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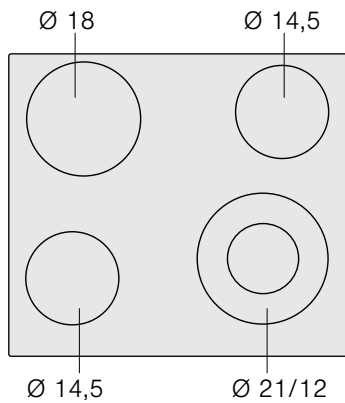
**Hob**  
**PKF6...17., PKN6...17., PKN6..BA1.**



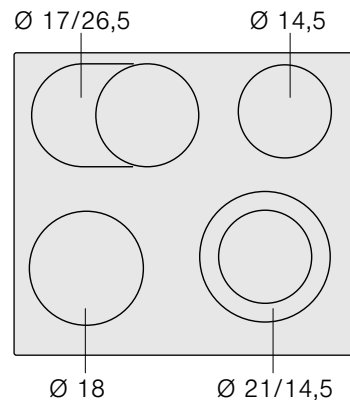
**BOSCH**

[en] Instruction manual

PKF6...17.



PKN6...17., PKN6..BA1.



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Additional information on products, accessories, replacement parts and services can be found at [www.bosch-home.com](http://www.bosch-home.com) and in the online shop [www.bosch-eshop.com](http://www.bosch-eshop.com)

## ⚠ Safety precautions

Please read this manual carefully. Please keep the instruction and installation manual as well as the appliance certificate in a safe place for later use or for subsequent owners.

Check the appliance for damage after unpacking it. Do not connect the appliance if it has been damaged in transport.

Only a licensed professional may connect appliances without plugs. Damage caused by incorrect connection is not covered under warranty.

This appliance is intended for private domestic use and the household environment only. The appliance must only be used for the preparation of food and beverages. The cooking process must be supervised. A short cooking process must be supervised without interruption. Only use the appliance in enclosed spaces.

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

Do not use covers. These can cause accidents, due to overheating, catching fire or materials shattering, for example.

Do not use inappropriate child safety shields or hob guards. These can cause accidents.

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 8 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.

### Risk of fire!

- Hot oil and fat can ignite very quickly. Never leave hot fat or oil unattended. Never use water to put out burning oil or fat. Switch off the hotplate. Extinguish flames carefully using a lid, fire blanket or something similar.
- The hotplates become very hot. Never place combustible items on the hob. Never place objects on the hob.
- The appliance gets hot. Do not keep combustible objects or aerosol cans in drawers directly underneath the hob.
- The hob switches off automatically and can no longer be operated. It may switch on unintentionally at a later point. Switch off the circuit breaker in the fuse box. Contact the after-sales service.

### Risk of burns!

- The hotplates and surrounding area (particularly the hob surround, if fitted)

## Causes of damage

### Caution!

- Rough pot and pan bases scratch the ceramic.
- Avoid boiling pots dry. This may cause damage.
- Never place hot pots or pans on the control panel, the display area or the surround. This may cause damage.

### Overview

The following table provides an overview of the most frequent kinds of damage:

| Damage         | Cause                                        | Action                                                  |
|----------------|----------------------------------------------|---------------------------------------------------------|
| Stains         | Food spills                                  | Remove spills immediately with a glass scraper.         |
|                | Unsuitable cleaning agents                   | Only use cleaning agents which are suitable for ceramic |
| Scratches      | Salt, sugar and sand                         | Do not use the hob as a work surface or storage space.  |
|                | Rough pot and pan bases scratch the ceramic. | Check your cookware.                                    |
| Discolouration | Unsuitable cleaning agents                   | Only use cleaning agents which are suitable for ceramic |
|                | Pan abrasion (e.g. aluminium)                | Lift the pots and pans when moving them.                |
| Blisters       | Sugar, food with a high sugar content        | Remove spills immediately with a glass scraper.         |

become very hot. Never touch the hot surfaces. Keep children at a safe distance.

- The hotplate heats up but the display does not work. Switch off the circuit breaker in the fuse box. Contact the after-sales service.

