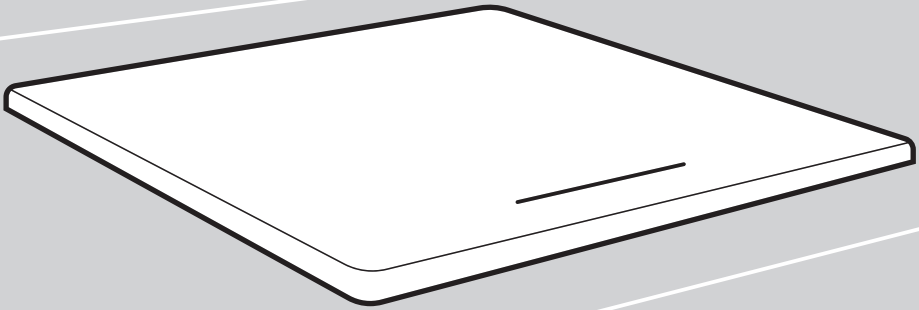
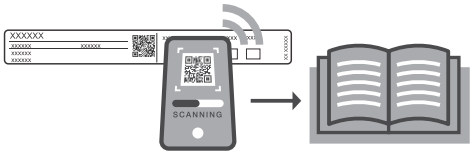
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INSTRUCTIONS FOR USE

Induction hob





For more detailed instructions and tips, please visit http://www.gorenje.com or scan the QR code on the rating plate.

Carefully read the instructions for use before connecting the appliance. Repair or any warranty claim resulting from incorrect connection or use of the appliance shall not be covered by the warranty.

1. Safety precautions

IMPORTANT SAFETY PRECAUTIONS – CAREFULLY READ THE INSTRUCTIONS AND SAVE THEM FOR FUTURE REFERENCE.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

WARNING: The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements.

Children less than 8 years of age shall be kept away unless continuously supervised.

Do not use steam cleaners or high-pressure cleaners to clean the appliance, as this may result in an electric shock.

The appliance is not intended to be controlled by external timers or separate remote control system.

Appliance must be connected to fixed wiring which has incorporated means of disconnection. Fixed wiring must be made in accordance with the wiring rules.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or. similarly qualified persons in order to avoid a hazard (only for appliances supplied with connection cord).

WARNING: If the surface is cracked, switch off the appliance to avoid the possibility of electric shock. Switch off all cooking zones using their respective controls and remove the fuse or trip the main circuit breaker so that the appliance is fully isolated from the power mains.

WARNING: Unattended cooking on a hob with fat or oil can be dangerous and may result in fire. NEVER try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire proof blanket.

WARNING: Danger of fire: do not store items on the cooking surfaces.

CAUTION: The cooking process has to be supervised. A short term cooking process has to be supervised continuously.

CAUTION: This appliance is for cooking purposes only. It must not be used for other purposes, for example room heating.

WARNING: Use only hob guards designed by the manufacturer of the cooking appliance or indicated by the manufacturer of the appliance in the instructions for use as suitable or hob guards incorporated in the appliance. The use of inappropriate guards can cause accidents.

Metalic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.

After use, switch off the hob element by its control and do not rely on the pan detector.

The appliance may only be connected to the power mains by an authorized service technician or expert. Tampering with the appliance or nonprofessional repair thereof may result in risk of severe injury or damage to the product.

2. Important information

If another electrical appliance is connected to an AC power socket near the appliance, make sure the power cord does not come in to contact with hot cooking zones.

Using the glass ceramic hob as a storage area may result in scratches or other damage to it. Never heat food in aluminium foil or in plastic containers on the cooking hob. Such foil or containers may melt which can result in a fire or damage to the cooking hob.

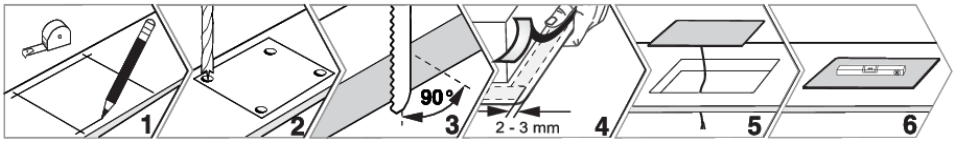
Do not store temperature-sensitive items underneath the appliance, such as cleaners or detergents, spray cans etc.

