in these instructions are for guidance only.

Do not remove the appliance from its protective packaging until it is installed in the unit. Do not switch on the appliance if it is damaged in any way. Contact our Technical Assistance Service.

This appliance is class 3 type, according to the EN 30-1-1 regulation for gas appliances: built-in appliance.

Before installing your new hob, ensure that it is being installed according to the installation instructions.

This appliance cannot be installed on yachts or in caravans.

This appliance must only be used in well ventilated places.

This appliance is not intended for operation with an external clock timer or a remote control.

IMPORTANT: Town Gas connection!

The supplied governor must be installed. The working pressure is 8 mbar.

All operations relating to installation, connection, regulation and conversion to other gas types must be performed by an authorised technician, respecting all applicable regulations, standards and the specifications of the local gas and electricity suppliers. Special attention shall be paid to ventilation regulations.

This appliance has been designed for home use only, not for commercial or professional use. This appliance is only intended for cooking purposes, not as a heating system. The warranty will only be valid if the appliance is used for the purpose for which it was designed.

This appliance is intended for use up to a maximum height of 2000 metres above sea level.

Do not use lids or hob guards for children which are not recommended by the hob manufacturer. They may cause accidents such as those due to the overheating, ignition or detachment of fragments of materials.

This appliance may be used by children over the age of 8 years old and by persons with reduced physical, sensory or mental capabilities or by persons with a lack of experience or knowledge if they are supervised or are instructed by a person responsible for their safety how to use the appliance safely and have understood the associated hazards.

Children must not play with, on, or around the appliance. Children must not clean the appliance or carry out general maintenance unless they are at least 15 years old and are being supervised.

Keep children below the age of 8 years old at a safe distance from the appliance and power cable.

Important safety information

Warning – Risk of deflagration!

Accumulation of unburned gas in an enclosed area carries a risk of deflagration. Do not subject the appliance to draughts. These might blow out the burners. Carefully read the instructions and warnings on the operation of gas burners.

Warning – Risk of poisoning!

The kitchen will become hot and humid and combustion products produced when this gas appliance is used. Make sure the kitchen is well ventilated, particularly when the hob is in operation: either keep the natural ventilation apertures open, or install a ventilation system (extractor hood). Intense prolonged use of the appliance may require additional or more effective ventilation: open a window or increase the power of the ventilation system.

Warning – Risk of burns!

- The burners and their immediate vicinity get very hot. Never touch the hot surfaces. Keep children under 8 years old well away from this appliance.
- If the liquefied gas bottle is not upright, liquefied propane/butane can enter the appliance. Intense darting flames may therefore escape from the burners. Components may become damaged and start to leak over time so that gas escapes uncontrollably. Both can cause burns. Always use liquefied gas bottles in an upright position.

Warning – Risk of fire!

- The cooking process must be supervised. A short cooking process must be supervised without interruption.
- The burners get very hot. Do not rest inflammable objects on the hob. Do not store objects on the hob.
- Do not store or use corrosive chemicals, products which produce fumes, inflammable materials or non-food products below or near this domestic appliance.
- Fat or oil which is overheated can catch fire easily. Never leave fat or oil to heat up unattended. If oil or fats do catch fire, never use water to put the fire out. Put the fire out by covering the pan with a lid and switch off the hotplate.

Warning – Risk of injuries!

- Pans which are damaged, are not the right size, hang over the edge of the hob or are not positioned correctly can cause serious injuries. Follow the advice and warnings provided relating to the cooking pans.
- Incorrect repairs are dangerous. Repairs may only be carried out, and damaged power and gas lines replaced, by an after-sales engineer trained by us. If the appliance is faulty, unplug the mains plug or switch off the fuse in the fuse box. Shut off the gas supply. Contact the after-sales service.
- If a control knob is too stiff to turn or it is loose, it must not be used. Contact our after-sales service immediately to have the control knob repaired or replaced.

Warning – Risk of electric shock!

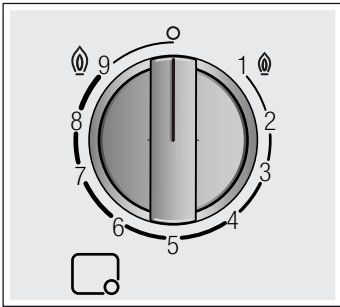
Do not clean the appliance using steam cleaners.

