

Siemens EX675LXC1E

Siemens EX675LXC1E Induction Hob User Manual

Comprehensive instructions for installation, operation, and maintenance of your Siemens induction hob.

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Siemens EX675LXC1E Induction Hob. Please read these instructions carefully before installation and operation, and keep them for future reference.

The Siemens EX675LXC1E is a high-performance induction hob featuring 4 cooking zones, a flexible cooking area, and advanced control options designed for modern kitchens.

2. SAFETY INFORMATION

Always adhere to the following safety guidelines to prevent personal injury or damage to the appliance:

- **Electrical Safety:** Ensure the appliance is correctly earthed and connected to a suitable power supply. Installation must be performed by a qualified electrician.
- **Child Safety:** 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. The child lock function should be activated to prevent accidental operation.
- **Hot Surfaces:** Although induction surfaces do not heat directly, residual heat from cookware can make the hob surface hot. Exercise caution and use oven mitts if necessary.
- **Overheating:** Do not leave cooking unattended. Overheated fats and oils can ignite.
- **Pacemakers:** Persons with pacemakers should consult their doctor before using an induction hob.
- **Proper Cookware:** Only use induction-compatible cookware. Non-compatible cookware will not heat.

3. SETUP AND INSTALLATION

Installation of the Siemens EX675LXC1E Induction Hob should only be carried out by a qualified technician in accordance with local regulations and the provided installation diagrams.

3.1 Unpacking

Carefully remove the hob from its packaging. Inspect for any signs of damage. Report any damage to your supplier immediately.

3.2 Countertop Preparation

Ensure the countertop opening dimensions match the specifications provided in the installation diagrams. The countertop material must be heat-resistant.

3.3 Ventilation Requirements

Adequate ventilation is crucial for the proper functioning and longevity of the induction hob. Maintain the minimum clearances as shown in the diagrams to allow for proper airflow around the appliance.