Eventual mismatches in colour shades between different appliances or components within a single design line may occur due to various factors, such as different angles under which the appliances are observed, different coloured backgrounds, materials, and room illumination.

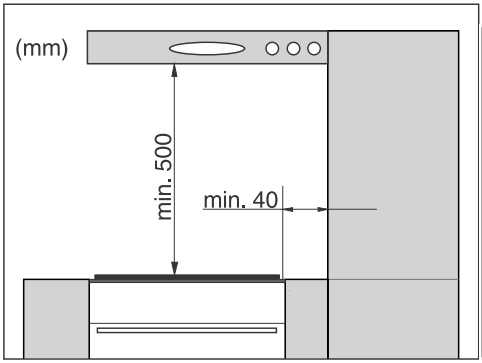
Normal operation of the induction cooking hob electronic components requires sufficient air circulation.

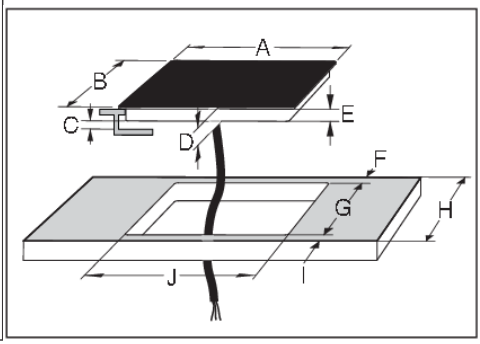
Carefully read the instructions for use before connecting the appliance. Repair or any warranty claim resulting from incorrect connection or use of the appliance shall not be covered by the warranty.

3. Installation procedure

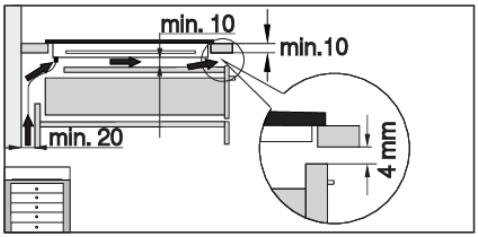


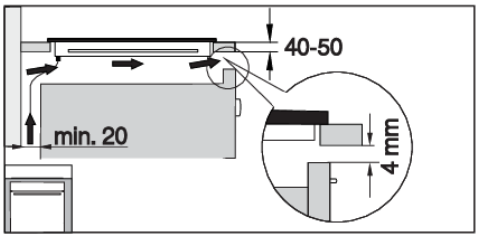
3.1 Installation dimensions





	A	B	C	D	E	F	G	H	I	J
30 cm	300	520	min.10	58	54	min.40	490-492	min.600	min.50	283-285
60 cm	595-600	520-525	min.10	58-63	54	min.40	490-492	min.600	min.50	560-562





4. Connecting to the power mains

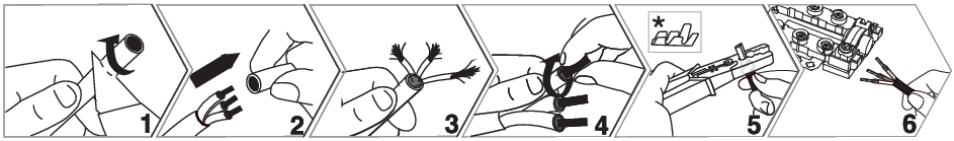
- Power mains protection must conform to the relevant regulations.
- Before connecting the appliance, make sure the voltage specified on the rating plate conforms to the voltage of the power mains.
- The voltage of your power mains should be checked by an expert using an appropriate measuring device.
- There should be a switching device in the electrical installation that can disconnect all poles of the appliance from the power mains, with a minimum clearance of 3 mm between the contacts when open. Suitable devices include fuses, protective switches etc.
- The connection should be adjusted to the current and fuses.
- After installation, the parts carrying electrical current and insulated parts shall be protected against contact.

⚠ **WARNING!**

The appliance may only be connected by an authorised expert. False connection can destroy parts of the appliance. In such case, there is no right to warranty! Disconnect the appliance from the power mains before any repair or maintenance operation.