Getting to know your appliance





You can find your appliance and the burner powers in the model overview. → *Page 2*

Controls and burners

Each control knob is marked with the burner it controls. You can use the control knobs to set the output required in each case to various positions between the maximum and the minimum settings. Never try to switch directly from position 0 to position 1 or from position 1 to position 0.

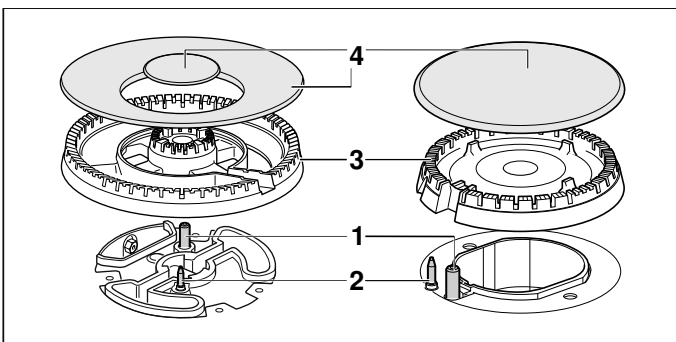


Indicators

	Burner controlled by control knob
	Switched-off burner
	Highest power setting and electric ignition
	Lowest power setting

It is essential to ensure that all the burner parts and pan supports are correctly installed for the appliance to work correctly. Do not swap the burner caps around.

Always remove the pan supports carefully. When moving a pan support, the pan supports next to it may also move.

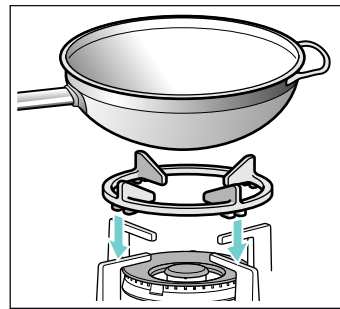


Burner parts

1	Ignition plug
2	Thermocouple
3	Burner cup
4	Burner cap

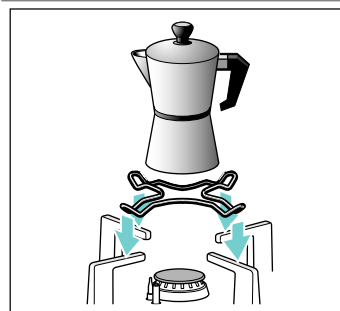
Accessories

Depending on the model, the hob may include the following accessories. These can also be acquired from the Technical Assistance Service.



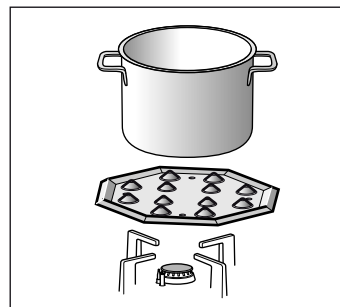
Additional wok grid

Only suitable for use on wok burners. Use cookware with a rounded base.



Additional espresso maker grid

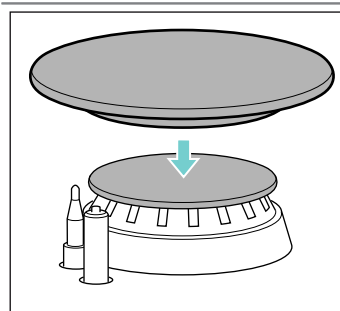
Only suitable for use on the smallest burner. Use cookware with a diameter of less than 12 cm.



Simmer plate

This accessory part is only suitable for simmering. It can be used with the economy burner or the standard-output burner. If your hob has several standard-output burners, we recommend placing the simmer plate on the rear or front-right standard-output burner.

Place the accessory component with the projections facing upwards on the holder; never place it directly on the burner.



Simmer cap

Burner cap that is used only when cooking at minimum output. The simmer cap must be placed on the cover for the economy burner.

Code

- HEZ298107 Additional wok grid: Cast iron (4-5 kW)
- HEZ298108 Additional wok grid: Cast iron (mini wok burner)
- HEZ298110 Additional wok grid: Enamelled steel
- HEZ298115 Additional espresso maker grid
- HEZ298105 Simmer Plate
- HEZ211310 Simmer cap

The manufacturer accepts no liability if these accessories are not used or are used incorrectly.

Gas burners

Switching on manually

1. Press the control knob for the selected burner and turn it anticlockwise to the highest power setting.
2. Hold an igniter or a naked flame (such as a lighter or a match) against the burner.

