

Sharp KH-6IX38FS00-EU

SHARP SCHOTT CERAN Induction Cooktop User Manual

Model: KH-6IX38FS00-EU

1. INTRODUCTION

This user manual provides essential information for the safe and efficient operation of your new SHARP SCHOTT CERAN Induction Cooktop, Model KH-6IX38FS00-EU. Please read this manual thoroughly before installation and use, and keep it for future reference. This cooktop is designed for modern kitchens, offering precise control and energy efficiency through induction technology.

2. SAFETY INSTRUCTIONS

Your safety and the safety of others are paramount. Please observe the following safety precautions:

- Ensure the cooktop is installed by a qualified technician in accordance with local regulations and the provided installation instructions.
- Do not touch hot surfaces. Always use oven mitts or pot holders when handling hot cookware.
- Only use cookware suitable for induction cooking.
- Do not place metallic objects such as knives, forks, spoons, or lids on the cooktop surface as they can become hot.
- The cooktop features an automatic safety shutdown. If a cooking zone is left on for an extended period without adjustment, it will automatically switch off.
- The child lock feature should be activated to prevent accidental operation by children.
- Do not clean the cooktop with steam cleaners.
- Always disconnect the appliance from the power supply before cleaning or maintenance.
- Keep the ventilation openings clear.

3. PRODUCT OVERVIEW

The SHARP KH-6IX38FS00-EU is a self-sufficient induction cooktop featuring a durable SCHOTT CERAN glass ceramic surface. It is equipped with four cooking zones, each offering precise temperature control and a boost function for rapid heating.

