

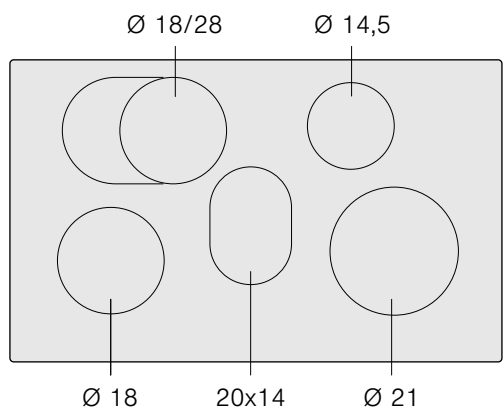




EH8..DC...

Hob

SIEMENS

EH8..DC..



		g*	b*
$\varnothing 18$		1.800 W	2.800 W
$\varnothing 18/28$		1.800 W	2.800 W
		2.000 W	2.600 W
$\varnothing 14,5$		1.400 W	1.800 W
$\varnothing 21$		2.200 W	3.700 W

*  IEC 60335-2-6

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Additional information on products, accessories, replacement parts and services can be found at www.siemens-home.com and in the online shop www.siemens-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 after removing it from the packaging. If it has suffered any damage in transport, do not connect the appliance, contact the Technical Assistance Service and provide written notification of the damage caused, otherwise you will lose your right to any type of compensation.

This appliance must be installed according to the installation instructions included.

This appliance is intended for domestic use only. The appliance must only be used for the preparation of food and drink. The appliance must be supervised during operation. Only use this appliance indoors.

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

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.

We advise that you exercise caution using or standing near an induction hob while it is in operation, if you wear a pacemaker or a similar medical device. Consult your doctor or the device manufacturer concerning its conformity or any possible incompatibilities,

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) 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.
- Metal objects on the hob quickly become very hot. Never place metal objects (such as knives, forks, spoons and lids) on the hob.
- After each use, always turn off the hob at the main switch. Do not wait until the hob turns off automatically after the pan is removed.

Risk of electric shock!

- Incorrect repairs are dangerous. Repairs may only be carried out and damaged power cables replaced by one of our trained after-sales technicians. If the appliance is defective, unplug the appliance from the mains or switch off the circuit breaker 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.

Hazard due to magnetism!

The removable control element is magnetic. Magnets may affect electronic implants, e.g. heart pacemakers or insulin pumps. Thus, for persons with electronic implants: avoid carrying the control element in clothing pockets; keep a minimum distance of 10 cm to heart pacemaker or device.

Malfunction risk!

The hob is equipped with a fan in the lower section. If there is a drawer under the hob it should not be used to store small objects or paper, since they could damage the fan or interfere with the cooling if they are sucked into it.

There should be a minimum of 2 cm between the contents of the drawer and fan intake.

Risk of injury!

- When cooking in a bain marie, the hob and cooking container could shatter due to overheating. The cooking container in the bain marie must not directly touch the bottom of the water-filled pot. Only use heat-resistant cookware.
- Saucepans may suddenly jump due to liquid between the pan base and the hotplate. Always keep the hotplate and saucepan bases dry.

Elements that may damage the appliance

Caution!

- Rough pan bases may scratch the hob.
- Avoid leaving empty pots and pans on the hotplate. Doing so may cause damage.
- Do not place hot pans on the control panel, the indicator area, or the hob frame. Doing so may cause damage.
- Hard or pointed objects dropped on the hob may damage it.
- Aluminium foil and plastic containers will melt if placed on the hotplate while it is hot. The use of laminated sheeting is not recommended on the hob.

Overview

The following table presents the most common damage caused:

Damage	Cause	Measure
Stains	Food spillage	Immediately remove spilt food using a glass scraper.
	Unsuitable cleaning products	Only use cleaning products specifically designed for glass-ceramic hobs.
Scratches	Salt, sugar and sand	Do not use the hob as a tray or working surface.
	Pans with rough bottoms may scratch the glass ceramic	Check pans.
Fading	Unsuitable cleaning products	Only use cleaning products specifically produced for glass-ceramic hobs.
	Contact with pans	Lift pots and pans before moving them around.
Chips	Sugar, substances with a high sugar content	Immediately remove spilt food using a glass scraper.