Automatic ignition

If your appliance has automatic ignition (ignition plugs):

1. Press the control knob for the selected burner and turn it anticlockwise to the highest power setting. Sparks are produced on all burners while you are pressing and holding the control knob. The burner ignites.
2. Release the control knob.
3. Turn the control knob to the required position.

If the burner does not ignite, switch it off and repeat the steps described above. This time, hold the control knob down for longer (up to 10 seconds).

Warning – Risk of deflagration!

If the burner does not switch on after 15 seconds, switch off the control knob and open the door or window in the room. Wait at least a minute before igniting the burner again.

Note: It is important to keep the appliance clean. If the ignition plugs are dirty, this may cause ignition faults. Clean the ignition plugs regularly with a small non-metallic brush. Take care to prevent the ignition plugs from suffering any heavy knocks.

Safety system

Your hob is equipped with a safety system (thermocouple) that cuts off the gas when the burners are accidentally switched off.

To ensure that this device is active:

1. Switch on the burner as usual.
2. Without releasing the control knob, press and hold it down firmly for 4 seconds after lighting the flame.

Switching off a burner

Turn the corresponding control knob clockwise to the 0 setting.

A few seconds after the burner is switched off, a sound (thud) will be produced. This is not a fault - this means that the safety device is no longer operating.

Warnings

It is normal to hear a soft whistling noise while the burner is operating.

When first used, it is normal for the burner to give off odours. This does not pose any risk and does not indicate a malfunction. They will disappear in time.

An orange-coloured flame is normal. This is caused by the presence of dust in the atmosphere, spilt liquids, etc.

If the burner flames are accidentally blown out, switch off the burner operating control knob and do not try to relight it for at least 1 minute.

Settings table and tips

Suitable pans

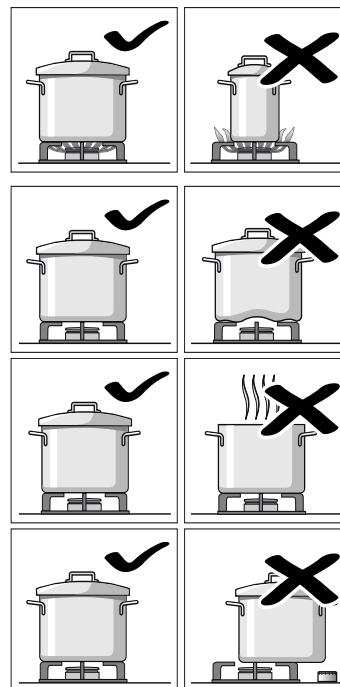
Burner	Minimum diameter of the cookware base	Maximum diameter of the cookware base
Wok burner	22 cm	- cm
High-output burner	20 cm	26 cm
Standard-output burner	14 cm	22 cm
Economy burner	12 cm	16 cm

The cookware must not overhang the edge of the hob.

Instructions for use

Note: When using certain pots or pans, a slight and temporary deformation of the steel cooking surface may occur. This is normal and does not affect the functionality of the appliance.

The following recommendations can help you save energy and avoid damaging your cookware:

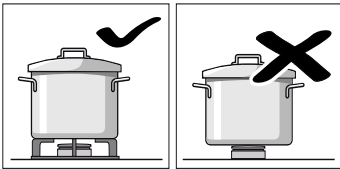


Use pans which are the right size for each burner. Do not use small pans on large burners. The flame must not touch the sides of the pan.

Do not use damaged pans, which do not sit evenly on the hob. Pans may tip over. Only use pans with a thick, flat base.

Do not cook without using a lid and make sure the lid is properly fitted. This wastes energy.

Always centre the pan over the burner, not to one side. Otherwise it could tip over. Do not place large pans on the burners near the control knobs. These may be damaged by the very high temperatures.



Place the pans on the pan supports, never directly on the burner.

Make sure that the pan supports and burner caps are correctly positioned before using the appliance.

Pans should be placed on the hob carefully.

Do not strike the hob and do not place excessive weight on it.

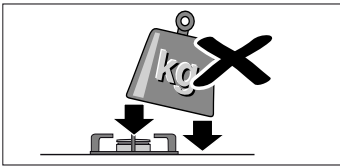


Table of cooking times

The table below lists the optimal heat settings and cooking times for various types of food. The information given applies when cooking four portions.

The cooking times and heat settings may vary depending on the type of food, its weight and quality, on the type of gas used, and on the material from which the cookware is made. To prepare this dish, stainless steel cookware was mainly used.