4.1 Power cord

(appliance without a power cord)



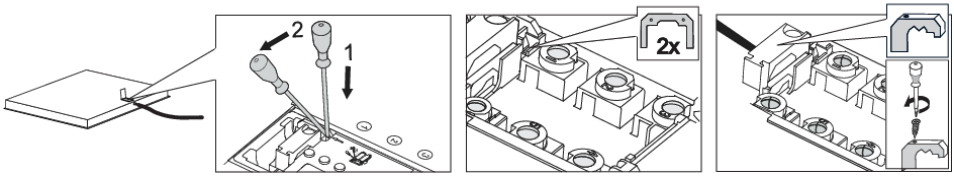
* Ferrules are not supplied.

INFORMATION!
We recommend using electric wire ferrules (end terminals).

- The following may be used for connection: PVC insulated connection cables type H05V2V2-F with yellow-and-green protective conductor, or other equivalent or superior cables.
- Exterior cable diameter should be at least 8 mm.
- Run the power cord through a cord strain relief (clamp) that protects the cable from being pulled out.

4.2 Connecting the appliance

Connecting a 60-cm, 80-cm appliance



1. Open the cover of the connection terminal box.
2. Connect the wires according to your type of appliance. The jumpers are provided on the connection terminal.
3. Run the power cord through a cord strain relief (clamp) that protects the cable from being pulled out.

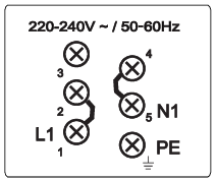
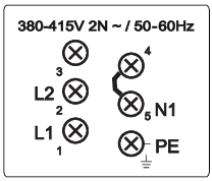
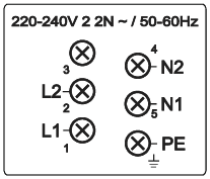
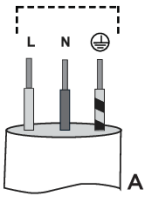
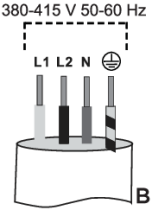
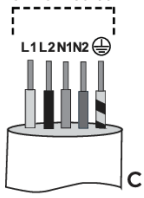
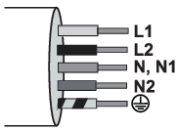
Connection diagram	
	**Single phase connection (32 A)** • Single-phase connection (1 1N, 220–240 V~ /50–60 Hz): - Voltage between line and neutral conductor is 220–240 V~. Install a jumper between terminals 1 and 2, and between terminals 4 and 5. - The circuit should be fitted with a fuse of at least 32 A. Power cord core cross-sectional area should be at least 4 mm².

Table continued from last page

Connection diagram	
	**2-phase connection (16A)** • 2 phases, 1 neutral conductor (2 1N, 380–415 V~ /50–60 Hz): - Voltage between the line and neutral conductor is 220–240 V~.; voltage between lines is 380–415 V~. Install a jumper between the terminals 4 and 5. The circuit should be fitted with at least two fuses of at least 16 A each. Power cord core cross-sectional area should be at least 1.5 mm².
	• 2 phases, 2 neutral conductors (2 2N, 220–240 V 2 2N ~ /50–60Hz): - Voltage between phases and neutral conductor is 220-240 V~. - The circuit should be fitted with at least two fuses of at least 16 A each. Power cord core cross-sectional area should be at least 1.5 mm². **only for NL!**

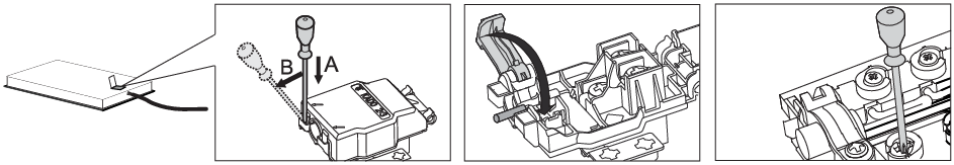
Connecting the power cord to the power mains
(appliance with a power cord)

- The cooking hob has to be hard-wired directly to the power mains.
- Devices for disconnecting from the power mains have to comply with the relevant regulations.
- Do not extend the power cord and do not lead it over sharp edges.
- If the appliance is installed above an oven, make sure the power cord is never in contact with the oven's hot parts.