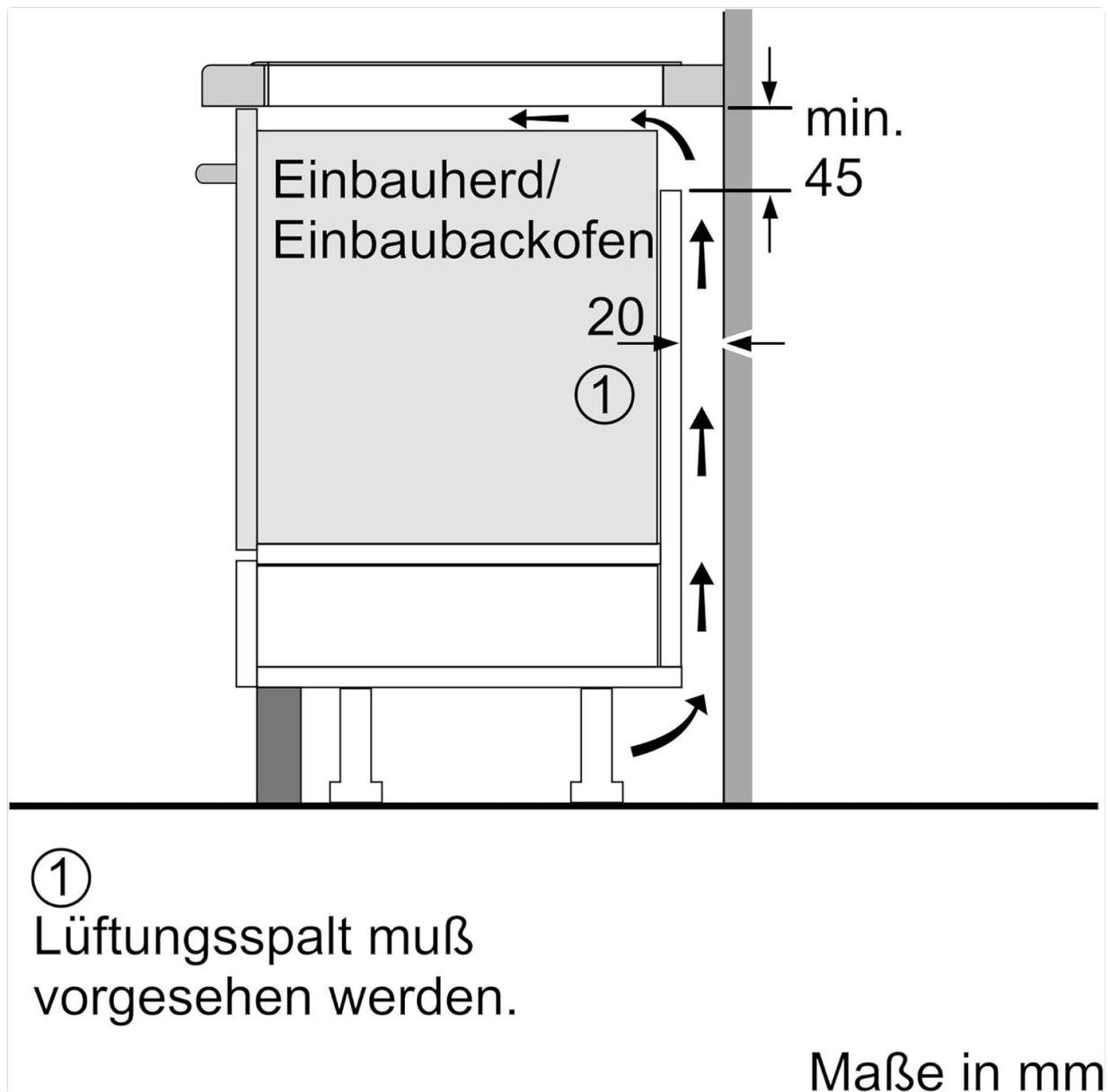


Figure 1: Installation diagram for hob above a built-in oven. Note the minimum 45mm clearance at the back and 20mm ventilation gap (1) required.