### Risk of electric shock!

- Incorrect repairs are dangerous. Repairs may only be carried out by one of our trained after-sales engineers. If the appliance is faulty, unplug the mains plug or switch off the fuse in the fuse box. Contact the after-sales service.
- Do not use any high-pressure cleaners or steam cleaners, which can result in an electric shock.
- A defective appliance may cause electric shock. Never switch on a defective appliance. Unplug the appliance from the mains or switch off the circuit breaker in the fuse box. Contact the after-sales service.
- Cracks or fractures in the glass ceramic may cause electric shocks. Switch off the circuit breaker in the fuse box. Contact the after-sales service.

### Risk of injury!

Saucepans may suddenly jump due to liquid between the pan base and the hotplate. Always keep the hotplate and saucepan bases dry.

- Damage can occur if hard or pointed objects fall on the hob.
- Aluminium foil and plastic containers melt on hot hotplates. Oven protective foil is not suitable for your hob.

# Environmental protection

## 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.

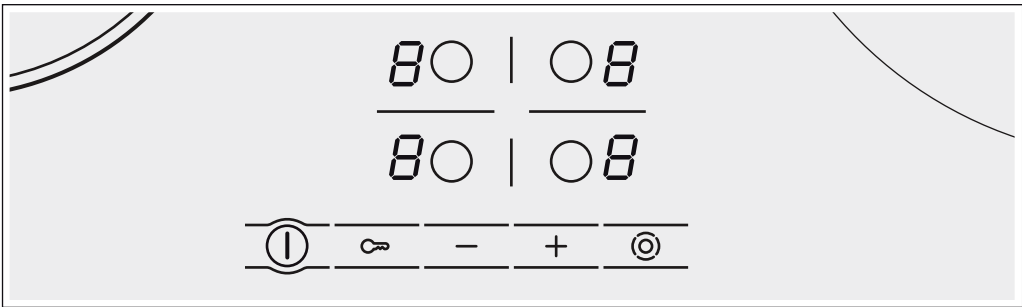
## Energy-saving tips

- Always place suitable lids on saucepans. When cooking without a lid, considerably more energy is required. A glass lid means that you can see inside without having to lift the lid.
- Use pots and pans with even bases. Uneven bases increase energy consumption.
- The diameter of pot and pan bases should be the same size as the hotplate. In particular, small saucepans on the hotplate cause energy losses. Please note: cookware manufacturers often indicate the upper diameter of the saucepan. This is usually bigger than the diameter of the base of the pan.
- Use a small saucepan for small quantities. A larger, less full saucepan requires a lot of energy.
- Cook with only a little water. This will save energy. Vitamins and minerals in vegetables are preserved.
- Always cover as large an area of the hotplate as possible with your saucepan.
- Switch to a lower heat setting in good time.
- Select a suitable ongoing cooking setting. You will waste energy by using an ongoing cooking setting which is too high.
- Use the residual heat of the hob. For longer cooking times, you can switch the hotplate off 5-10 minutes before the end of the cooking time.

# Getting to know your appliance

The instruction manual is the same for various different hobs. An overview of the models with their dimensions is given on page 2.

## The control panel



| Displays   |                        |
|------------|------------------------|
| <i>1-9</i> | Heat settings          |
| <i>H/h</i> | Residual heat          |
| Controls   |                        |
| ①          | Main switch            |
| 🔑          | Childproof lock        |
| ○          | Hotplate selection     |
| − +        | Adjustment fields      |
| ⊙          | Automatic zone control |

## Notes

- When you touch a symbol, the respective function is activated.
- Always keep the controls dry. Moisture reduces their effectiveness.
- Do not pull pans close to the displays and sensors. The electronics could overheat.

The hotplates

| Hotplate | Connecting and disconnecting                                        |
|----------|---------------------------------------------------------------------|
| ○        | Single-circuit hotplate                                             |
| ⊙        | Dual-circuit hotplate<br>Select the hotplate and touch the ⊙ symbol |
| ∞        | Extended cooking zone<br>Select the hotplate and touch the ⊙ symbol |

When the hotplate is connected: the corresponding indicator lights up. On appliances with multiple zone connection, the display only lights up when the hotplate has been selected.

When the hotplate is switched on: the last selected size is automatically selected again

Residual heat indicator

The hob has a two-stage residual heat indicator for each hotplate.

If **H** appears in the display the hob is still hot. It may be used, for example, to keep a small meal warm or to melt cooking chocolate. As the hotplate cools down further, the display changes to **h**. The display remains lit until the hotplate has cooled sufficiently.

Setting the hob

This section informs you how to set the hotplates. The table shows heat settings and cooking times for various meals.

Switching the hob on and off

The main switch is used to switch the hob on and off.

