

Installation instructions

Glass ceramic hob Toptronic
Frameless, with facets



J001.133-0

28.10.09 ITH



The appliance should 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 model: **001** (GK45TE.1), **977** (GK45TEAS)

General notes

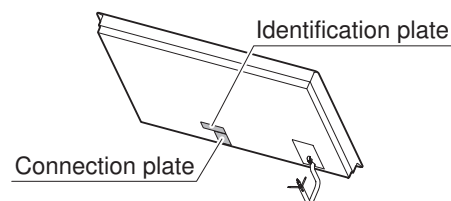


If fitting in flammable material, the guidelines and standards for low voltage installations and for the fire protection must be strictly observed.

Identification plate

The identification plate is next to the connection plate.

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



Installation accessories included

Designation	Remarks	Art. no.
Mounting angle right/left	only with GK45TE.1	H6.3348
Mounting angle front/rear	only with GK45TE.1	H6.2347
Mounting angle right/left	only with GK45TEAS	H6.3351
Mounting angle rear, large	only with GK45TEAS	H6.3350
Mounting angle front, large	only with GK45TEAS	H6.3349
Wood screws for mounting angle		Misc.

Accessories

Designation	Art. no.
Thermal screen set for GK45TE.1	H6.2540
for GK45TEAS	H6.2617
Instant adhesive for installation in stone work surfaces Permabond F246, incl. Activator, 50 ml tube. From Silitech AG, 3008 Bern.	B11.502
Set of fixing brackets for special installation cases	H6.1548

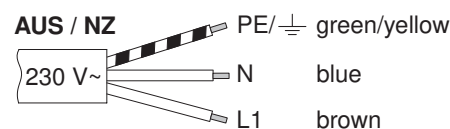
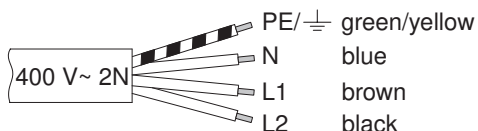
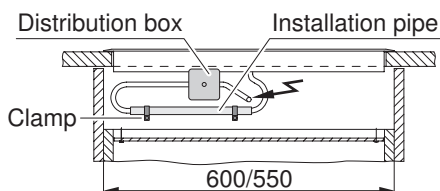
Electrical connections



Electrical connections must be carried out by trained electricians 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. Old installations should always be checked.

- ▶ Information on the necessary mains voltage, type of current and fuse protection can be taken from the identification plate.
- ▶ The appliance is equipped with a mains cable that should be connected to a distribution box by the customer. For pyrometric reasons the connection cable is not to be exchanged.



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The distance from the appliance cut-out to flammable walls (left, right and rear) must be at least 50 mm. Parts such as partition walls, reinforcing strips which protrude into the installation space under the cooking zone must be of non-flammable materials.