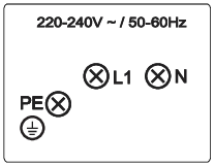
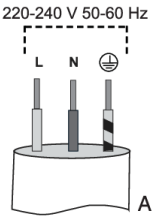
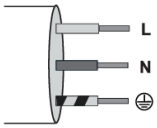
Single-phase connection	**Two-phase connection**		
1 x 32 A 220-240 V 50-60 Hz 	2N 2 x 16 A 380-415 V 50-60 Hz 	2 2N 2 x 16 A 220-240 V 50-60 Hz 	L, L1 = brown L2 = black N, N1 = grey ⏚ = yellow and green 

Single-phase connection	**Two-phase connection**	
Connect the hob as shown in Diagram A. If your power mains do not allow a 32 A fuse, the appliance power should be decreased or limited accordingly.	If your electric mains have 2 line conductors and 1 neutral conductor, connect the appliance as shown in Diagram B.	If your electric mains have 2 line conductors and 2 neutral conductors, connect the appliance as shown in Diagram C. **only for NL!**

Connecting a 30-cm appliance

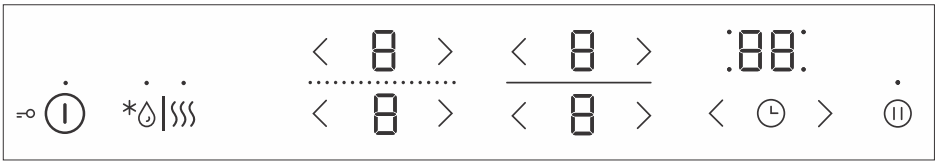


1. Open the cover of the connection terminal box.
2. Connect the wires according to your type of appliance.
3. Run the power cord through a cord strain relief (clamp) that protects the cable from being pulled out.

Connection diagram	**Connecting the power cord to the power mains** (appliance with a power cord)	
	1 x 16 A 	L = brown N = blue = yellow and green 
The circuit should be fitted with a fuse of at least 16 A. Appliances with a width of 30 centimetres (two cooking zones) only allow single-phase connection. The cross-sectional area of the power cord core should be at least 1.5 mm²!	**Single-phase connection** Connect the appliance as shown in Diagram A. If your power mains do not allow a 16 A fuse, the appliance power should be decreased or limited accordingly. See chapter User Settings.	