Protecting the environment

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 advice

- Always use the correct lid for each pan. Cooking without a lid uses a lot more energy. Use a glass lid to provide visibility and avoid having to lift the lid.

- Use pans with flat bases. Bases that are not flat use a lot more energy.
- The diameter of the pan base must match the size of the hotplate. Please note: pan manufacturers usually provide the diameter for the top of the pan, which is usually larger than the diameter of the pan base.
- Use a small pan for small amounts of food. A large pan which is not full uses a lot of energy.
- Use little water when cooking. This saves energy and preserves all the vitamins and minerals in vegetables.
- Select the lowest power level to maintain cooking. If the power level is too high, energy is wasted.

Induction cooking

Advantages of induction cooking

Induction cooking represents a radical change from the traditional method of heating; the heat is generated directly in the pan. It therefore offers a number of advantages:

- Time savings for cooking and frying; since the pan is heated directly.
- Energy is saved.
- Care and cleaning are simpler. Foods that have spilt do not burn as quickly.
- Heat and safety control; the hob supplies or cuts off power as soon as the control knob is turned on. The induction hotplate stops supplying heat if the pan is removed without having previously switched it off.

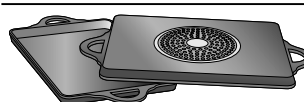
Cookware

Only ferromagnetic pans are suitable for induction cooking; these may be made from:

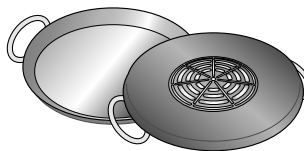
- enamelled steel
- cast iron
- special stainless steel induction pans.

To determine whether a pan is suitable, check to see if a magnet will stick to its base.

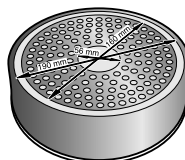
There are other types of cookware for induction whose base is not entirely ferromagnetic.



When using large cookware on a smaller ferromagnetic area, only the ferromagnetic zone heats up, so heat might not be uniformly distributed.



Pans with aluminium areas inserted in the base reduce the ferromagnetic area, so less heat may be supplied and the pan may be difficult to detect or not be detected at all.



For good cooking results, the diameter of the cookware's ferromagnetic area should match the size of the hotplate. If cookware is not detected on a hotplate, try it on the next smaller hotplate down.

Unsuitable pans

Never use diffuser hobs or pans made from:

- common thin steel
- glass
- earthenware
- copper
- aluminium

Characteristics of the pan base

The characteristics of the pan base may affect the uniformity of the cooking results. Pans made from materials which help diffuse heat, such as stainless steel sandwich pans, distribute heat uniformly, saving time and energy.

Absence of pan or unsuitable size

If no pan is placed on the selected hotplate, or if it is made of unsuitable material or is not the correct size, the power level displayed on the hotplate indicator will flash. Place a suitable pan on the hotplate to stop the flashing. If this takes more than 90 seconds, the hotplate will switch off automatically.

Empty pans or those with a thin base

Do not heat empty pans, nor use pans with a thin base. The hob is equipped with an internal safety system. However, an empty pan may heat up so quickly that the "automatic switch off" function may not have time to react and the pan may reach very high temperatures. The base of the pan could melt and damage the glass on the hob. In this case, do not touch the pan and switch the hotplate off. If it fails to work after it has cooled down, please contact the Technical Assistance Service.