Always use cookware that is the right size and place it in the centre of the burner. You can find information about the diameter of the cookware under → "Suitable pans"

Information on the table

Each type of food can be prepared in one or two steps. Each step contains information about the following:

- Cooking method
- Heat setting
- Cooking time in minutes

Cooking methods featured in the table

- Bringing to the boil
- Continuing cooking
- Building up pressure in the pressure cooker
- Maintaining pressure in the pressure cooker
- Frying on high heat
- Frying gently
- Melting, liquefying
- * Without lid
- ** Stirring constantly

Note: The symbols do not appear on the appliance. They are used here to represent the various cooking methods.

Information on how to cook food on the different burners is displayed. We recommend using the first burner that was mentioned. The model overview describes all of the burners on the hob. → Page 2

Example:

Meal Burner	Total time in min.	Step 1			Step 2		

Soups, creamy soups

Fish soup

High-output burner	12-17		8	7-9		1	5-8
Standard-output burner	17-22		8	11-13		1	6-9
Wok burner	10-15		9	4-6		4	6-9

This example shows the preparation of fish soup using the high-output burner, the standard-output burner and the wok burner.

When using the high-output burner (recommended option), the total cooking time is between 12 and 17 minutes.

- Step 1: Bring to the boil. Set heat setting 8 for 7-9 minutes.
- Step 2: Continue boiling. Switch to heat setting 1 for 5-8 minutes.

This information also applies for the other suggested burners.

Meal Burner	Total time in min.	Step 1			Step 2		

Soups, creamy soups

Fish soup

High-output burner	12-17		8	7-9		1	5-8
Wok burner	10-15		9	6-8		4	4-7

Cream of pumpkin, borscht

High-output burner	30-35		9	10-12		5	20-23
Wok burner	25-30		9	8-10		2	17-20

Minestrone (vegetable soup)

High-output burner	47-52		9	10-12		5	37-40
Wok burner	43-48		8	8-10		3	35-38

Pasta and rice

Spaghetti

High-output burner	18-22		*	9	8-10		6	10-12
Wok burner	18-22		*	8	8-10		6	10-12

Rice

High-output burner	17-22		9	5-7		2	12-15
Wok burner	15-20		8	4-6		2	11-14

Ravioli

High-output burner	9-14		9	4-6		6	5-8
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




























Meal Burner	Total time in min.	Step 1			Step 2		
Wok burner	10-15		8	5-7		8	5-8

Vegetables and pulses

Boiled potatoes (mashed, potato salad)							
High-output burner	23-28		9	8-10		5	15-18
Wok burner	25-30		7	11-13		5	14-17
Hummus (puréed chickpeas)							
High-output burner	50-55		9	10-12		4	40-43
Wok burner	47-52		7	10-12		5	37-40
Lentils							
High-output burner	40-45		9	8-10		8	32-35
Wok burner	45-50		6	20-22		4	25-28
Deep-fried vegetables							
High-output burner	12-17		7	6-8		6	6-9
Wok burner	11-16		7	6-8		5	5-8
Sautéed fresh vegetables**							
Wok burner	6-8		9	6-8			
High-output burner	6-8		9	6-8			
Chips							
Wok burner	15-20		7	15-20			
High-output burner	15-20		9	15-20			
Eggs							
Shakshuka							
High-output burner	13-18		8	7-9		3	6-9
Wok burner	15-20		6	11-13		4	4-7
Omelette (1 port.)							
High-output burner	2-4		9	2-4			
Wok burner	2-4		5	2-4			
Spanish tortilla							
High-output burner	25-30		9	25-30			
Wok burner	18-23		9	18-23			
Sauces							
Béchamel sauce**							
Economy burner	10-15		6	2-4		6	8-11
Wok burner	3-8		5	1-2		5	2-6
Blue cheese sauce**							
Economy burner	4-6		7	4-6			