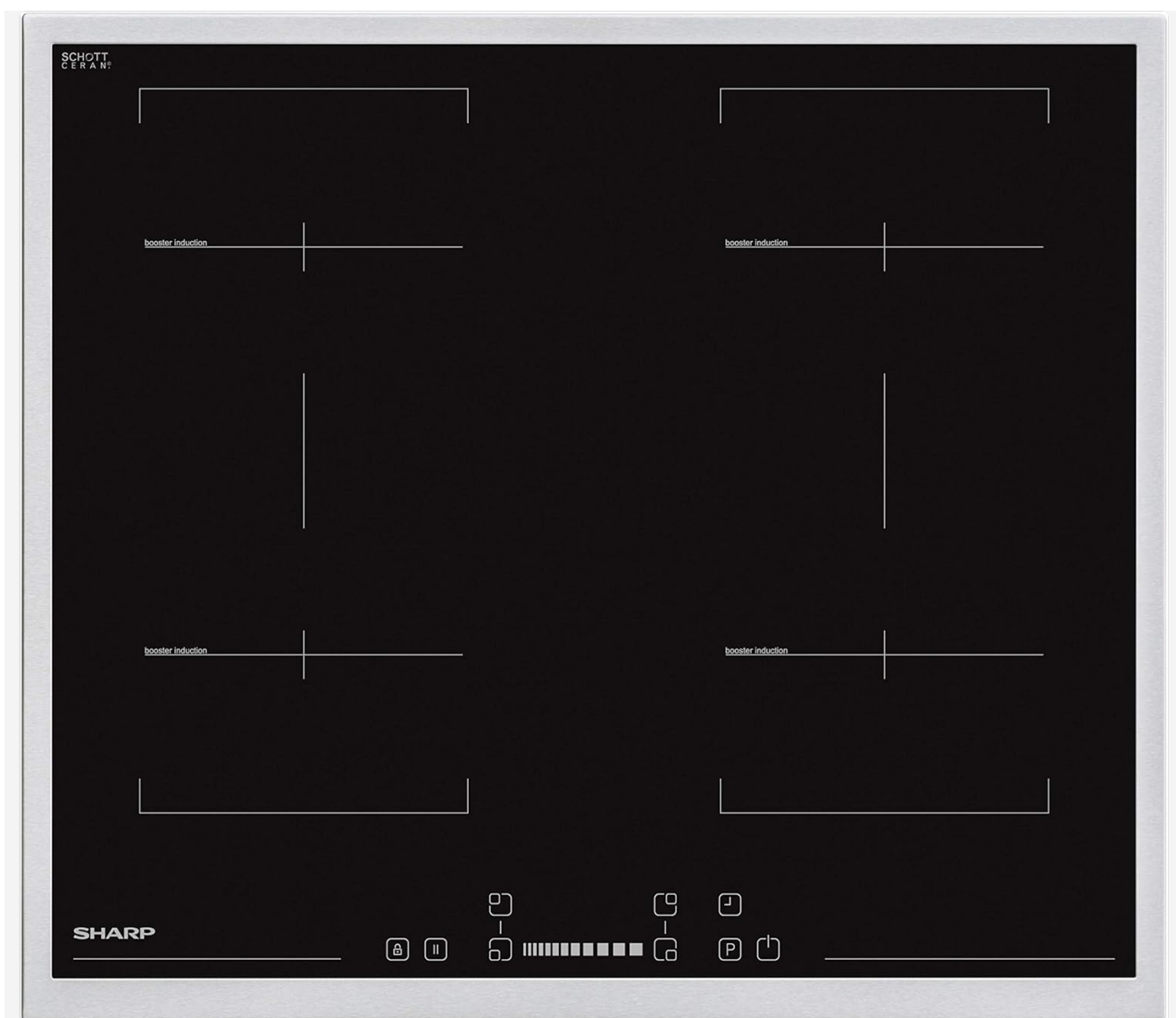


Figure 3.1: Top view of the SHARP SCHOTT CERAN Induction Cooktop, showing the four induction zones and the control panel at the bottom.

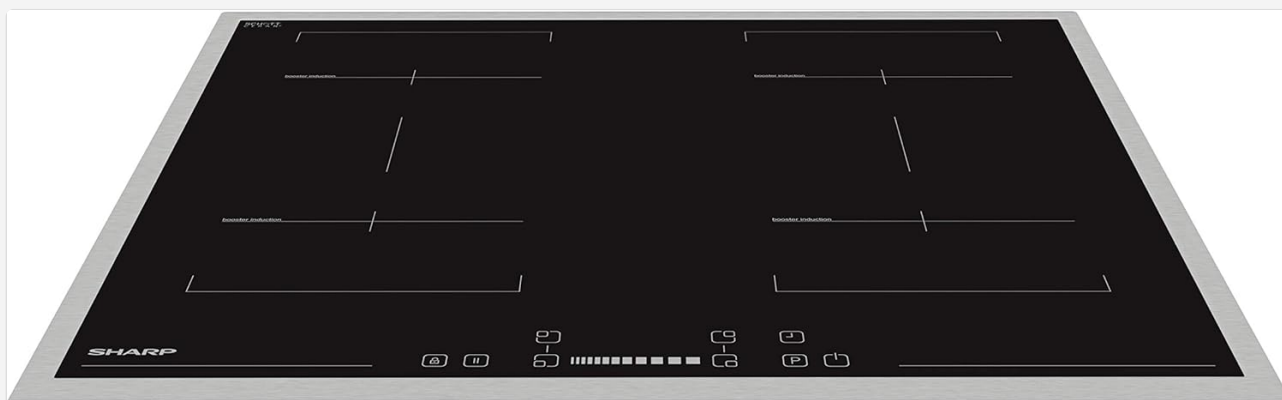


Figure 3.2: Angled view of the SHARP SCHOTT CERAN Induction Cooktop, highlighting its sleek design and glass ceramic surface.