To switch on: Touch the ① symbol. An audible signal sounds. The indicator light above the main switch and the ∞ displays light up. The hob is ready for use.

To switch off: Touch the ① symbol until the display light above the main switch and the displays go out. All hotplates are switched off. The residual heat indicator remains on until the hotplates have cooled down sufficiently.

Notes

- The hob switches off automatically if all hotplates have been switched off for more than 20 seconds.
- The settings remain stored for 4 seconds after the hob has been switched off. If you switch it on again during this time, the hob will operate using the previously stored settings.

Setting a hotplate

Use the + and - symbols to set the desired heat setting.

Heat setting 1 = lowest setting

Heat setting 9 = highest setting

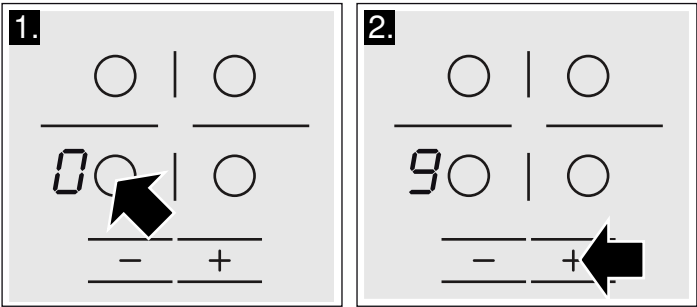
There is an intermediate setting between each heat setting. This is identified by a dot.

Setting the heat setting

The hob must be switched on.

1. Touch the ○ symbol to select the hotplate.

2. Touch the + or - symbol within the next 10 seconds. The basic setting appears.
- + symbol: heat setting 9
  - symbol: heat setting 4



3. To change the heat setting: touch the + or - symbol until the desired heat setting appears.

Switching off the hotplate

Use the ○ symbol to select the hotplate. Touch the + or - symbol until ∞ appears. After about 10 seconds, the residual heat indicator appears.

Notes

- The last selected hotplate remains activated. You can set the hotplate without selecting it again.
- Hotplate temperature is regulated by the heat switching on and off. The heat may also switch on and off at the highest setting.

## Table of cooking times

The following table provides some examples.

Cooking times and heat settings may vary depending on the type of food, its weight and quality. Deviations are therefore possible.

For bringing liquids to the boil, use heat setting 9.

Stir thick liquids occasionally.

|                                                             | Ongoing cooking setting | Ongoing cooking time in minutes |
|-------------------------------------------------------------|-------------------------|---------------------------------|
| <b>Melting</b>                                              |                         |                                 |
| Chocolate coating                                           | 1-1.                    | -                               |
| Butter, honey, gelatine                                     | 1-2                     | -                               |
| <b>Heating and keeping warm</b>                             |                         |                                 |
| Stew (e.g. lentil stew)                                     | 1-2                     | -                               |
| Milk**                                                      | 1.-2.                   | -                               |
| Heating sausages in water**                                 | 3-4                     | -                               |
| <b>Defrosting and heating</b>                               |                         |                                 |
| Frozen spinach                                              | 2.-3.                   | 10-20 min                       |
| Frozen goulash                                              | 2.-3.                   | 20-30 min                       |
| <b>Poaching, simmering</b>                                  |                         |                                 |
| Dumplings                                                   | 4.-5.*                  | 20-30 min                       |
| Fish                                                        | 4-5*                    | 10-15 min                       |
| White sauces, e.g. béchamel sauce                           | 1-2                     | 3-6 min                         |
| Emulsified sauces, e.g. béarnaise sauce, hollandaise sauce  | 3-4                     | 8-12 min                        |
| <b>Boiling, steaming, braising</b>                          |                         |                                 |
| Rice (with double the quantity of water)                    | 2-3                     | 15-30 min                       |
| Rice pudding                                                | 1.-2.                   | 35-45 min                       |
| Unpeeled boiled potatoes                                    | 4-5                     | 25-30 min                       |
| Boiled potatoes                                             | 4-5                     | 15-25 min                       |
| Pasta, noodles                                              | 6-7*                    | 6-10 min                        |
| Stew, soups                                                 | 3.-4.                   | 15-60 min                       |
| Vegetables                                                  | 2.-3.                   | 10-20 min                       |
| Frozen vegetables                                           | 3.-4.                   | 10-20 min                       |
| Cooking in a pressure cooker                                | 4-5                     | -                               |
| <b>Braising</b>                                             |                         |                                 |
| Roulades                                                    | 4-5                     | 50-60 min                       |
| Pot roasts                                                  | 4-5                     | 60-100 min                      |
| Goulash                                                     | 2.-3.                   | 50-60 min                       |
| <b>Frying**</b>                                             |                         |                                 |
| Escalope, plain or breaded                                  | 6-7                     | 6-10 min                        |
| Escalope, frozen                                            | 6-7                     | 8-12 min                        |
| Cutlet, plain or breaded***                                 | 6-7                     | 8-12 min                        |
| Steak (3 cm thick)                                          | 7-8                     | 8-12 min                        |
| Hamburger, rissoles (3 cm thick)***                         | 4.-5.                   | 30-40 min                       |
| Poultry breast (2 cm thick)***                              | 5-6                     | 10-20 min                       |
| Poultry breast, frozen***                                   | 5-6                     | 10-30 min                       |
| Fish and fish fillet, plain                                 | 5-6                     | 8-20 min                        |
| Fish and fish fillet, breaded                               | 6-7                     | 8-20 min                        |
| Fish and fish fillet, breaded and frozen, e.g. fish fingers | 6-7                     | 8-12 min                        |
| Scampi and prawns                                           | 7-8                     | 4-10 min                        |
| Stir fry, frozen                                            | 6-7                     | 6-10 min                        |
| Pancakes                                                    | 6-7                     | consecutively                   |
| Omelette                                                    | 3.-4.                   | consecutively                   |
| Fried eggs                                                  | 5-6                     | 3-6 min                         |