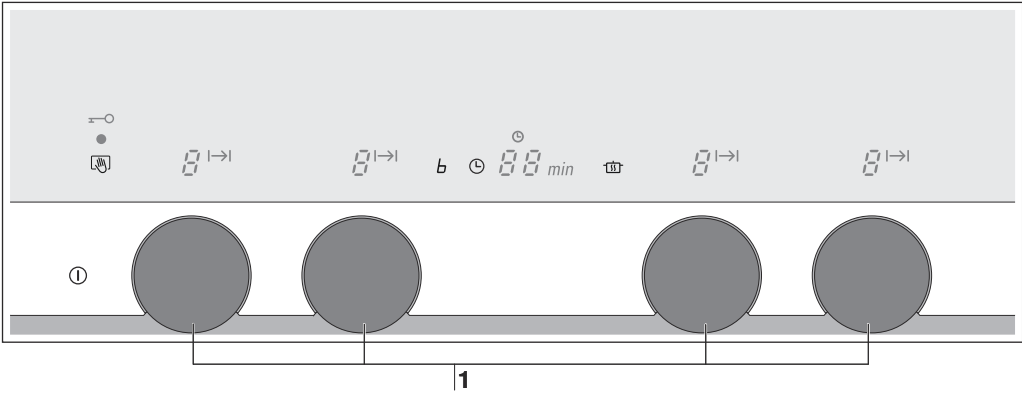
Pan detection

Each hotplate has a minimum limit for detecting pans, which varies depending on the material of the pan being used. You should therefore use the hotplate that is most suitable for the diameter of your pan.

Getting to know your appliance

On page 2, you will find information on the dimensions and power of the hotplates.

The control panel



Use	
1	Selecting power level
Controls	
①	Main switch
⌚	Timer
b	Powerboost function
🍳	Warming zone
🧼	Wipe protection
🔒	Childproof lock

Indicators	
0	Functionality
1-9	Power levels
b	Powerboost Function
H/h	Residual heat
00	Time program function
🔑	Childproof lock
I->I	Automatic shut-off
🔔	Timer

Control surfaces

Pressing a symbol activates its corresponding function.

Notes

- Always keep the control surfaces dry. Moisture can affect proper functioning.
- If the metal tray is bent or damaged, e.g. it has been hit by a pan, this could cause it to function incorrectly.

The hotplates

Hotplate	
○ Single-circuit hotplate	Use cookware which is an appropriate size.
∞ Hotplate with extended cooking zone	The extended cooking zone automatically switches on if a correctly sized roasting dish is placed on it.
🌀 Warming zone with heating coil*	Touch the 🍳 symbol.**

* Switching on the hotplate: The corresponding indicator lights up.
** The residual heat indicator lights up.
Use only for the induction cooking of suitable cookware: See "Cookware" section.

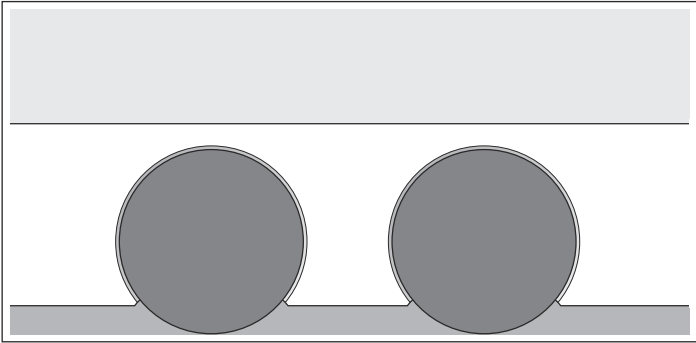
Residual heat indicator

The hob has a residual heat indicator for each hotplate to show those which are still hot. Avoid touching them when this indicator is lit.

Although the hob is switched off, the indicator **h** or **H** will remain on for as long as the hotplate is hot.

If the pan is removed before the hotplate is turned off, the indicator **h** or **H** and the selected power level will appear alternately.

Control discs



The power levels and time functions can be set by rotating the control discs.

The control discs are removable. Thus, they can be easily cleaned.

The control discs can also be removed from the hob while it is working. All the hotplates switch off after 3 seconds. The display shows the residual heat indicator **h/H**.

If the control disc is put back in place, the hob may be controlled once more.

Always place the control disc in its compartment with the shiny black side downwards.

Storing the setting discs

The setting discs are magnetic. Keep the setting discs away from magnetic data carriers, such as video cassettes, diskettes, credit cards and cards with magnetic strips. These may become damaged. They can also cause interference in television sets and monitors.

Note: The setting discs are magnetic. Small metal parts which attach themselves to the underside can scratch the surface of the glass ceramic and front moulding. Always wipe and clean the setting discs thoroughly.

Programming the hob

This section will show you how to program the hotplates. The table contains power levels and cooking times for several dishes.

Switching the hob on and off

The hob is turned on and off using the main switch.