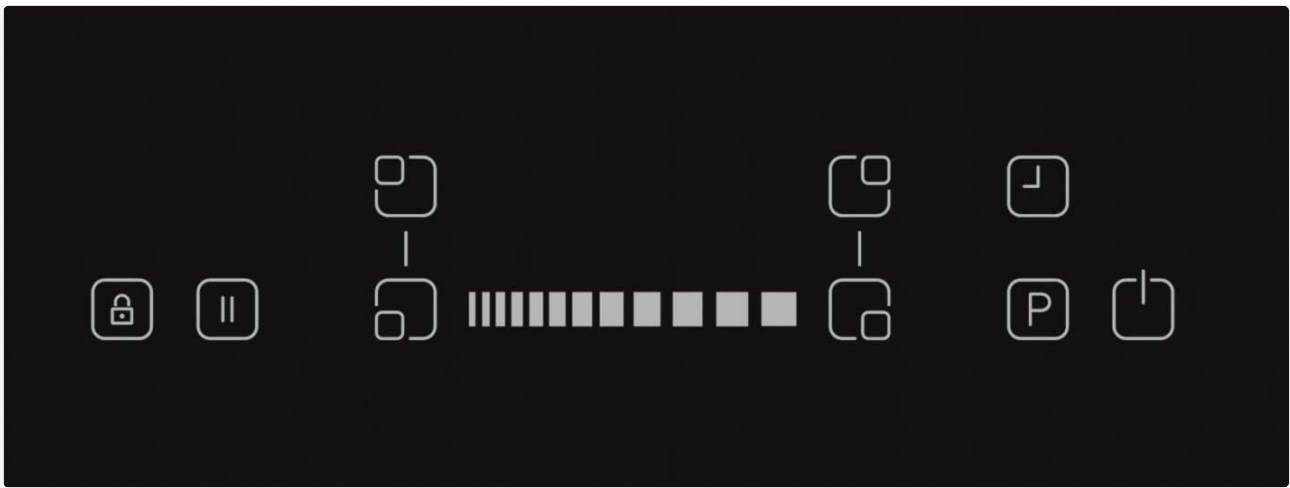


Figure 3.3: Close-up of the cooktop's Slider Touch-Control panel, showing icons for child lock, pause, power level slider, timer, boost, and power on/off.

Key Features:

- **Slider Touch-Control:** Intuitive control for precise power adjustments.
- **4 Induction Cooking Zones:** Each with 1400-1800W power and 160mm diameter.
- **9 Power Levels + Boost:** Offers versatile cooking options from gentle simmering to rapid boiling.
- **Timer Function:** Set cooking times for individual zones.
- **Residual Heat Indicator:** Alerts you when a cooking zone is still hot after use.
- **Automatic Pot Detection:** Ensures efficient energy use by only heating suitable cookware.
- **Child Lock:** Prevents unintended operation.
- **Automatic Safety Shutdown:** Enhances safety by turning off zones after prolonged inactivity.

4. SETUP AND INSTALLATION

The SHARP KH-6IX38FS00-EU is designed for drop-in installation. Proper installation is crucial for safety and optimal performance.

Unpacking:

Carefully unpack the cooktop and check for any damage. The package should contain:

- Induction Cooktop
- Mounting Materials
- User Manual (this document)

Installation Dimensions:

Ensure your countertop opening meets the specified dimensions for a secure fit.