\* Ongoing cooking without a lid

\*\* Without lid

\*\*\* Turn frequently

|                                                                                     | Ongoing cooking setting | Ongoing cooking time in minutes |
|-------------------------------------------------------------------------------------|-------------------------|---------------------------------|
| <b>Deep-fat frying</b> (fry 150-200 g per portion continuously in 1-2 litres oil**) |                         |                                 |
| Frozen products, e.g. chips, chicken nuggets                                        | 8-9                     | -                               |
| Croquettes                                                                          | 7-8                     | -                               |
| Meat, e.g. chicken portions                                                         | 6-7                     | -                               |
| Fish, breaded or battered                                                           | 5-6                     | -                               |
| Vegetables, mushrooms, breaded or battered                                          | 5-6                     | -                               |
| Small baked items, e.g. doughnuts, fruit in batter                                  | 4-5                     | -                               |
| * Ongoing cooking without a lid                                                     |                         |                                 |
| ** Without lid                                                                      |                         |                                 |
| *** Turn frequently                                                                 |                         |                                 |

## Childproof lock

You can use the childproof lock to prevent children from switching on the hotplates.

### Switching the childproof lock on and off

The hob must be switched off.

To switch on: Touch the  symbol for approx. 4 seconds. The display light above the  symbol lights up for 10 seconds. The hob is locked.

To switch off: Touch the  symbol for approx. 4 seconds. The hob is unlocked.

### Automatic childproof lock

This function automatically activates the childproof lock every time you switch the hob off.

#### Switching on and off

You can find out how to switch the automatic childproof lock on and off in the Basic settings section.

## Automatic time limit

If a hotplate has been switched on for a long time without the setting being changed, the automatic time limit is activated.

The hotplate stops heating.  and the  residual heat indicator flash alternately on the hotplate display.

The display goes out when you touch any control. You can make new settings.

When the time limit is activated depends on the heat setting selected (1 to 10 hours).

## Basic settings

Your appliance has various basic settings. You can adapt these settings to suit your own needs.

| Display                                                                            | Function                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Automatic childproof lock</b><br> Switched off.*<br> Switched on.                                                                                                                                                                                                                                                                                                                                                                                                    |
|  | <b>Audible signal</b><br> Confirmation signal and incorrect operation signal switched off (main switch signal always remains on).<br> Only incorrect operation signal switched on.<br> Only confirmation signal switched on.<br> Confirmation signal and incorrect operation signal switched on.* |
|  | <b>Activation of the filament circuits</b><br> Switched off.<br> Switched on.<br> Last setting before the hotplate switched off.*                                                                                                                                                                                                                                                    |

