



Instructions for Use and Installation
Electric Hotplates

TB64ESS-5

*Bellissimo*TM
BY TECHNICA



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For Your Safety

We recommend that you read the instructions in this owner's manual carefully before use for the best performance and to extend the life of your appliance. It will provide you with all the information you need to ensure its safe installation, use and maintenance. Retain this owner's manual for future reference.

To maintain the efficiency and safety of this appliance, we recommend that you do the following:

- Always call the Technika service department if there are any faults with your appliance.
- Always use original spare parts available from Technika.
- This appliance is designed for non-commercial, household use and it must not be altered in any way.
- **This appliance can only be used safely when it is correctly connected to an efficient earthing system in compliance with current electrical safety standards.**
- **If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.**
- **During use, the appliance becomes very hot. Take care not to touch the surface of the hob. To avoid burns and scalds, children should be kept away.**
- **The use of suitable heat proof gloves should be worn when handling hot utensils and pans.**
- **This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.**
- **Children should be supervised to ensure that they do not play with the appliance.**
- **DO NOT use a steam cleaner to clean the appliance.**

Packaging items such as plastic bags, polystyrene, nails, etc. are potentially dangerous, and therefore appropriate measures must be taken to prevent children and the disabled from coming into contact with them.



For Your Safety

Avoid the following:

- Touching the appliance with wet parts of the body.
- Using the appliance while barefoot.
- Improper or dangerous operation.
- Allowing power supply cables of other appliances to come into contact with hot parts of the hob.
- Exposing the appliance to atmospheric agents such as rain, or direct sunlight.
- Using flammable liquids near the appliance.

Authorised personnel must be contracted to...

- Install the appliance according to these installation instructions and any local requirements.

Technika Service Department must be contacted...

- If in doubt about the operation of the appliance.
- If in doubt about the soundness of the appliance after removing it from its packaging.
- If the power supply cable has been damaged or needs to be replaced.
- If the appliance requires a service.
- If you need spare parts.



For Your Safety

WARNINGS:

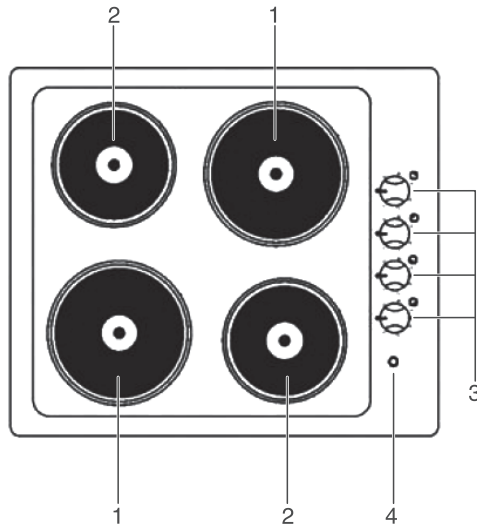
- **DO NOT** steam clean the appliance.
- **Only** use the appliance to cook food and nothing else.
- Check that the appliance has not been damaged immediately after it has been unpacked.
- **Disconnect** the appliance from the electrical mains if it is not functioning properly and before cleaning or performing maintenance.
- **Make sure** the controls are switched **OFF** when the appliance is not in use.
- **Technika** will not accept any liability as a result of any damage due to incorrect installation or improper use.



Use and Care

Description of the hobs

TB64ESS-5



- 1. Rapid heat plate 2000W
- 2. Rapid heat plate 1500W
- 3. Control knobs
- 4. Signal lamps



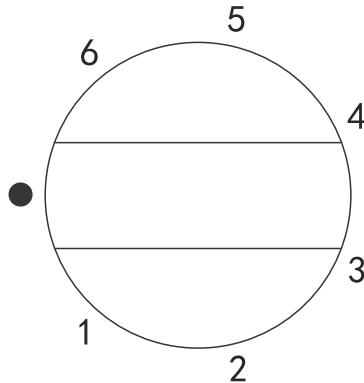
Use and Care

HOW TO USE YOUR HOB

The electric tops can either be the standard type, or the rapid type which feature a red mark at their centre. The burners can be adjusted by turning the knobs either clockwise or anti-clockwise from positions 1 to 6. The ● position represents off.

Position 1 is the lowest heat setting and the output increases when the control knob is positioned to the higher numbers (see table below). When using rapid tops, a thermostat automatically reduces the power when the selected temperature is reached, and the top operates intermittently to reach constant cooking temperature. The pilot light set in the control area signals that the electric plates are switched on.

