

Installation instructions

Built-in variants

Teppan Yaki

GK17TIYSZ, GK27TIYSZ



1014839-R03

21/11/2017



The appliance must be installed by qualified personnel only. Each step must be carried out and checked in full in the order specified.

Validity

These installation instructions apply to the following models:

Product family	Type
31076	GK17TIYSZ
31077	GK27TIYSZ

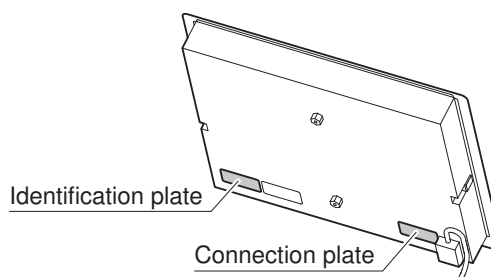
General notes



If installing into a combustible material, the guidelines and standards for low voltage installations and fire protection must be strictly observed.

Identification plate

The identification plate is located on the underside of the appliance.



- ▶ Affix the second identification plate (supplied) in an accessible position behind the front of the fitted cabinet beneath the appliance.

Care and maintenance

- ▶ Follow the care and cleaning advice in the operating instructions.
- ▶ Follow the basic maintenance advice in the operating instructions.

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Features

Designation	Art. no.
Cementing-in instructions	J004133
Sealing strip set	H62695
Spacer set	H60330

Installation accessories

Surface-mounted installation:

Designation	Art. no.
Stainless steel intermediate support for the surface-mounted combination of several hobs	1014361
Black intermediate support for the surface-mounted combination of several hobs	1019199
Side strip set for surface-mounted combination with intermediate support	1028587

Flush installation:

Designation	Art. no.
Steel angle set, hob size 40	H63771
Steel angle set, hob size 60	H63772
Ventilation protective plate set for niche width 550 mm	H61082
Ventilation protective plate set for niche width 600 mm	H61083
Intermediate support kit for the flush-mounted combination of several hobs (contains two intermediate supports)	H63789
Instant adhesive for installation of steel angle Permabond F246 (incl. activator), 50 ml tube. From Silitech AG, 3008 Berne.	B11502
Cement set Complete with cleaning agent, primer type 1105, cartridge with black silicone adhesive, with nozzle. Suitable for all absorbent worktop materials (wood and natural stones such as marble or granite).	86.3928.85
Special primer type 107 Suitable for non-absorbent worktop materials (not suitable for polyethylene, polypropylene or Teflon).	45.2771.76



Electrical connection

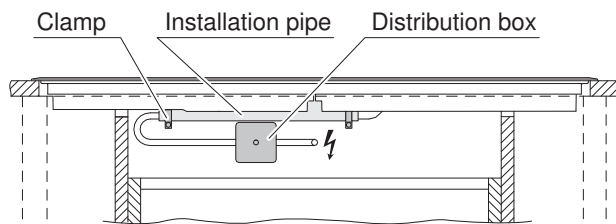


Electrical connections must be carried out by qualified personnel in accordance with the guidelines and standards for low-voltage installations and the specifications of the local electricity supply companies.

A plug-in appliance may only be connected to a socket outlet with earthing contact, installed according to specifications. An all-pole mains isolating device with 3 mm contact opening should be provided in the house wiring system. Switches, plug and socket devices, circuit breakers and fusible cut-outs which are accessible after installation and which have all-poles switching are permissible as isolating devices. Effective earthing and separately installed neutral and earth conductors ensure safe and fault-free operation. After installation, live parts and cables with basic insulation must not be accessible. Check old installations.

- The appliance is designed for use up to a max. altitude of 2000 m above sea level.
- Refer to the identification plate for information on the required mains voltage, current type and fuse protection.

The appliance is equipped with a connection cable which must be connected to an on-site junction box.



GK27TIYSZ - EU 	GK17TIYSZ - EU + CN GK27TIYSZ - CN
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Error message U400



Faulty connection:

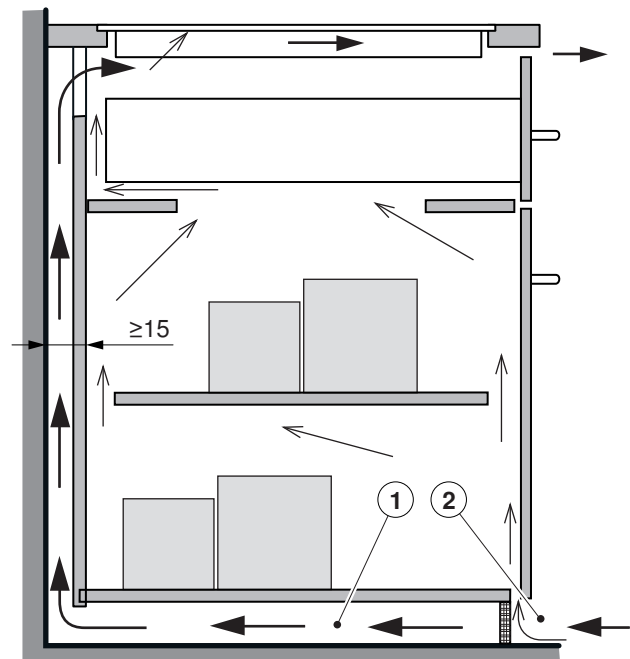
A pole conductor has been connected to the connection terminal for neutral conductors.

Quickly disconnect the appliance from the mains!

Ventilation

In order to guarantee good ventilation, a space of ≥ 10 mm height is necessary beneath the appliance.

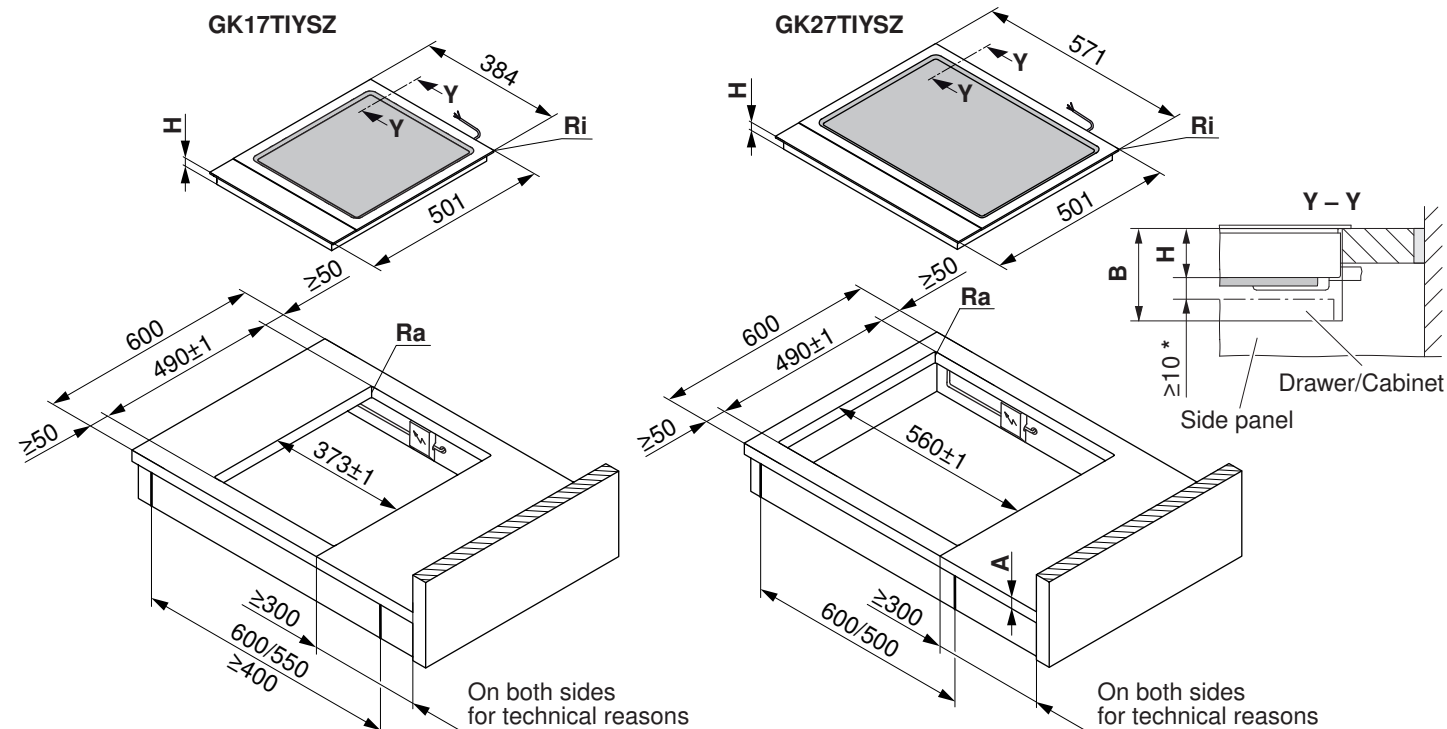
1. The rear panel of the base unit must be open around the work surface cut-out to guarantee continuous air circulation via the ventilation slits. The air must be drawn in from outside the cabinet and be able to circulate freely from inside the cabinet to the hob.
2. Alternatively, a concealed fresh air supply can ensure air circulation inside the cabinet. In order that enough cold air can be drawn in, there must be a continuous circulation of fresh air that extends outside the cabinet. The air must be drawn in from outside the cabinet and be able to circulate freely from inside the cabinet to the hob.