\*Basic setting

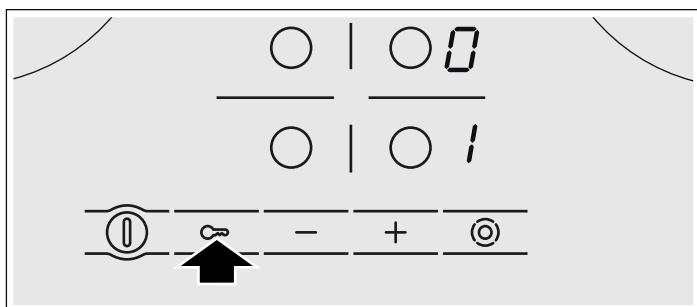
| Display                                                                          | Function                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Time for selecting the hotplate</b><br> Unlimited: The last selected hotplate can always be adjusted without having to select it again.*<br> Once you select a hotplate, you have 10 seconds to adjust it, after which you will have to select it again in order to be able to adjust it. |
|  | <b>Reset the basic settings</b><br> Switched off.*<br> Switched on.                                                                                                                                                                                                                          |

\*Basic setting

## Changing the basic settings

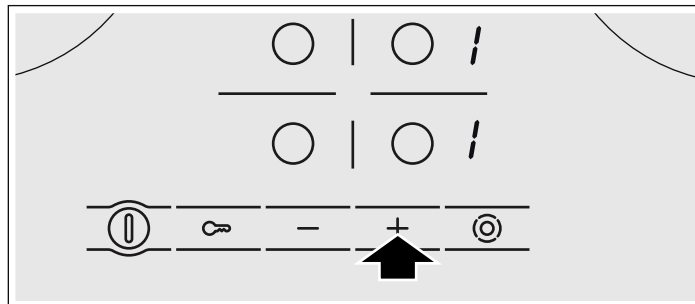
The hob must be switched off.

1. Switch on the hob.
2. Within the next 10 seconds, touch the  symbol for 4 seconds.



 and  flash alternately in the lower display and  lights up in the upper display.

3. Touch the  symbol repeatedly until the desired indicator appears in the lower display.
4. Touch the **+** or **-** symbol repeatedly until the desired setting appears in the upper display.



5. Touch the  symbol for 4 seconds.  
The setting is activated.

### Switching off

To exit the basic setting, switch off the hob with the main switch and make new settings.

## Cleaning and care

The information in this section provides help on how best to care for your hob.

Suitable maintenance and cleaning products can be purchased from the after-sales service or in our e-Shop.

### Ceramic

Clean the hob after each use. This will prevent spills from burning onto the ceramic.

Only clean the hob when it has cooled down sufficiently.

Use only cleaning agents which are suitable for glass ceramic. Follow the cleaning instructions on the packaging.

Never use:

- Undiluted washing-up liquid
- Detergent intended for dishwashers
- Scouring agents
- Harsh cleaning agents such as oven spray or stain remover
- Abrasive sponges
- High-pressure cleaners or steam jet cleaners

Ground-in dirt can be best removed with a glass scraper, available from retailers. Please note the manufacturer's instructions.

You can also obtain a suitable glass scraper from our after-sales service or from the e-Shop.

Using special sponges to clean glass ceramic achieves great cleaning results.

### Hob surround

To prevent damage to the hob surround, observe the following instructions:

- Use only hot soapy water.
- Wash new sponge cloths thoroughly before use.
- Do not use any sharp or abrasive agents.
- Do not use the glass scraper.

# Rectifying faults

Malfunctions often have simple explanations. Please read the following notes before calling the after-sales service.

| Display            | Fault                                                                             | Measure                                                                                                               |
|--------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Blank              | There is no power supply.                                                         | Check the household fuse for the appliance. Check whether there is a power cut by trying other electronic appliances. |
| All displays flash | The controls are damp or an object is resting on them.                            | Dry the controls or remove the object.                                                                                |
| <i>F2</i>          | The electronics have overheated and have switched off the corresponding hotplate. | Wait until the electronics have cooled down sufficiently. Then touch a control for the hotplate.                      |
| <i>F4</i>          | The electronics have overheated and have switched off all hotplates.              | Wait until the electronics have cooled down sufficiently. Then touch any control.                                     |
| <i>F8</i>          | The hotplate was in operation for too long and has switched itself off.           | You can switch the hotplate back on again immediately.                                                                |

## If - flashes in the hotplate indicators:

If - flashes in the hotplate indicators when the appliance is connected to the mains or following a power cut, the electronics are malfunctioning. To acknowledge the fault, briefly cover the controls with your hand.