5. Operating the appliance

5.1 Control unit



Hob on/off key/Lock/child lock

Timer functions

Increase key

Stop/go/memory function

Table continued from last page

Decrease key

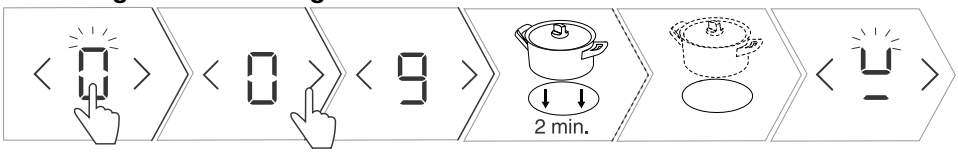
Power level displays

Defrosting/reheating key

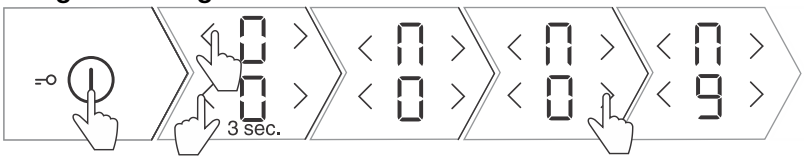
Switching the hob on/off



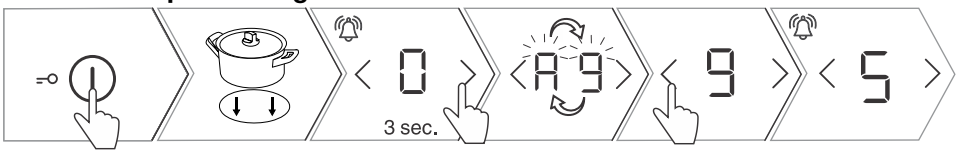
Switching on the cooking zones



Bridged cooking zone

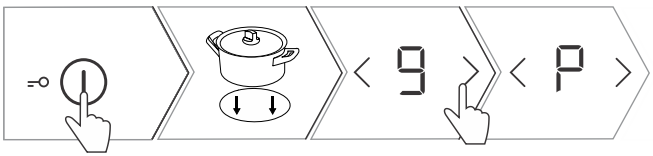


Automatic rapid heating





Power Boost

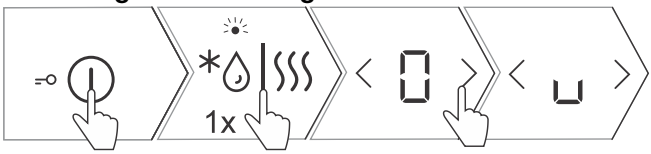


Child lock

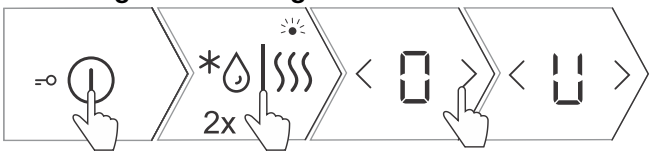




Activating the defrosting function

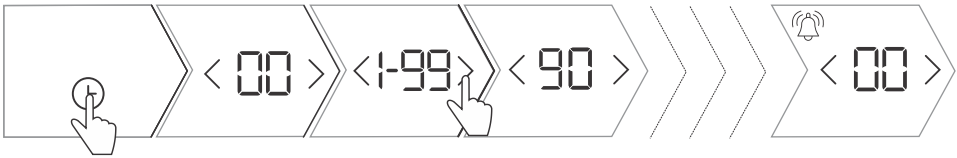


Activating the reheating function

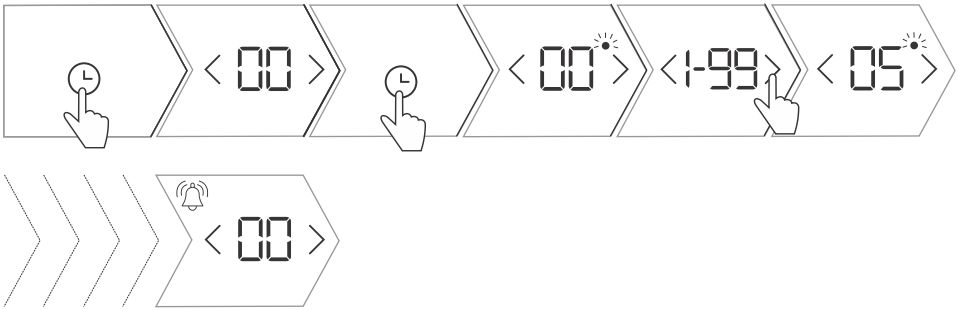


Time functions

Countdown timer

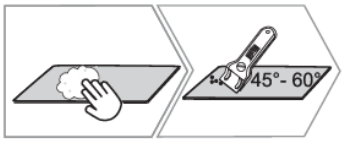


Program timer



6. Cleaning and maintenance

After each use, wait for the glass ceramic cooking surface to cool down, then clean it with a soft cloth and special-purpose cleaner.



6.1 Problems and errors

WARNING!
Before making any repairs, make sure the appliance is disconnected from the power mains either by removing the fuse or by disconnecting the power cord (plug) from the wall outlet.

Problem/error	Cause
The main fuse in your home trips often.	Call a service technician.
Continuous beep and display	Water spilt over the sensor surface, or an object placed over the sensors. Wipe the sensor surface.
F2 on the display	Cooking zone has overheated. Wait for the cooking zone to cool down.
F on the display	This indicates that there has been an error during operation.

If the problems persist despite observing the above advice, call an authorized service technician. Repair or any warranty claim resulting from incorrect connection or use of the appliance shall not be covered by the warranty. In this case, the user will cover the cost of repair.

7. Environment protection

Discarding an obsolete or disused appliance
To protect the environment, take the obsolete or disused appliance to an authorized home appliance collection centre.
Before doing so, disconnect the appliance from the power mains and do not allow children to play with the disused or obsolete appliance.



Packaging is made of environmentally friendly materials that can be recycled, disposed of, or destroyed without any hazard to the environment. To this end, packaging materials are labelled appropriately. The symbol on the product or its packaging indicates that the product should not be treated as normal household waste. Take the product to an authorized collection centre for waste electric and electronic equipment processing.
Correct disposal of the product will help prevent any negative effects on the environment and health of people which could occur in case of incorrect product removal. For detailed information on removal and processing of the product, please contact the relevant municipal body in charge of waste management, your waste disposal service, or the store where you bought the product.

We reserve the right to any changes and errors in the instructions for use.

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