To turn on: press the **I** symbol. The indicator **h** for the hotplates is turned on. The hob is ready for use.

To switch off: press the symbol **I** until the hotplates indicator **h** is turned off. All hotplates are turned off. The residual heat indicator stays lit until the hotplates have cooled sufficiently.

Note: The hob switches off automatically when all the hotplates are switched off for more than 10 seconds.

Setting the hotplate

Choose the power level using the control discs.

Power level 1 = minimum power.

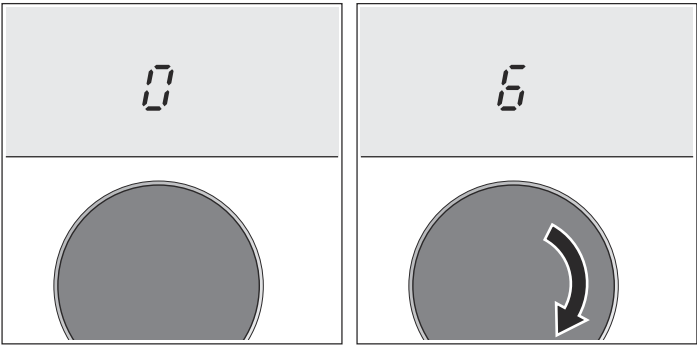
Power level 9 = maximum power.

Each power level has an intermediate setting. This is marked with a dot.

Select the hotplate and the power level

The hob must be switched on.

Turn the control disc of the desired hotplate until the desired power level is shown on its display.



The hotplate is switched on.

To change the power level:

Select a new power level using the control disc.

To turn off the hotplate:

Turn the control disc until **h** is displayed. The hotplate turns off and the residual heat indicator appears.

Note: If no pan has been placed on the induction hotplate, the selected power level flashes. After a certain time, the hotplate switches off.

Cooking guidelines table

The table below contains some examples.

Cooking times depend on the power level, type, weight and quality of the food. As such they are approximate.

When heating purées, creams and thick sauces, stir occasionally.

Use power level 9 to begin cooking.

	Power level	Cooking time
Melting		
Chocolate, chocolate coating	1-1.	-
Butter, honey, gelatin	1-2	-
Heating and keeping warm		
Stew (e.g., lentils)	1.-2	-
Milk**	1.-2.	-
Sausages heated in water**	3-4	-
Defrosting and heating		
Frozen spinach	3-4	15-25 min.
Frozen goulash	3-4	30-40 min.
Slow cooking, simmering		
Potato dumplings*	4.-5.	20-30 min.
Fish*	4-5	10-15 min.
White sauces (e.g., bechamel)	1-2	3-6 min.
Whipped sauces (e.g., Bearnaise, Hollandaise)	3-4	8-12 min.
Boiling, steaming, sautéing		
Rice (with a double amount of water)	2-3	15-30 min.
Rice pudding	2-3	30-40 min.
Unpeeled potatoes	4-5	25-30 min.
Peeled potatoes with salt	4-5	15-25 min.
Pasta*	6-7	6-10 min.
Soups	3.-4.	15-60 min.
Vegetables	2.-3.	10-20 min.
Greens, frozen foods	3.-4.	7-20 min.
Cooked in a pressure cooker	4.-5.	-
Stewing		
Meat roll	4-5	50-60 min.
Stew	4-5	60-100 min.
Goulash	3-4	50-60 min.
Bake / Fry with a little oil**		
Steaks, plain or breaded	6-7	6-10 min.
Frozen steaks	6-7	8-12 min.
Chops, plain or breaded***	6-7	8-12 min.
Beefsteak (3 cm thick)	7-8	8-12 min.
Chicken breast (2 cm thick)***	5-6	10-20 min.
Frozen chicken breast***	5-6	10-30 min.
Hamburgers, meatballs (3 cm thick)***	4.-5.	30-40 min.
Plain fish and fish fillet	5-6	8-20 min.
Breaded fish and fish fillet	6-7	8-20 min.
Frozen breaded fish (e.g., fish fingers)	6-7	8-12 min.
Prawns and shrimps	7-8	4-10 min.
Frozen meals (e.g., stir-fries)	6-7	6-10 min.
Pancakes	6-7	fry individually
Omelette	3.-4.	fry individually
Fried eggs	5-6	3-6 min.