	Reheating		Cooking		Roasting-frying	
Normal and fast electric hot plates	1	2	3	4	5	6



Control Knob

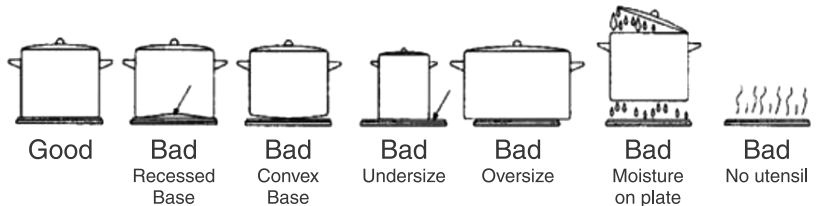


Use and Care

HOW TO USE YOUR HOB

Pot sizes

- To avoid wasting energy, make sure that the diameter of the pan bottom is slightly larger than the heat plates.
- Do not use oversized pans. More than 50mm overhang can overheat the cooktop components and can cause fine cracks in the enamel hob which will trap dirt.
- The bottom of the pan must be very thick and perfectly flat; before placing on the hotplate, make sure that the pan, as well as the hotplate itself, is perfectly clean and dry.
- Do not use pots and pans that are unsteady and likely to rock or overbalance.
- Do not operate the cooktop for an extended time without the utensil on the hotplate.





Use and Care

PRACTICAL COOKING ADVICE

For best results and energy saving, only use pans with flat bottoms that have a diameter no less than the diameter of the heat plates. Care must be taken to avoid spills on the heat plates. Never leave the plates on without pans on them or with empty pans, and never use the appliance as a space heater. Switch on the plates after having set the pans on them. **Once the hotplate is switched off, the plates remain warm for a while.** Switch off the heating element before removing the pans.

CLEANING AND MAINTENANCE

Before cleaning, disconnect the appliance from the electrical mains, make sure all plates are 'off' and allow the hotplate to cool down.

General cleaning

Wash enameled parts with lukewarm water and detergent: do not use abrasive products which might damage them. For stubborn dirt, use ordinary non-abrasive detergents or specific commercial products. Use sponges or a moist cloth to clean the tops, and remember that water in excess can damage the electric elements. We strongly advise not to use scouring pads, steel wool or acids for cleaning. Do not steam clean this appliance.

Stainless steel hob

Clean the hob regularly with a moistened soft cloth, lukewarm water and a little liquid detergent. If the hob gets very dirty, use specific commercial products for Stainless Steel. Do not use the following products:

- Abrasive or harsh household detergents or bleaches
- Soaped scouring pads which are not suitable for non-stick utensils
- Steel wool scouring pads
- Stain removers for baths or sinks



Use and Care

Troubleshooting

Problem	Possible reason	Solution
The hob doesn't work.	The hob is not wired in or switched on at the wall.	Check that the main switch/circuit breaker/safety switch is turned on.
	There is a power failure.	Check power supply.
The results of cooking are unsatisfactory.	Temperature is too high or too low.	Consult Practical Cooking Advice.
	Wrong type of pot/pan.	
	Cooking time is incorrect.	
The hob smokes.	The hob is dirty.	Clean the hob once cooking is finished. Let it cool first.
	Food has spilled over.	Clean, then use a larger pan.

Disposal

By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.



The symbol on the product indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

Disposal must be carried out in accordance with local environmental regulations for waste disposal.

For more detailed information about treatment, recovery and recycling of this product, please contact your local city council office.

Combustible Surfaces

Any adjoining wall surface situated within 200mm from the edge of any heat plate must be a suitable non-combustible material for a height of 150mm for the entire length of the hob.

Wall cabinets must be at least 600 mm above the hob.

Install Range Hoods in accordance with the manufacturer's instructions. The Range Hood clearance must be a minimum of 600mm to a maximum of 750mm from the top of the heat plates the underside of the Range Hood.



Installation

IMPORTANT: Installation, assembly and electrical connections must be carried out by authorised personnel.

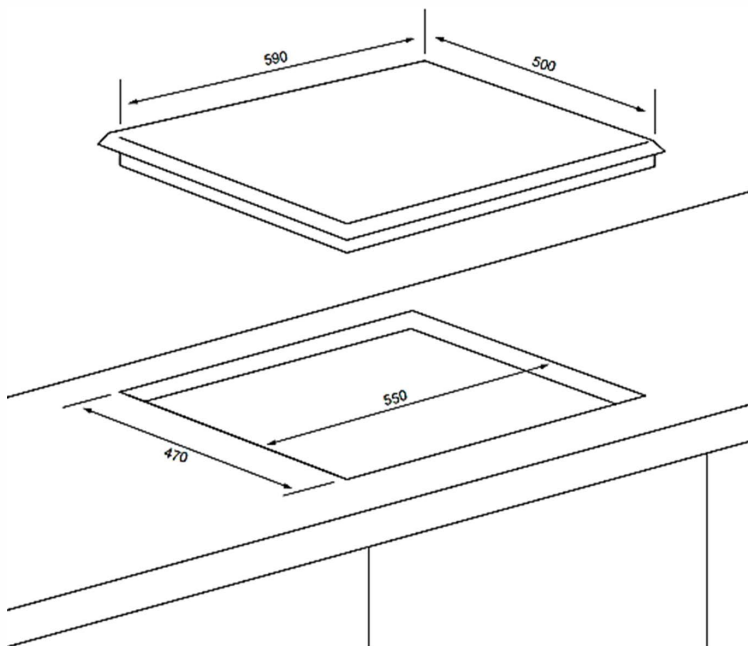
Building into kitchen benches

The following operation requires building and/or carpentry work, which must be carried out by a competent tradesman.