# After-sales service

Our after-sales service is there for you if your appliance should need to be repaired. We are committed to find the best solution also in order to avoid an unnecessary call-out.

## E number and FD number:

Please quote the E number (product number) and the FD number (production number) of your appliance when contacting the after-sales service. The rating plate bearing these numbers can be found on the appliance certificate.

Please note that a visit from an after-sales service engineer is not free of charge, even during the warranty period.

Please find the contact data of all countries in the enclosed customer service list.

## To book an engineer visit and product advice

**GB** 0344 892 8979  
Calls charged at local or mobile rate.

**IE** 01450 2655  
0.03 € per minute at peak. Off peak 0.0088 € per minute.

Rely on the professionalism of the manufacturer. You can therefore be sure that the repair is carried out by trained service technicians who carry original spare parts for your appliances.

# Test dishes

This table has been produced for test institutes to facilitate the testing of our appliances.

The data in the table refers to our accessory cookware from Schulte Ufer (4-part induction pot set HEZ 390042) with the following dimensions:

- Saucepan dia. 16 cm, 1.2 litres, for 14.5 cm dia. single-circuit hotplate

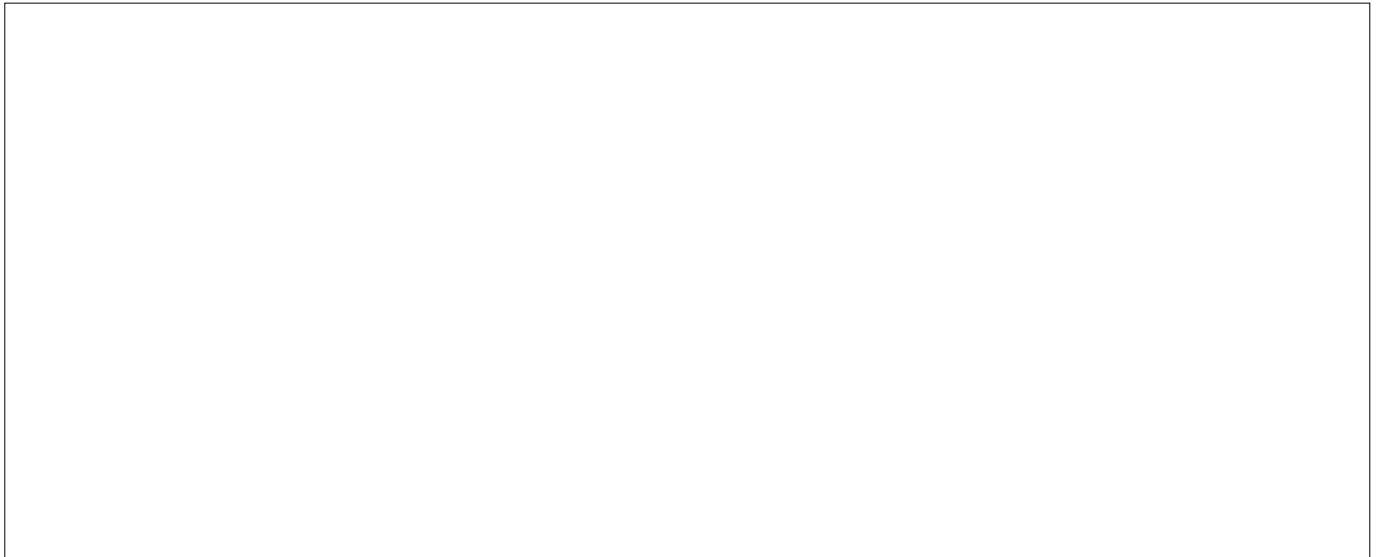
- Cooking pot dia. 16 cm, 1.7 litres, for 14.5 cm dia. single-circuit hotplate
- Cooking pot dia. 22 cm, 4.2 litres, for 18 cm dia. or 17 cm dia. hotplate
- Frying pan dia. 24 cm, for 18 cm dia. or 17 cm dia. hotplate

| Test dishes                                                                         | Heating up/bringing to boil |                        | Lid | Ongoing cooking         |     |
|-------------------------------------------------------------------------------------|-----------------------------|------------------------|-----|-------------------------|-----|
|                                                                                     | Heat setting                | Cooking time (min:sec) |     | Ongoing cooking setting | Lid |
| Melting chocolate                                                                   |                             |                        |     |                         |     |
| Cookware: saucepan                                                                  |                             |                        |     |                         |     |
| Cooking chocolate (e.g. Dr. Oetker dark chocolate, 150 g) on 14.5 cm dia. hot-plate | -                           | -                      | -   | 1.                      | No  |