Surface-mounted installation

The cooking zone layout of the hob to be fitted may differ from the hob illustrated!



* The required clearance must be observed!

Type	A Depends on producer	B	H	Corner radius Ra/Ri
GK17TIYSZ, GK27TIYSZ	≥30 mm	≥77.6 mm	64 mm	0–5/1.5 mm

A Worktop depth (in combination with directly built-under oven; does not apply to small appliances)

B Required clearance for service replacement

H Dimension from the top of the work surface to the underside of the hob (ventilation opening)

Ri Corner radii of appliance

Ra Outer corner radii of cut-out

Installation



Do not damage the sealing bead.

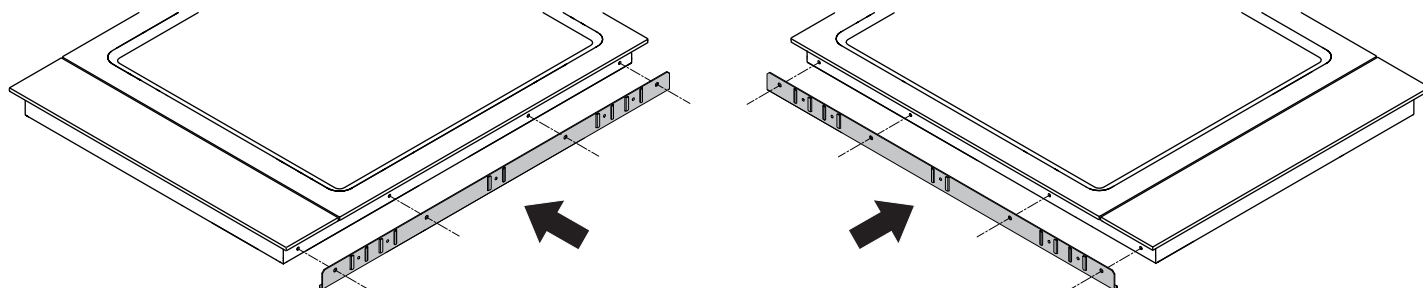
The sealing bead must lie all around the edge of worktop.

- ▶ Create an accurate installation cut-out.
- ▶ Carefully put the appliance in the installation cut-out and press against the worktop with sufficient overlap.

Combination installation

For surface-mounted combination installation, the side strip set 1028587 and the intermediate support 1014361 (stainless steel) or 1019199 (black) is needed.

- ▶ The side strips must be fixed on the left-hand and right-hand side of the appliance with four screws on each side.