Meal Burner	Total time in min.	Step 1			Step 2		
High-output burner	3-5		5	3-5			

Neapolitan sauce							
Wok burner	13-18		7	1-3		5	12-15
High-output burner	15-20		8	1-3		6	14-17
Carbonara sauce							
High-output burner	8-13		5	4-6		3	4-7
Economy burner	10-15		9	5-7		5	5-8
Fish							
Roman-style hake							
High-output burner	5-10		8	5-10			
Wok burner	4-9		6	4-9			
Baked salmon							
High-output burner	5-10		7	2-4		1	3-6
Wok burner	7-12		8	2-4		1	5-8
Mussels							
High-output burner	5-7		9	5-7			
Wok burner	4-6		9	4-6			
Meat							
Duck breast (x 1)							
High-output burner	9-11		7	9-11			
Wok burner	6-8		5	6-8			
Beef tenderloin stroganoff							
High-output burner	8-13		9	8-13			
Wok burner	5-10		8	5-10			
Chicken schnitzels (8 chicken breast fillets)							
High-output burner	7-12		9	2-4		6	5-8
Wok burner	7-12		9	2-4		6	5-8
Minced meat (meat pies, pasties and other pastry-covered meat, meat-balls, bolognese sauce)							
High-output burner	15-20		8	15-20			
Wok burner	15-20		6	15-20			
Convenience products							
Frozen croquettes (x 16)							
Frozen fish fingers (x 12)							
High-output burner	6-10		8	6-10			
Wok burner	5-9		8	5-9			

Meal Burner	Total time in min.	Step 1			Step 2		
							
Fried sausages (x 12)							
High-output burner	5-10		9	1-3		7	4-7
Wok burner	5-10		9	1-3		7	4-7
Boiled sausages (x 12)							
Wok burner	9-14		4	9-14			
High-output burner	7-12		7	7-12			
Hamburgers (x 4)							
High-output burner	4-9	 *	9	1-3	 *	7	3-6
Wok burner	4-9	 *	9	1-3	 *	7	3-6
Frozen vegetables**							
High-output burner	7-12	 *	9	7-12			
Wok burner	5-10	 *	9	5-10			
Pizza (8 inch)							
Wok burner	4-8		1	4-8			
High-output burner	16-20		1	16-20			
Desserts							
Rice pudding**							
Economy burner	40-45	 *	9	12-14	 *	2	28-31
Wok burner	35-40	 *	7	11-13	 *	1	24-27
Milk chocolate							
Economy burner	10-14	 *	1	10-14			
Crêpes (x 4)							
High-output burner	17-22	 *	7	1-3	 *	5	16-19
Wok burner	8-13	 *	7	1-3	 *	4	7-10
Bread pudding							
High-output burner	25-30		9	10-12		6	15-18
Wok burner	23-28		9	8-10		7	15-18
Spanish pudding**							
High-output burner	3-8	 *	5	3-8			
Wok burner	3-8	 *	2	3-8			
Sponge cake (in bain marie)							
High-output burner	35-40		9	35-40			
Wok burner	40-45		9	40-45			

Cooking tips

- Use a pressure cooker to cook creamy soups and pulses. This significantly reduces the cooking time. If you are using a pressure cooker, follow the manufacturer's instructions. Add all of the ingredients at the start.
- Always use a lid when cooking potatoes and rice. This significantly reduces the cooking time. The water must be boiling before you add pasta, rice or potatoes. Then adjust the heat setting to continue boiling.
- For pan-cooked dishes, heat the oil up first. As soon as you have started the frying, keep the pan at a constant temperature by adjusting the heating setting as required. When preparing several portions, wait until the relevant temperature has been reached again. Turn the food regularly.
- When cooking soups, cream, lentils or chickpeas, add all of the ingredients to the cookware at the same time.

Cleaning and maintenance

Cleaning

Once the appliance is cool, use a sponge to clean it with soap and water.

After each use, clean the surface of the respective burner parts once they have cooled down. If any residue is left (baked-on food, drops of grease etc.), however little, it will become stuck to the surface and more difficult to remove later. The holes and grooves must be clean for the flame to ignite properly.

The movement of some pans may leave metal residue on the pan supports.

Clean the burners and pan supports using soapy water and scrub with a non-wire brush.

If the pan supports are fitted with rubber rests, ensure that these are also cleaned. The rests may come loose and the pan support may scratch the hob.

Always dry the burners and pan supports completely. Water droplets or damp patches on the hob at the start of cooking may damage the enamel.

After cleaning and drying the burners, make sure the burner caps are correctly positioned on the diffuser.

Caution!

- Do not remove the control knobs when cleaning the appliance. The appliance may be damaged if moisture finds its way inside.

- Do not use steam cleaners. This could damage the hob.
- If your hob is fitted with a glass or aluminium panel, never use a knife, scraper or similar implement to clean the point where it joins the metal.

Maintenance

Always clean off any liquid as soon as it is spilt. This will prevent food remains from sticking to the hob surface and you will save yourself any unnecessary effort.

Due to the high temperatures endured, the wok burner and the stainless steel zones (grease drip tray, burner outline, etc.) can change colour. This is normal. After each use, clean these areas with a product that is suitable for stainless steel.