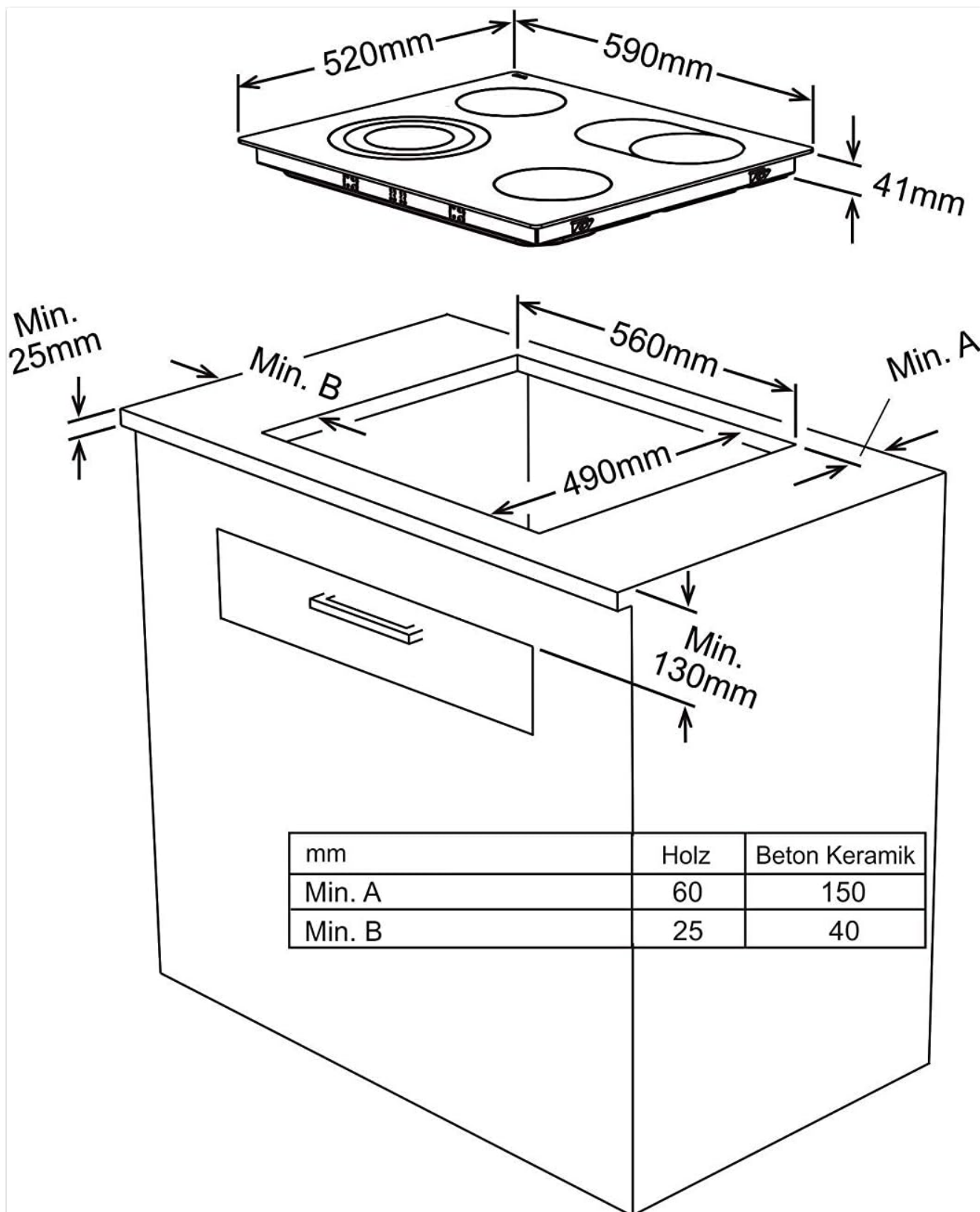


Figure 4.1: Installation diagram with required cutout dimensions and clearances. The cooktop measures 590mm (W) x 520mm (D) x 56mm (H). The cutout dimensions are 560mm (W) x 490mm (D). Minimum clearances are also indicated for surrounding materials.

- **Appliance Dimensions (H x W x D):** 5.6 x 59 x 52 cm
- **Cutout Dimensions (W x D):** 56 x 49 cm
- **Installation Depth:** 4.8 cm

Electrical Connection:

The cooktop requires an electrical connection of 220-240V or 400V at 50 Hz. The connection cable is supplied without a plug. Electrical installation must be performed by a certified electrician in compliance with all applicable

electrical codes and regulations.

5. OPERATING INSTRUCTIONS

The SHARP induction cooktop features a user-friendly Slider Touch-Control panel.

Turning On/Off:

Press the power symbol () to turn the cooktop on or off.

Selecting a Cooking Zone and Adjusting Power:

Once the cooktop is on, select the desired cooking zone by touching its corresponding control area. Use the slider to adjust the power level from 1 to 9. For rapid heating, touch the 'Boost' symbol (P) for the selected zone.

Timer Function:

To set a timer for a cooking zone, select the zone and then touch the timer symbol (⌚). Use the slider or dedicated buttons to set the desired cooking duration. The timer will count down and automatically switch off the zone when finished.

Child Lock:

To activate the child lock, press and hold the child lock symbol (🔒) for a few seconds until the indicator lights up. This will disable all controls. To deactivate, press and hold the symbol again until the indicator turns off.

Automatic Pot Detection:

The cooktop automatically detects suitable induction-compatible cookware placed on a cooking zone. If no pot is detected or an unsuitable pot is used, the zone will not heat up and an error indicator may appear.

Residual Heat Indicator:

After a cooking zone is turned off, the residual heat indicator (H) will illuminate if the surface is still hot enough to cause burns. Do not touch the surface until the indicator disappears.

6. MAINTENANCE AND CLEANING

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

Cleaning the Glass Ceramic Surface:

- Always ensure the cooktop is cool before cleaning.
- For light soiling, wipe the surface with a damp cloth and a mild detergent.
- For stubborn stains or burnt-on food, use a specialized ceramic hob cleaner and a scraper designed for glass ceramic surfaces.
- Avoid abrasive cleaners, scouring pads, or harsh chemicals as they can damage the surface.
- Dry the surface thoroughly after cleaning to prevent water spots.

General Care:

- Do not drop heavy or sharp objects on the glass ceramic surface.
- Avoid spilling sugary substances on the hot surface, as they can cause permanent damage if not cleaned immediately.

- Ensure proper ventilation around the appliance during operation.

7. TROUBLESHOOTING

If you encounter issues with your cooktop, refer to the following common problems and solutions before contacting service.

Cooktop Does Not Turn On:

- Check if the cooktop is properly connected to the power supply.
- Ensure the main circuit breaker has not tripped.
- Verify that the child lock is not activated.

Cooking Zone Not Heating:

- Ensure you are using induction-compatible cookware.
- Check if the pot is centered on the cooking zone.
- Verify that the power level is set correctly.