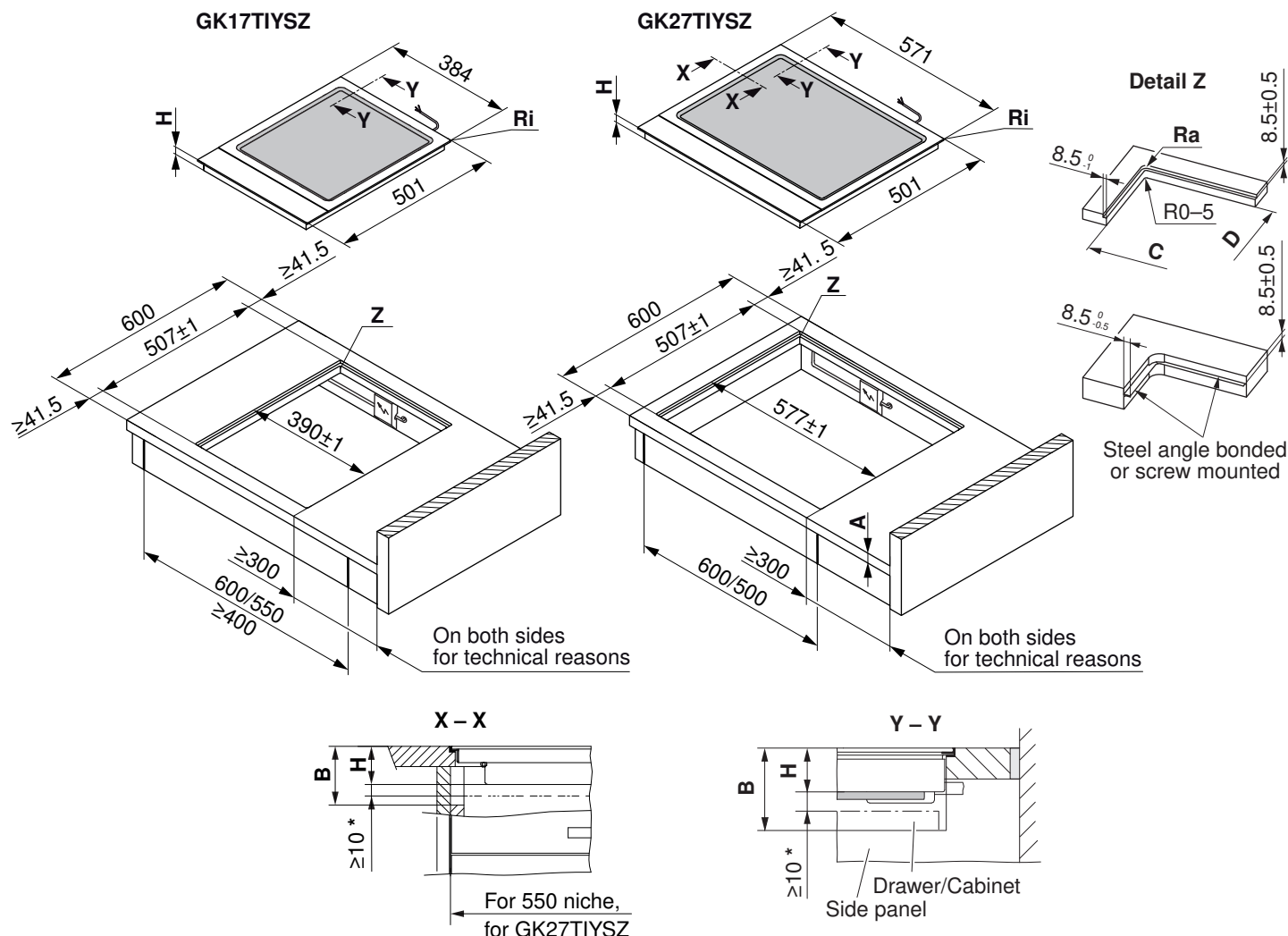


Surface-mounted combination installation is described in document 1013773.



Flush installation

The cooking zone layout of the hob to be fitted may differ from the hob illustrated!



* The required clearance must be observed!

Type	A Depends on producer	B	H	Corner radius Ra/Ri	C/D
GK17TIYSZ	≥30 mm	≥73.6 mm	64 mm	5/1.5 mm	373/490 mm
GK27TIYSZ					560/490 mm

A Worktop depth (in combination with directly built-under oven; does not apply to small appliances)

B Required clearance for service replacement

H Dimension from the top of the work surface to the underside of the hob (ventilation opening)

Ri Corner radii of appliance

Ra Outer corner radii of cut-out

Installation

► Create an accurate installation cut-out.

- The mounting surface can be reamed out or created by installing wood/stone supports or using the steel angle set (see Accessories).



Access to the appliance from below via the entire cut-out area must be guaranteed. For servicing purposes, the appliance base can be removed from below.

- Prepare the cut-out and appliance according to the specifications in the enclosed cementing-in instructions and align the appliance in the cut-out.
- Carefully cement the appliance in and leave the silicone sealant to dry for at least 24 hours.
- Connect to the electrical mains connection before inserting the appliance, if necessary.



Combination installation

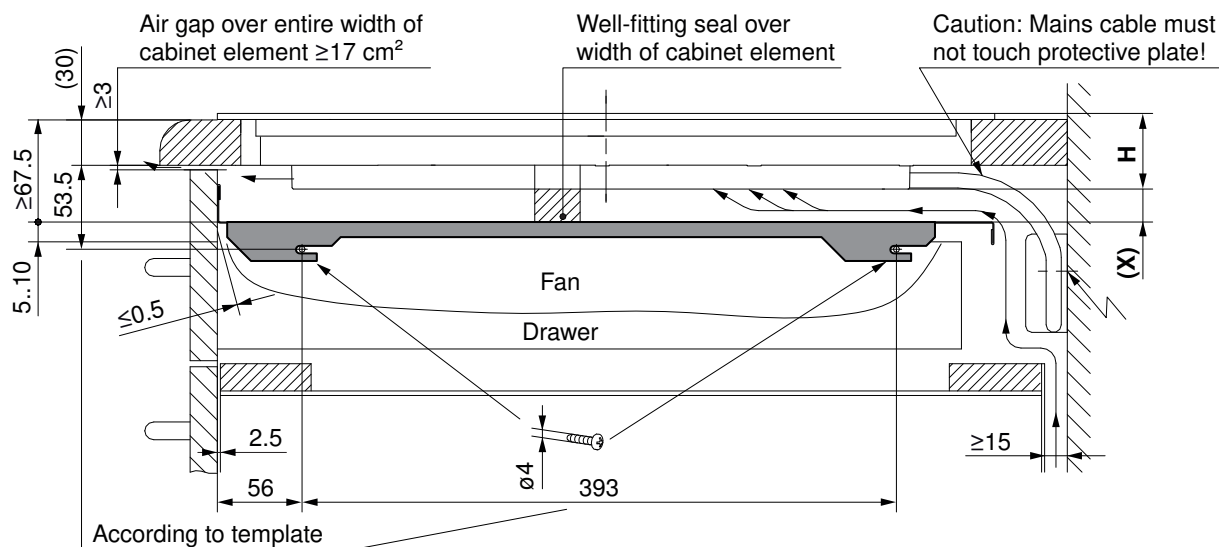
Flush combination installation is described in document 1014381. The intermediate support kit H63789 is required for this.