Installation can be carried out on various materials such as masonry, metal, solid wood or plastic laminated wood as long as they are heat resistant to a temperature of 90°C.

Create an opening with the dimensions shown in the diagrams below in the top surface of the bench, keeping a minimum distance of 50 mm from the rear edge and 150mm from the side.

Make sure there is a minimum of 650 mm between the hob and any shelf, Rangehood or exhaust fan that may be installed directly above the hob.



The diagrams above illustrate the cut-out sizes, clearances wall, side walls and over head combustible surfaces.



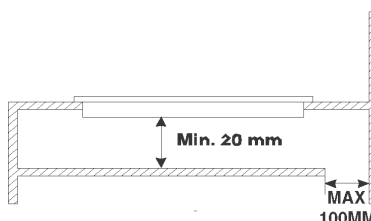
Installation

Insertion and fixing

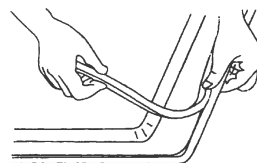
Warning: This appliance must not be fitted above a dishwasher. If fitting above an underbench oven, check with the oven manufacturer's recommendations re installation of hobs above the oven.

Pass the power supply cable through the back of the unit, taking care that it does not touch the bottom casing of the appliance or the oven, if one is installed underneath it.

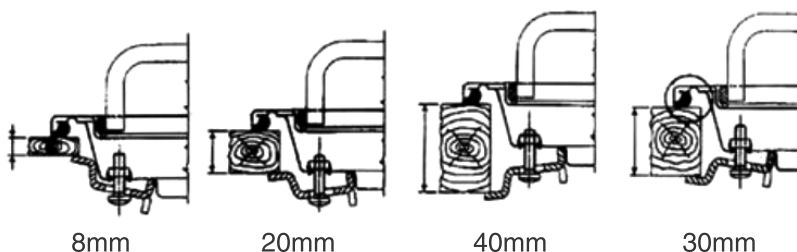
IMPORTANT: when installing the appliance above a cupboard, a dividing shelf, as shown right, must be installed to prevent accidental contact with the hot base panel.



Before inserting the hob in the installation opening, place the gasket provided around the bottom edge of the hob. It is important to fix this gasket evenly, without gaps or overlapping, to prevent liquid from seeping underneath the hob.



Place the hob in the installation opening and push it down so that the hob is resting firmly on the benchtop. Fit the supplied brackets and screws as shown in the illustration below. Tighten the screws to secure the hob to the benchtop.





Installation

Electrical Connection

Fit a plug that is appropriately rated for the load indicated on the data plate to the cable supplied with the appliance. The plug must be compatible with the socket outlet fitted to the final sub-circuit in the fixed wiring that is intended to supply this appliance.

If connecting the cable directly to the mains, install a suitable isolating switch with a minimum contact opening of 3mm between the appliance and the mains. The isolating switch should be sized according to the load on the data label and should comply with current regulations (the earth wire should not be interrupted by the circuit breaker).

Connection to the electricity supply must be made by an authorised person in accordance with the Wiring Rules AS/NZS3000. Ensure the supply cable cannot contact any hot surfaces.

Immediately after installation carry out an inspection test of the appliance. If the appliance fails to operate correctly, after checking that you have followed the user instructions correctly, disconnect the appliance from the electrical mains and contact your nearest service centre. Never attempt to repair the appliance.

Warning: Close the cable clamp after making the electrical connection. Close the terminal board cover by twisting it down.



Installation

Technical Data

Model	TB64ESS-5
Voltage (V)	220-240
Frequency (Hz)	50-60
Overall Size (mm)	500 x 590
Cutout Size (mm)	470 x 550

Data label

Make sure that the voltage and capacity of the power supply are in accordance with the data label located on the underside of the appliance. **Do not remove the data label for any reason.**

READ THE INSTRUCTION BOOKLET BEFORE INSTALLING AND USING THE APPLIANCE.

The manufacturer will not be responsible for any damage to property or to persons caused by incorrect installation or improper use of the appliance.

The manufacturer is not responsible for any inaccuracies, due to printing or transcription errors, contained in this handout. In addition, the appearance of the figures reported is also purely indicative.

The manufacturer reserves the right to make changes to its products when considered necessary and useful, without affecting the essential safety and operating characteristics.

Technika constantly seeks ways to improve the specifications and designs of their products.

Whilst every effort is made to produce up to date literature, this document should not be regarded as an infallible guide.

Actual product only should be used to derive cut out sizes.

All Technika Appliances must be installed by a qualified person/s with adherence to the relevant electrical, plumbing and AGA codes, with compliance being issued as required by state or national legislation.

Additionally all Technika Upright cookers must have chains installed correctly in adherence to the relevant AGA, and plumbing codes by the Licenced installer.

For maximum effectiveness and efficiency all rangehoods should be installed with the use of ductwork, by a licenced installer with adherence to the relevant state and national building codes and regulations.

All Technika appliances are for Domestic use only, and must be installed by a licence installer into Domestic Applications only, without exception and to the required Authorities guidelines. Any installation outside of this will VOID warranty.

Alfresco areas are not a Domestic application.

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