| Test dishes                                                                                                                        | Heating up/bringing to boil |                                                                                                                                                                                                                             | Lid | Ongoing cooking                                                                                                                         |     |
|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------------------------------------------------------------------------------------------------------------------------------------|-----|
|                                                                                                                                    | Heat setting                | Cooking time (min:sec)                                                                                                                                                                                                      |     | Ongoing cooking setting                                                                                                                 | Lid |
| <b>Heating and keeping lentil stew warm</b>                                                                                        |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| Cookware: cooking pot                                                                                                              |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| <i>Lentil stew made to DIN 44550</i>                                                                                               |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| Initial temperature 20 °C                                                                                                          |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| Amount: 450 g for 14.5 cm dia. hotplate                                                                                            | 9                           | approx. 2:00 without stirring                                                                                                                                                                                               | Yes | 1.                                                                                                                                      | Yes |
| Amount: 800 g for 18 cm dia. or 17 cm dia. hotplate                                                                                | 9                           | approx. 2:00 without stirring                                                                                                                                                                                               | Yes | 1.                                                                                                                                      | Yes |
| <i>Lentil stew from the tin</i>                                                                                                    |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| e.g lentils with Erasco sausages:                                                                                                  |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| Initial temperature 20 °C                                                                                                          |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| Amount: 500 g for 14.5 cm dia. hotplate                                                                                            | 9                           | approx. 2:00<br>(Stir after approx. 1:30)                                                                                                                                                                                   | Yes | 1.                                                                                                                                      | Yes |
| Amount: 1000 g for 18 cm dia. or 17 cm dia. hotplate                                                                               | 9                           | approx. 2:30<br>(Stir after approx. 1:30)                                                                                                                                                                                   | Yes | 1.                                                                                                                                      | Yes |
| <b>Simmering Béchamel sauce</b>                                                                                                    |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| Cookware: saucepan                                                                                                                 |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| Milk temperature: 7° C                                                                                                             |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| Recipe: 40 g butter, 40 g flour, 0.5 l milk (3.5% fat content) and a pinch of salt for 14.5 cm dia. hotplate                       | 9 <sup>2</sup>              | approx. 5:20                                                                                                                                                                                                                | No  | 1 <sup>1, 3</sup>                                                                                                                       | No  |
|                                                                                                                                    |                             |                                                                                                                                                                                                                             |     | <sup>1</sup> Melt the butter, stir in the flour and salt, and keep cooking the roux for 3 minutes                                       |     |
|                                                                                                                                    |                             | <sup>2</sup> Add the milk to the roux and bring to the boil, stirring continuously                                                                                                                                          |     |                                                                                                                                         |     |
|                                                                                                                                    |                             |                                                                                                                                                                                                                             |     | <sup>3</sup> After the Béchamel sauce has come to the boil, keep cooking it at setting 1 for a further 2 minutes, stirring all the time |     |
| <b>Cooking rice pudding - Ongoing cooking with lid</b>                                                                             |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| Cookware: cooking pot                                                                                                              |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| Milk temperature: 7° C                                                                                                             |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| Recipe: 190 g round grain rice, 90 g sugar, 750 ml milk (3.5% fat content) and 1 g salt for 14.5 cm dia. hotplate                  | 9                           | approx. 6:45<br><br>Heat the milk until it starts to rise up. Switch down to the ongoing cooking setting and add the rice, sugar and salt to the milk<br><br>Total cooking time (incl. bringing to boil) approx. 45 minutes | No  | 2                                                                                                                                       | Yes |
|                                                                                                                                    |                             |                                                                                                                                                                                                                             |     | Stir the rice pudding after 10 minutes                                                                                                  |     |
| Recipe: 250 g round grain rice, 120 g sugar, 1 l milk (3.5% fat content) and a pinch of salt for 18 cm dia. or 17 cm dia. hotplate | 9                           | approx. 7:20<br><br>Heat the milk until it starts to rise up. Switch down to the ongoing cooking setting and add the rice, sugar and salt to the milk<br><br>Total cooking time (incl. bringing to boil) approx. 45 minutes | No  | 2                                                                                                                                       | Yes |
|                                                                                                                                    |                             |                                                                                                                                                                                                                             |     | Stir the rice pudding after 10 minutes                                                                                                  |     |
| <b>Cooking rice pudding - Ongoing cooking without lid</b>                                                                          |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| Cookware: cooking pot                                                                                                              |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |
| Milk temperature: 7° C                                                                                                             |                             |                                                                                                                                                                                                                             |     |                                                                                                                                         |     |