* Uncovered cooking

** Uncovered

*** Turn frequently



	Power level	Cooking time
Frying** (150-200 g per serving with 1-2 l of oil)		
Frozen foods (e.g., French fries, chicken nuggets)	8-9	fry one portion at a time
Frozen croquettes	7-8	
Meat (e.g., chicken pieces)	6-7	
Fish, in breadcrumbs or batter	6-7	
Greens, mushrooms, in breadcrumbs or batter (e.g., baby mushrooms)	6-7	
Confectionery products (e.g., fritters, fruit in batter)	4-5	
* Uncovered cooking		
** Uncovered		
*** Turn frequently		


Childproof lock

The hob can be protected against being accidentally turned on, to ensure that children do not switch on the hotplates.

Activating and deactivating the childproof lock.

The range must be turned off.

To activate: press and hold the  symbol for approx. 4 seconds. The  symbol lights up for 10 seconds. The range is locked.

To deactivate: press and hold the  symbol for approx. 4 seconds. The lock is now deactivated.


Childproof lock

With this function, the childproof lock automatically activates when a hob is switched off.




Activating and deactivating

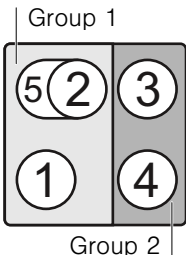
All of the relevant information on the automatic childproof lock connection can be found in the *Basic settings* chapter.

Powerboost function


The Powerboost function can be used to heat large amounts of water more quickly than the power level .

Restrictions when using

This function is available for all hotplates, provided that the other zone of the same group is not operating (see image). Otherwise, in the visual display of the selected hotplate  and  will flash; then the power level will automatically set itself to .



To activate

1. Select the desired power level.
 2. Press the  symbol.
- The function has been activated.

To deactivate

Select a new power level using the control disc. The Powerboost function has been deactivated.

Note: In certain circumstances, the Powerboost function may turn off automatically in order to protect the electronic components inside the hob.

Time programming function

This function may be used in two different ways:

- to automatically switch off a hotplate.
- as a timer.

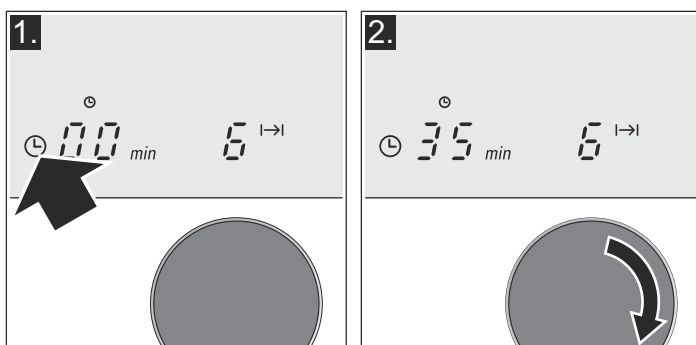
Turning off a hotplate automatically

The zone turns off automatically once the time has elapsed.

Programming the cooking time.

The hob must be switched on:

1. Select the desired power level.
2. Press the ⌚ symbol. The indicator I→I for the switched on hotplates lights up. 00 is displayed on the time program function display.
3. Within 10 seconds, select the cooking time with the control disc for the desired hotplate.



After a few seconds, the cooking time begins to elapse.

Note: The same cooking time can be automatically programmed for the all the hotplates. The programmed time passes independently for each of the hotplates.

The *Basic settings* chapter provides information on automatically programming the cooking time.

Changing or cancelling the time

Press the ⌚ symbol several times until the required indicator I→I lights up with greater intensity. Change the cooking time with the control disc in the programming panel, or set to 00.

Once the time has elapsed

The hotplate switches off. An audible signal sounds and 00 appears in the time program function display for 10 seconds. The I→I indicator lights up. Pressing the ⌚ symbol turns off the indicators and stops the signal.

Notes

- If a cooking time has been programmed for several hotplates, it can be set to display all the time values. To do this, press the ⌚ symbol several times until the I→I indicator for the required hotplate lights up with greater intensity.
- Any cooking time can be programmed for up to 99 minutes.