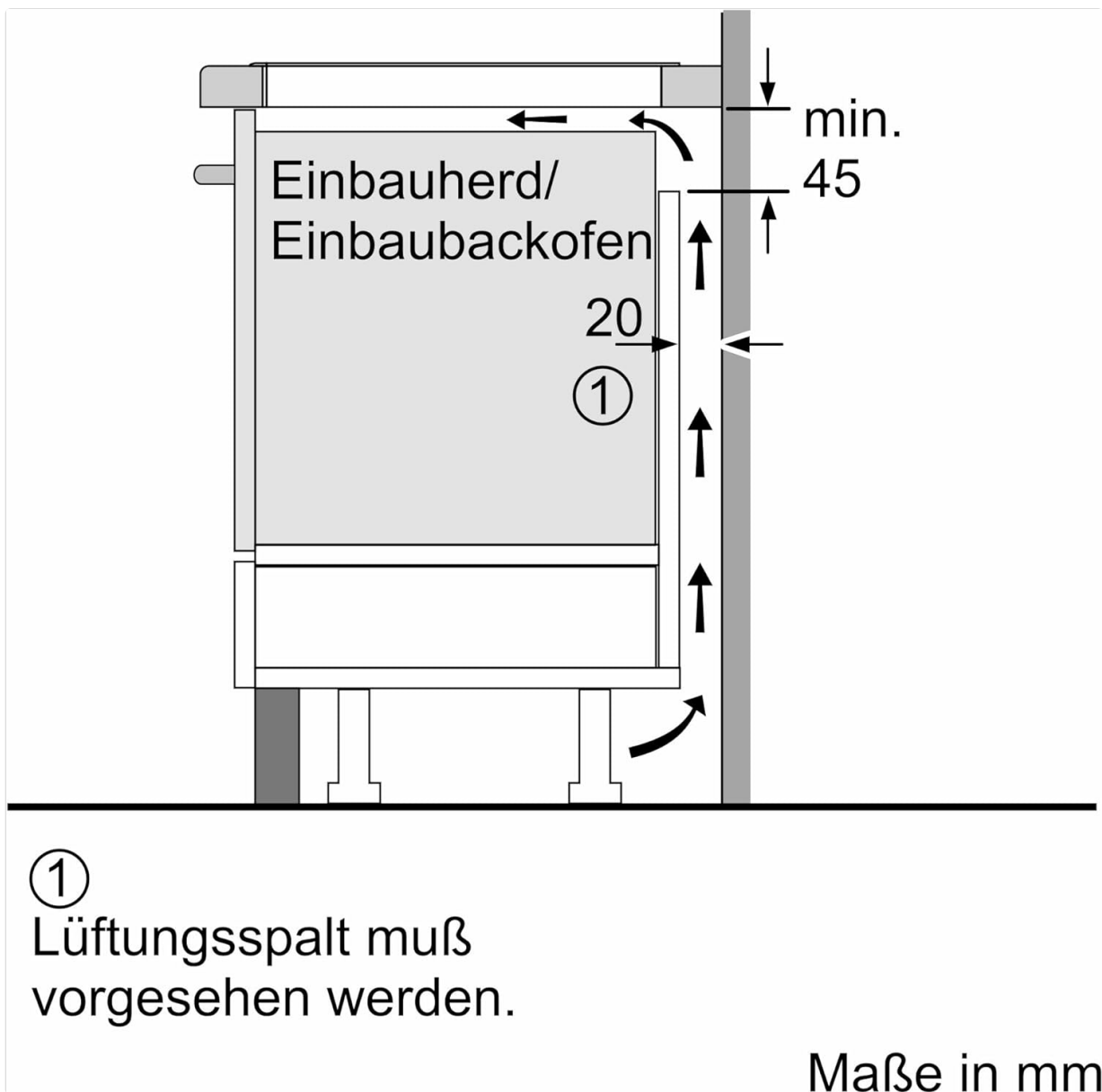


Figure 2: Installation diagram for hob above a drawer. Note the minimum 65mm clearance from the hob's underside to the drawer top and the 20mm ventilation gap (1) required.

3.4 Electrical Connection

Connect the hob to the mains power supply according to the wiring diagram provided in the full installation manual. Ensure the voltage and frequency match your household supply.

4. OPERATING INSTRUCTIONS

The Siemens EX675LXC1E Induction Hob features intuitive controls for precise cooking.