Installation of the ventilation protective plate with 3 mm ventilation gap at the front



A ventilation protective plate is necessary for the adequate ventilation of the hob.

The distance between the underside of the appliance and the protective plate must be ≥ 10 mm.

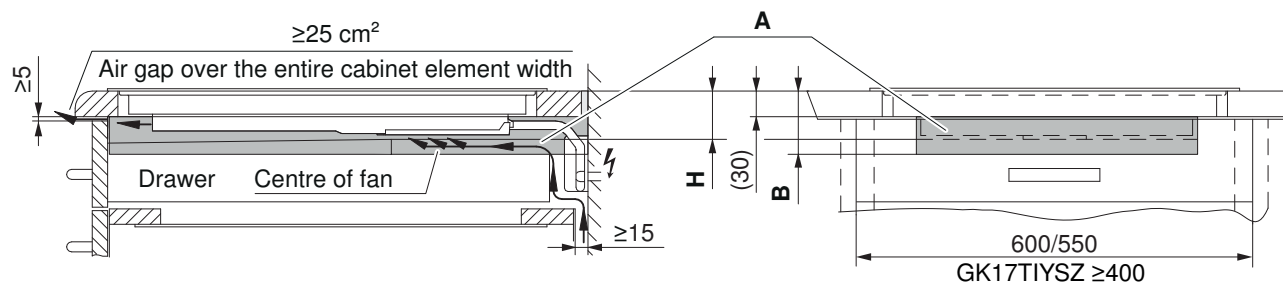


Type	X	Remarks
GK17TIYSZ, GK27TIYSZ	14.3 mm	Surface-mounted installation
	10 mm	Flush installation

H Dimension from the top of the work surface to the underside of the hob (ventilation opening).

Cool air supply with regard to drawer or cabinet installed below

In order to guarantee good ventilation, a space of ≥ 10 mm height is necessary beneath the appliance.



A Necessary space below the worktop for the appliance.

B Necessary space below the worktop for the ventilation of the appliance.

H Dimension from the top of the work surface to the underside of the hob (ventilation opening)



Changes to the service menu

Changes to the service menu can only be made within 1 minute of applying the voltage. If the appliance has already been connected for a longer period, interrupt the power supply for about 10 seconds.

- ▶ With the hob switched off, hold the and buttons depressed at the same time for 4 seconds.
 - An acoustic signal is emitted.
- ▶ Hold both sliders • • to the left of the button depressed at the same time for 4 seconds.
 - An acoustic signal is emitted.
- ▶ Use the button to select the next highest and the button the next lowest user setting.
 - The current service menu item is shown in the timer display.

The current value under the corresponding menu item is displayed above the first active slide to the left of the button. Use the first active slider to the left of the button to change the values. The left half of the slider functions as the minus button and the right half functions as the plus button.

Menu item	Function	Default setting	Setting	Description
<i>CF6</i>	Appliance configuration			Default setting
<i>UEr</i>	Software version number of touch control			The current software version is displayed: U-x-x-x.
<i>URr</i>	Software variant number of touch control			The current software variant is displayed: P-x-x-x.
<i>888</i>	Display text			All displays illuminate.
<i>-0-</i>	Demo mode			The demo mode is switched off.
				The demo mode is switched on.

- ▶ To save entries: Hold the and buttons depressed at the same time for 2 seconds.
 - An acoustic signal is emitted.
 - The «Service menu» mode is ended.

Cancelling user settings

- ▶ Press the button.
 - Any changes made to the default values are not saved.
 - The «Service menu» mode is ended.