The timer

The timer can be set for periods of up to 99 minutes. It is independent of the other settings. This function does not automatically switch off a hotplate.

How to program

1. Press the ⌚ symbol several times until the ⚠ indicator lights up. 00 is displayed in the time program function display.
2. Select the required time using one of the control discs.

The timer starts to count down after a few seconds.

Once the time has elapsed

A warning beep sounds. In the time program function display 00 is shown, and the ⚠ indicator comes on. After 10 seconds the indicators turn off.

Pressing the ⌚ symbol turns off the indicators and stops the beep.

Changing or cancelling the time

Press the ⌚ symbol several times until the ⚠ indicator lights up. Change the time using one of the control discs or set to 00.

Automatic time limitation

If the hotplate remains in use for a long time and no changes are made in the settings, the automatic time limitation function is triggered.

The hotplate stops heating. On the hotplate display, F and 8 flash alternately.

The indicator goes out when any symbol is pressed. The hotplate can now be reset.

When the automatic time function is used, it is governed by the selected power level (from 1 to 10 hours).

Cleaning lock function
































Cleaning the control panel while the hob is on may change the settings.

In order to avoid this, the hob has a cleaning lock function. Press the 🔒 symbol. A signal sounds. The control panel is locked for 35 seconds. The surface of the control panel can now be cleaned without risk of changing the settings.

Note: The lock does not affect the main switch. The hob may be switched off when desired.

Basic settings


The device has several basic settings. These settings may be adapted to the user's individual needs.

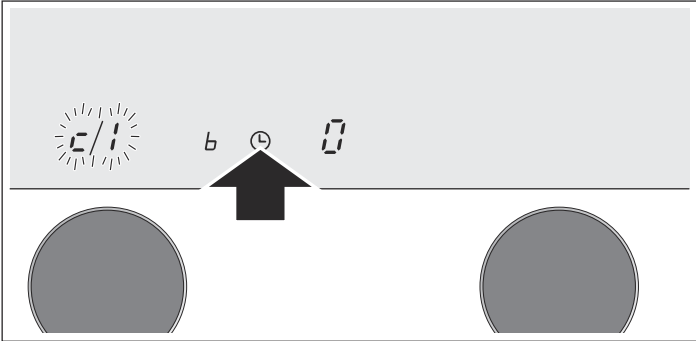
Indicator	Function
 	Childproof lock  Deactivated.*  Activated.
 	Audible signals  Confirmation and error signals deactivated.  Only confirmation signal deactivated.  All signals activated.*
 	Automatic programming of cooking time  Switched off.*   Automatic shut-off time
 	Duration of the time program function warning signal  10 seconds*.  30 seconds.  1 minute.
 	Power-Management function  = Deactivated.*  = 1,000 W. minimum power.  = 1,500 W.  = 2,000 W. etc.  or  = maximum power of the hob.
 	Return to basic settings  Personal settings.*  Return to factory settings.




*Factory settings


Accessing the basic settings

The hob should be turned off.

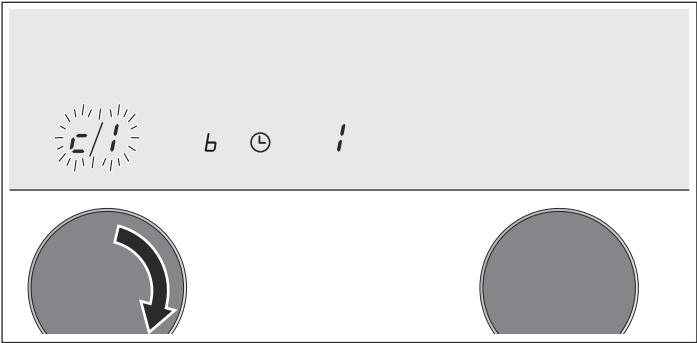
1. Switch on the hob.
2. Within the next 10 seconds, press and hold the  symbol for 4 seconds.




In the display,  and  alternately light up and  lights up as the default setting.

3. Press the  symbol several times until the desired function indicator appears.

4. Then select the desired setting using the control disc.



5. Press and hold the  symbol again for more than 4 seconds.

The settings will have been correctly saved.