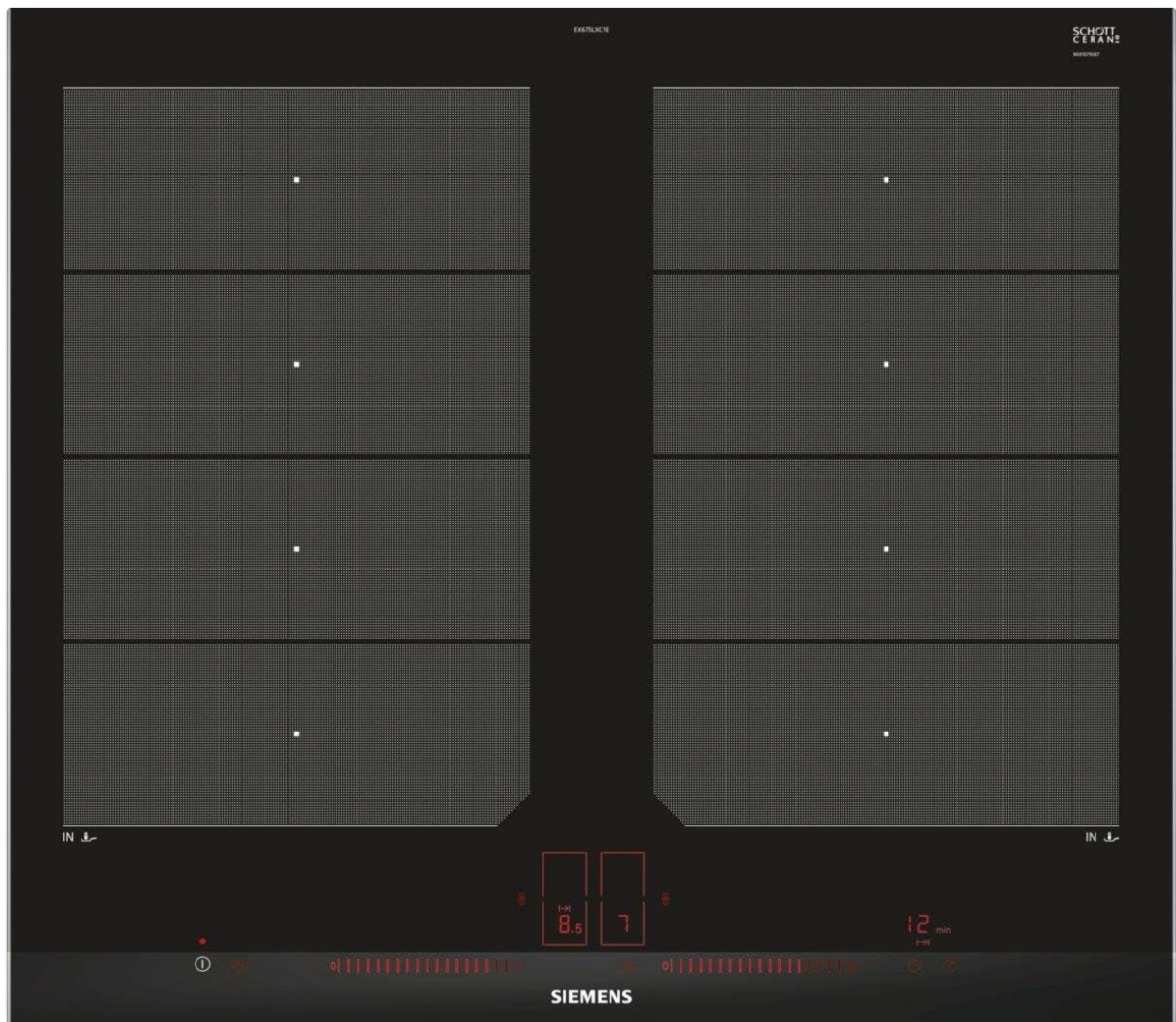


Figure 3: Overview of the Siemens EX675LXC1E Induction Hob.



Figure 4: Detail of the LIGHTSLIDER control panel.

4.1 Powering On/Off

Press the main power switch to turn the hob on or off. The control panel will illuminate upon activation.

4.2 Selecting a Cooking Zone and Power Level

Place induction-compatible cookware on the desired cooking zone. Use the LIGHTSLIDER control to select the zone and adjust the power level from 1 to 9. The selected power level will be displayed.

4.3 PowerBoost Function

For rapid heating, activate the PowerBoost function for any cooking zone. This temporarily increases the power output. Refer to the full manual for specific activation steps.

4.4 Flex Zone Function

The hob features a flexible cooking zone that can combine two individual zones into one large area. This is ideal for larger pots, pans, or griddle plates. The hob automatically detects the size and position of the cookware within the flex zone.



variInduktion

Das Kochfeld, das sich an Ihre Töpfe und Pfannen anpasst.

Figure 5: The flexible cooking zone accommodating a large rectangular pot.

4.5 Frying Sensor with 5 Temperature Settings

The integrated frying sensor helps maintain a consistent temperature for optimal frying results. Select the frying sensor function and choose one of the 5 available temperature settings. The hob will regulate the heat to prevent burning and ensure even cooking.



Bratsensor Plus

Volle Kontrolle beim Braten.

Figure 6: Frying sensor in action, ensuring precise temperature control.

4.6 Timer Function

Set a cooking timer for individual zones. The timer can be set with a stop function, which will automatically turn off the selected zone once the set time has elapsed. An audible signal will indicate the end of the cooking time.

4.7 Child Lock

Activate the child lock to prevent accidental operation of the hob, especially by children. Refer to the full manual for instructions on how to activate and deactivate this safety feature.

4.8 Residual Heat Indicator

After cooking, the hob surface may retain residual heat. A two-stage residual heat indicator will illuminate for each zone that is still hot, warning against touching the surface.

5. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your induction hob.

5.1 Daily Cleaning

After each use, allow the hob to cool down. Wipe the ceramic glass surface with a damp cloth and a small amount of mild detergent. For stubborn stains, use a specialized ceramic hob cleaner.

5.2 Avoiding Damage

- Do not use abrasive cleaners, scouring pads, or harsh chemicals.
- Avoid dropping hard or sharp objects on the glass surface.
- Do not slide rough-bottomed cookware across the surface, as this can cause scratches.
- Clean spills immediately, especially sugary liquids, to prevent them from burning onto the surface.

6. TROUBLESHOOTING

If you encounter issues with your Siemens EX675LXC1E Induction Hob, consult the following common troubleshooting steps before contacting service.