It is recommended that the cleaning product available from our Technical Assistance Service (code 311499) is used regularly.

Caution!

The stainless steel cleaner must not be used in the area around the controls. The (printed) symbols may be wiped off.

Do not leave acidic liquids (e.g. lemon juice, vinegar, etc.) on the hob.

Trouble shooting

Sometimes certain faults detected can be easily resolved. Before calling the Technical Assistance Service, bear in mind the following advice:

Fault	Possible cause	Solution
The general electrical system is malfunctioning.	Defective fuse.	Check the fuse in the main fuse box and change it if it is damaged.
	The automatic safety switch or circuit breaker has tripped.	Check the main control panel to see if the automatic safety switch or circuit breaker has tripped.
The automatic switching on function does not work.	There may be food or cleaning products stuck between the ignition sparkers and the burners.	The space between the ignition sparker and the burner must be clean.
	The burners are wet.	Dry the burner caps carefully.
	The burner caps are not correctly positioned.	Check that the burner caps are correctly positioned.
	The appliance is not earthed, is poorly connected or the earthing is faulty.	Contact the installation technician.
The burner flame is not uniform.	The burner components are not correctly positioned.	Correctly place the parts on the appropriate burner.
	The grooves on the burner are dirty.	Clean the grooves on the burner.
The gas flow is not normal or there is no gas.	The gas supply is blocked by gas taps.	Open all gas taps.
	If the gas is supplied from a gas cylinder, check that it is not empty.	Change the gas cylinder.

Fault	Possible cause	Solution
The kitchen smells of gas.	A gas tap has been left on.	Turn off the taps.
	Incorrect coupling of gas cylinder.	Check that the coupling is sound.
	Possible gas leak.	Shut off the gas supply, ventilate the premises and immediately notify an authorised installation technician to check and certify the installation. Do not use the appliance until ensuring that there is no gas leak in the installation or appliance itself.
The burner immediately switches off after releasing the control knob.	The control knob was not held down for long enough.	Once the burner is on, hold the control knob down a few seconds longer.
	The grooves on the burner are dirty.	Clean the grooves on the burner.

Customer service

When contacting our Technical Assistance Service, please provide the product number (E-Nr.) and production number (FD) of the appliance. This information is given on the specifications plate located on the lower section of the hob and on the label in the user manual.

After-sales contact details for all countries can be found in the attached after-sales service directory.


Warranty conditions

In the unlikely event that the appliance is damaged or does not meet your expectations in terms of quality, please inform us as soon as possible. For the warranty to be valid, the appliance must not have been tampered with, or used inappropriately.

The applicable warranty conditions are those set out by the company's representative office in the country of purchase. Detailed information is available from retail outlets. Proof of purchase must be presented to obtain the benefits of the warranty.

We reserve the right to introduce changes.

Environmental protection

If the  symbol is shown on the specifications plate, bear in mind the following instructions:

Environmentally-friendly disposal

Dispose of packaging in an environmentally-friendly manner.



This appliance is labelled in accordance with European Directive 2012/19/EU concerning used electrical and electronic appliances (waste electrical and electronic equipment - WEEE). The guideline determines the framework for the return and recycling of used appliances as applicable throughout the EU.

The packaging of your appliance has been manufactured using only the materials which are strictly necessary to guarantee efficient protection during transport. These materials are 100% recyclable, thus reducing the environmental impact. You can also contribute to caring for the environment by following the advice below:

- Dispose of the packaging in the appropriate recycling bin.
- Before you get rid of an old appliance, make sure you disable it. Contact your local authority to find out the address of your nearest recycling centre to dispose of your appliance.
- Do not pour used oil down the sink. Collect it in a sealed container and take it to an appropriate collection point or, failing that, place it in the rubbish bin (it will end up in a controlled dump; this is probably not the best option, but it will avoid contaminating ground water).



Thank you for buying a Bosch Home Appliance!

Register your new device on MyBosch now and profit directly from:

- **Expert tips & tricks for your appliance**
- **Warranty extension options**
- **Discounts for accessories & spare-parts**
- **Digital manual and all appliance data at hand**
- **Easy access to Bosch Home Appliances Service**

Free and easy registration – also on mobile phones:

www.bosch-home.com/welcome



Looking for help? You 'll find it here.

Expert advice for your Bosch home appliances, need help with problems or a repair from Bosch experts.

Find out everything about the many ways Bosch can support you:

www.bosch-home.com/service

Contact data of all countries are listed in the attached service directory.

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