Quit

To leave the basic settings, turn off the hob at the main switch.

Care and cleaning

The advice and warnings contained in this section aim to guide you in cleaning and maintaining the hob, so that it is kept in the best possible condition

Hob

Cleaning

Clean the hob after each use. This prevents food remains left on the surface from burning. Wait until the hob is cool enough before attempting to clean it.

Only use cleaning products specifically designed for hobs. Follow the instructions provided on the packaging.

Do not use:

- Undiluted washing-up liquid
- Dishwasher detergent
- Abrasive products
- Corrosive products such as oven sprays or stain removers
- Sponges that may scratch
- High-pressure or steam cleaners

The best way to remove stubborn stains is to use a glass scraper. Follow the manufacturer's instructions.

Suitable glass scrapers can be obtained through the Technical Assistance Service or from our online shop.

Hob frame

In order to avoid damage to the hob frame, follow the indications below:

- Use only slightly soapy hot water
- Do not use sharp or abrasive products
- Do not use a glass scraper

Cleaning the control panel

Use only slightly soapy hot water. Do not use abrasive or corrosive cleaning products. Do not use glass scrapers. The control panel could be damaged.













Lemon and vinegar are not suitable for cleaning the control panel. Dull stains may appear.

Control discs

It is recommended that the control discs are only cleaned using hot water with a little soap. Do not use abrasive or corrosive cleaning products. Do not wash the control disks in a dishwasher.

Fixing malfunctions

Malfunctions are usually due to small details. Before calling the Technical Assistance Service, you should consider the following advice and warnings.

Indicator	Malfunction	Solution
none	The electric power supply has been cut off. The appliance has not been correctly connected following the connection diagram. Electronic system malfunction.	Use other electrical appliances to check whether there has been a power cut. Check that the appliance has been connected correctly according to the connection diagram. If in the above checks, the malfunction is not resolved, contact the Technical Assistance Service.
 flashes	The control panel is damp or an object is resting on it.	Dry the control panel area or remove the object.
 + number /  + number /  + number	Electronic system malfunction.	Unplug the hob from the mains. Wait about 30 seconds before plugging it in again. *
 / 	There is an internal error in the working.	Unplug the hob from the mains. Wait about 30 seconds before plugging it in again. *
 / 	The electronic system has overheated and the corresponding hotplate has been switched off.	Wait until the electronic system has cooled down completely. Then push any symbol on the hob.*
	The electronic system has overheated and all hotplates have been switched off.	
	Supply voltage outside normal operating limits.	Please contact your electricity board.
 / 	The hotplate has overheated and has switched off in order to protect its cooking surface.	Wait until the electronic system has cooled down sufficiently before switching it back on.

* If the warning persists call the Technical Assistance Service.

Do not rest hot pans on the control panel.

Normal noise while the appliance is working

Induction heating technology is based on the creation of electromagnetic fields that generate heat directly at the base of the pan. Depending on how the pan has been manufactured, certain noises or vibrations may be produced such as those described below:

A deep humming sound as in a transformer

This noise is produced when cooking with a high power level. It is caused by the amount of energy transferred from the hob to the pan. The noise disappears or becomes faint when the power level is lowered.

A low whistling sound

This noise is produced when the pan is empty. The noise disappears when water or food is added to the pan.

A crackling sound

This noise occurs in pans which are made from different materials superimposed on one another. It is caused by the vibrations that occur in the adjoining surfaces of the different superimposed materials. The noise comes from the pan. The amount of food and cooking method can vary noise intensity.

A high-pitched whistling sound

This noise is produced mainly in pans made from different materials superimposed on one another, and it occurs when such pans are heated at maximum power on two hotplates at the same time. The whistling disappears or becomes fainter as soon as the power level is lowered.

Noise from the fan

For proper use of the electronic system, the temperature of the hob must be controlled. To do this, the hob has a fan which turns on when a high temperature is detected. The fan may also work by inertia after the hob has been switched off, if the temperature detected is still too high.

The noises described are normal, they are part of induction heating technology and not a sign of malfunction.

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** 0844 8928999
Calls from a BT landline will be charged at up to 3 pence per minute. A call set-up fee of up to 6 pence may apply.
- 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.