| Test dishes                                                                                                                          | Heat setting | Heating up/bringing to boil                                                                                                                                                                                             | Lid | Ongoing cooking                     |     |
|--------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------------------------|-----|
|                                                                                                                                      |              | Cooking time (min:sec)                                                                                                                                                                                                  |     | Ongoing cooking setting             | Lid |
| Recipe: 190 g round grain rice, 90 g sugar, 750 ml milk (3.5% fat content) and 1 g salt for 14.5 cm dia. hotplate                    | 9            | approx. 7:30<br>Add rice, sugar and salt to the milk and heat the mixture up, stirring continuously. At a milk temperature of approx. 90°C switch down to the ongoing cooking setting.<br>Simmer for approx. 50 minutes | No  | 2                                   | No  |
| Recipe: 250 g round grain rice, 120 g sugar, 1 l milk (3.5% fat content) and 1.5 g salt for 18 cm dia. or 17 cm dia. hotplate        | 9            | approx. 8:00<br>Add rice, sugar and salt to the milk and heat the mixture up, stirring continuously. At a milk temperature of approx. 90°C switch down to the ongoing cooking setting.<br>Simmer for approx. 50 minutes | No  | 2                                   | No  |
| <b>Cooking rice</b>                                                                                                                  |              |                                                                                                                                                                                                                         |     |                                     |     |
| Cookware: cooking pot                                                                                                                |              |                                                                                                                                                                                                                         |     |                                     |     |
| Water temperature 20° C                                                                                                              |              |                                                                                                                                                                                                                         |     |                                     |     |
| Recipe acc. to DIN 44550:<br>125 g long grain rice, 300 g water and a pinch of salt for 14.5 cm dia. hotplate                        | 9            | approx. 2:48                                                                                                                                                                                                            | Yes | 2                                   | Yes |
| Recipe acc. to DIN 44550:<br>250 g long grain rice, 600 g water and a pinch of salt for 18 cm dia. or 17 cm dia. hotplate            | 9            | approx. 3:15                                                                                                                                                                                                            | Yes | 2.                                  | Yes |
| <b>Frying pork loin chops</b>                                                                                                        |              |                                                                                                                                                                                                                         |     |                                     |     |
| Cookware: frying pan                                                                                                                 |              |                                                                                                                                                                                                                         |     |                                     |     |
| Initial temperature loin chops: 7° C                                                                                                 |              |                                                                                                                                                                                                                         |     |                                     |     |
| Amount: 3 loin chops (total weight approx. 300 g, about 1 cm thick) 15 g sunflower oil for 18 cm dia. or 17 cm dia. hotplate         | 9            | approx. 2:40                                                                                                                                                                                                            | No  | 7                                   | No  |
| <b>Frying pancakes</b>                                                                                                               |              |                                                                                                                                                                                                                         |     |                                     |     |
| Cookware: frying pan                                                                                                                 |              |                                                                                                                                                                                                                         |     |                                     |     |
| Recipe acc. to DIN EN 60350-2                                                                                                        |              |                                                                                                                                                                                                                         |     |                                     |     |
| Amount: 55 ml batter per pancake for 18 cm dia. or 17 cm dia. hotplate                                                               | 9            | approx. 2:40                                                                                                                                                                                                            | No  | 6 or 6. depending on browning level | No  |
| <b>Deep-fat frying frozen chips</b>                                                                                                  |              |                                                                                                                                                                                                                         |     |                                     |     |
| Cookware: cooking pot                                                                                                                |              |                                                                                                                                                                                                                         |     |                                     |     |
| Amount: 1.8 kg sunflower oil, per portion: 200 g frozen chips (e.g. McCain 123 Original fries) for 18 cm dia. or 17 cm dia. hotplate | 9            | Until oil temperature reaches 180 °C                                                                                                                                                                                    | No  | 9                                   | No  |

If the tests are carried out with an 18 cm dia. hotplate with a power rating of 1500 W, the boiling time is increased by approx. 20% and the ongoing cooking setting by one ongoing cooking setting.



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