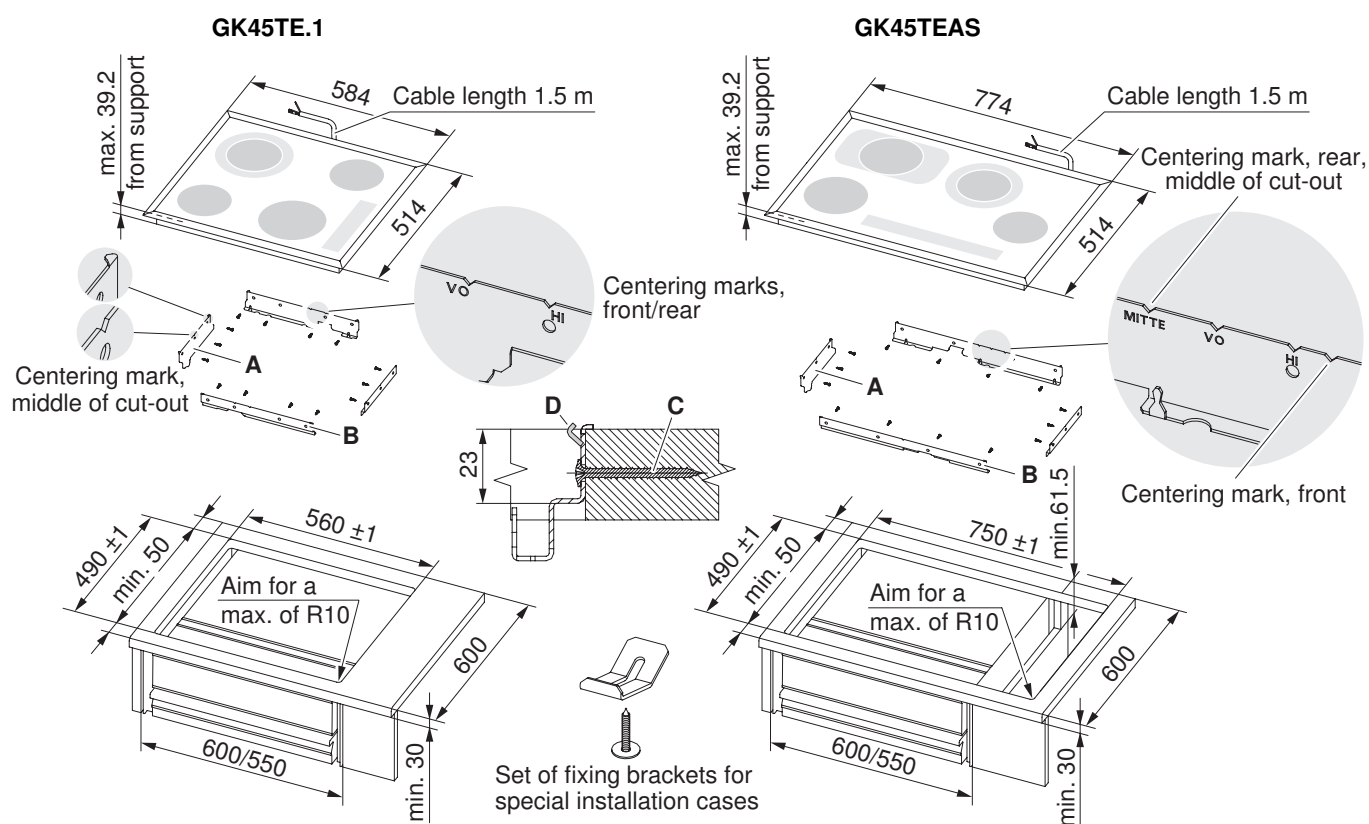
The distance between the underside of the appliance tray and any kitchen unit parts of flammable material must be at least 20 mm. When installed directly under a drawer and if the tray can be reached from below without tools, a protective guard must be used. The thermal screen set (see «Accessories») is recommended.

Indications

- The work surface must be flat, to ensure the required sealing against ingressing of liquids.

Installing

The layout of the cooking zones on the integrated hob may differ from the illustrated hob!



With wood work surfaces

1. Create the installation cut-out accurately.
2. Centre mounting rails **A** and **B** and fix in the installation cut-out with the wood screws **C** according to the drawing.
3. All stop positions **D** must be removed before installing the appliance.
4. Where necessary establish mains supply connection before inserting the appliance.
5. Lower the appliance symmetrically into the installation cut-out as far as the work surface, on to the spring catch elements. The connection cable is not to touch the hot parts of the metal tray under the cooking zones.

With stone work surfaces

With stone work surfaces, mounting rails **A** and **B** can be bonded in place (for adhesive see «Accessories»).

1. Clean/prime the bonding surfaces on the stone and the mounting rails then allow to dry thoroughly.
2. Apply the adhesive to the stone and smooth with the spatula. Apply a thin coating of the activator to the bonding surface of the installation rails.
3. Position the installation rails centrally and press well in. Comply with the recommended bonding time for the utilized adhesive.
4. Where necessary establish mains supply connection before inserting the appliance.
5. Lower the appliance symmetrically into the installation cut-out as far as the work surface, on to the spring catch elements. The connection cable is not to touch the hot parts of the metal tray under the cooking zones.