Tested dishes

This table has been prepared for assessment institutions to provide controls for our appliances.

The data in the table refers to our Schulte-Ufer cookware accessories (4 piece cookware set for the HZ 390042 induction hob) with the following measurements:

- Saucepan Ø 16 cm, 1.2 l for hotplates of Ø 14.5 cm
- Pot Ø 16 cm, 1.7 l for hotplates of Ø 14.5 cm
- Pot Ø 22 cm, 4.2 l for hotplates of Ø 18 cm
- Frying pan Ø 24 cm, for hotplates of Ø 18 cm

Tested dishes	Hotplate	Preheating		Cooking		
		Power level	Time (Min:S)	Cover	Power level	Cover
Melting chocolate						
Cookware: saucepan						
Chocolate coating (e.g. Dr. Oetker brand, dark 55%, 150 g.)	Ø 14.5 cm	-	-	-	1 - 1.	No
Heating lentil stew and keeping it heated						
Cookware: Pot						
Initial temperature 20 °C						
Lentil stew*						
Amount 450 g.	Ø 14.5 cm	9	1:30 without stirring	Yes	1.	Yes
Amount: 800 g.	Ø 18 cm	9	2:30 without stirring	Yes	1.	Yes
Canned lentil stew, e.g. Erasco lentils with chorizo						
Amount 500 g.	Ø 14.5 cm	9	1:30 stir after approx. 1:00	Yes	1.	Yes
Amount 1 kg.	Ø 18 cm	9	2:30 stir after approx. 1:00	Yes	1.	Yes
Making bechamel sauce						
Cookware: Saucepan						
Milk temperature: 7 °C						
Ingredients: 40 g of butter, 40 g of flour, 0.5 l of milk (3.5% fat) and a pinch of salt	Ø 14.5 cm					
1. Melt butter, mix in flour and salt and heat everything together		1	approx. 3:00	No		
2. Add milk and bring the sauce to a boil, stirring continuously		7	approx. 5:20	No		
3. Keep the bechamel sauce at a boil for two more minutes, stirring continuously					1	No
Cooking rice pudding						
Cookware: Pot						
Milk temperature: 7 °C						
Heat milk until it begins to bubble. Change the recommended heating level and add rice, sugar and salt to the milk						
Ingredients: 190 g. of short-grain rice, 23 g. of sugar, 750 ml. of milk (3.5% fat) and a pinch of salt	Ø 14.5 cm	8.	approx. 6:30	No	2 stir after approx. 10:00	Yes
Ingredients: 250 g. of short-grain rice, 30 g. of sugar, 1 l. of milk (3.5% fat) and a pinch of salt	Ø 18 cm					
Cooking rice*						
Cookware: Pot						
Water temperature 20 °C						
Ingredients: 125 g of short-grain rice, 300 g of water and a pinch of salt	Ø 14.5 cm	9	approx. 2:30	Yes	2	Yes
Ingredients: 250 g of short-grain rice, 600 g of water and a pinch of salt	Ø 18 cm	9	approx. 2:30	Yes	2.	Yes

*Recipe according to DIN 44550

***Recipe according to DIN EN 60350-2

Tested dishes	Hotplate	Preheating		Cooking		
		Power level	Time (Min:S)	Cover	Power level	Cover
Pan-frying pork sirloin						
Cookware: Frying pan						
Sirloin initial temperature: 7 °C	Ø 18 cm	9	1:30	No	7	No
2 pieces of sirloin (total weight approx. 200 g, 1 cm thick)						
Frying crêpes**						
Cookware: Frying pan	Ø 18 cm	9	1:30	No	7	No
55 ml of crêpe batter						
Frying frozen potato chips						
Cookware: Pot	Ø 18 cm	9	Until the temperature of the oil reaches 180 °C	No	9	No
Ingredients: 1.8 kg of sunflower oil, for cooking: 200 g of frozen potato chips (e.g. McCain 123 Frites Original)						

*Recipe according to DIN 44550

***Recipe according to DIN EN 60350-2



Siemens-Electrogeräte GmbH
Carl-Wery-Straße 34
81739 München
Germany



9000884491 01 940224