Problem	Possible Cause	Solution
Hob does not turn on.	No power supply; child lock activated.	Check circuit breaker. Deactivate child lock as per manual.
Cooking zone not heating.	Cookware not induction-compatible; cookware not centered; pan detection issue.	Use induction-compatible cookware. Center the pot/pan. Ensure the base is flat and covers the zone adequately.
Display shows an error code.	Specific internal fault.	Refer to the full user manual for a list of error codes and their solutions. If the issue persists, contact customer service.
Unusual noises during operation.	Normal induction operation (humming, clicking); fan noise.	Light humming or clicking is normal for induction hobs. The cooling fan will operate during and after cooking. If noises are excessively loud or unusual, contact service.

7. TECHNICAL SPECIFICATIONS

Brand	Siemens
Model Number	EX675LXC1E
Product Dimensions (L x W x H)	48 x 7 x 13 cm
Weight	14 kg
Type of Hob	Induction
Number of Cooking Zones	4

Power	3700 Watts
Voltage	1 Volts (Please refer to installation manual for specific electrical requirements)
Material	Ceramic Glass
Installation Type	Built-in
Special Features	PowerBoost Function, Pan Detection, Keep Warm Function, Frying Sensor (5 settings), Child Lock, Dual LIGHTSLIDER control, Flex Zone.

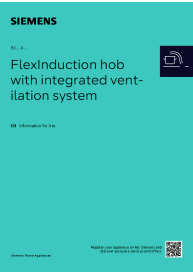


8. WARRANTY AND SUPPORT

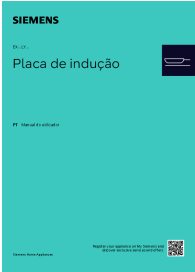
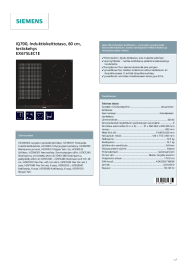
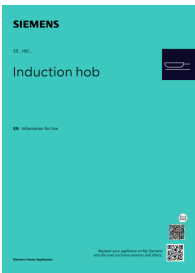
For warranty information, please refer to the warranty card included with your appliance or visit the official Siemens website for your region. Keep your proof of purchase for any warranty claims.

In case of technical issues or if you require spare parts, please contact Siemens customer service. Ensure you have your model number (EX675LXC1E) and serial number ready when contacting support.

Information regarding spare parts availability may vary by region. Siemens is committed to providing support for its products.

Related Documents - EX675LXC1E

	<p>Siemens FlexInduction Hob with Integrated Ventilation System: User Manual and Information</p> <p>Comprehensive user manual for the Siemens FlexInduction hob with integrated ventilation system, covering safety, operation, cleaning, troubleshooting, and advanced features. Learn how to use your Siemens hob efficiently and safely.</p>
	<p>Instrukcja Obsługi Płyty Grzejnej Siemens ET6..NE17.</p> <p>Kompletna instrukcja obsługi dla płyt grzejnych Siemens z serii ET6, obejmujących modele ET6..NE17., ET6..NF17. oraz ET6..NN17. Dokument zawiera szczegółowe informacje dotyczące bezpiecznego użytkowania, prawidłowej obsługi, konserwacji oraz rozwiązywania typowych problemów.</p>
	<p>Siemens Induction Hob Instruction Manual - Operation, Safety, and Maintenance</p> <p>Comprehensive instruction manual for Siemens induction hobs, covering intended use, safety guidelines, operation, cleaning, troubleshooting, and technical specifications. Learn how to use your Siemens hob efficiently and safely.</p>

	<p>Manual do Utilizador Siemens Placa de Indução EX...LY...</p> <p>Este manual do utilizador detalha a operação segura e eficiente da sua Placa de Indução Siemens modelo EX...LY.... Inclui informações essenciais sobre segurança, utilização, funções avançadas, manutenção e resolução de problemas.</p>
	<p>Siemens iQ700 EX675LEC1E 60 cm Induction Cooktop Features & Specifications</p> <p>Explore the Siemens iQ700 EX675LEC1E 60 cm induction cooktop. Discover its advanced features like flexInduction, dual lightSlider, fryingSensor Plus, and powerMove Plus, offering enhanced cooking flexibility and control. Includes technical specifications and installation guidance.</p>
	<p>Siemens Induction Hob - Information for Use</p> <p>Comprehensive guide for the Siemens Induction Hob (Model ED...HSC..), covering safety instructions, operation, features, maintenance, troubleshooting, and Home Connect functionality.</p>