Automatic Safety Shutdown Activates:

- This is a safety feature. It occurs if a cooking zone is left on for an extended period without adjustment. Simply turn the zone off and then back on if you wish to continue cooking.

Unusual Noises During Operation:

- A slight humming or buzzing sound is normal for induction cooktops, especially at higher power settings, due to the electromagnetic field.
- Clicking sounds may occur from the cookware itself as it heats up and expands.

If the problem persists after attempting these solutions, please contact a qualified service technician.

8. SPECIFICATIONS

Feature	Specification
Model Number	KH-6IX38FS00-EU
Installation Type	Drop-In
Number of Heating Elements	4 Induction Zones
Cooking Zone Power/Diameter	4 x 1400 - 1800 W / 160 mm
Maximum Power	7400 W
Input Voltage	220-240V or 400V
Frequency	50 Hz

Feature	Specification
Control Type	Slider Touch-Control
Power Levels	9 + Boost
Material	Glass Ceramic
Appliance Dimensions (H x W x D)	5.6 x 59 x 52 cm
Cutout Dimensions (W x D)	56 x 49 cm
Installation Depth	4.8 cm
Weight	8.5 kg
Color	Black
Special Features	Timer, Residual Heat Indicator, Automatic Pot Detection, Child Lock, Automatic Safety Shutdown

9. WARRANTY AND SUPPORT

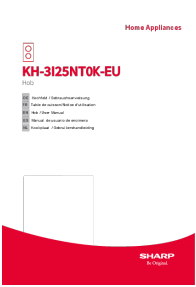
For information regarding the warranty period and terms for your SHARP Induction Cooktop, please refer to the warranty card included with your product or visit the official Sharp website. Keep your proof of purchase for any warranty claims.

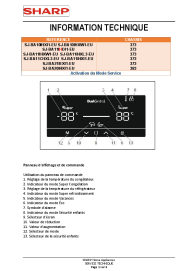

Customer Support:

If you require technical assistance, have questions about your appliance, or need to schedule a service appointment, please contact Sharp customer support. Contact details can typically be found on the Sharp website or in the documentation provided with your appliance.

© 2023 Sharp Corporation. All rights reserved.

Related Documents - KH-6IX38FS00-EU

	<p>Sharp KH-3I25NT0K-EU Kochfeld - Bedienungsanleitung</p> <p>Umfassende Bedienungsanleitung für das Sharp KH-3I25NT0K-EU Kochfeld. Enthält Installationsanleitungen, Sicherheitshinweise, Bedienung, Reinigung und technische Spezifikationen für den sicheren und effizienten Gebrauch.</p>
---	---

	<p>Sharp KH-9I26CT01-EU / KH-9I26CT00-EU Hob User Manual</p> <p>This user manual provides comprehensive instructions for the Sharp KH-9I26CT01-EU and KH-9I26CT00-EU induction hob. Learn about safety, operation, installation, and maintenance for your Sharp home appliance.</p>
	<p>Sharp SJ-BA20DHX Fridge-Freezer User Manual Operation & Safety Guide</p> <p>Download the Sharp SJ-BA20DHX series fridge-freezer user manual. Find detailed instructions on operation, safety, installation, food storage, troubleshooting, and energy saving for your Sharp refrigerator.</p>
	<p>SHARP INFORMATION TECHNIQUE - Modes Service et Codes Défauts Réfrigérateurs</p> <p>Guide technique SHARP détaillant l'activation du mode service, l'utilisation du panneau de commande, et les codes défauts pour les modèles de réfrigérateurs SJ-BA10, SJ-BA11, SJ-BA20, SJ-BA21.</p>
	<p>SHARP SJ-TB01ITX Fridge-freezer User Manual Installation & Operation Guide</p> <p>This user manual from SHARP provides detailed instructions for the SJ-TB01ITX series of fridge-freezers. It covers installation, operation, food storage, troubleshooting, energy saving tips, and customer support, ensuring optimal performance and longevity of your home appliance.</p>
	<p>SHARP Fridge-Freezer User Manual - SJ-NBA Series</p> <p>This user manual provides essential information for the installation, safe operation, and maintenance of SHARP Fridge-freezer models SJ-NBA22DHXWE-EU, SJ-NBA22DHXPE-EU, SJ-NBA21DHXWE-EU, SJ-NBA32DHXPE-EU, and SJ-NBA42DHXPB-EU. Includes troubleshooting and energy-saving tips.</p>



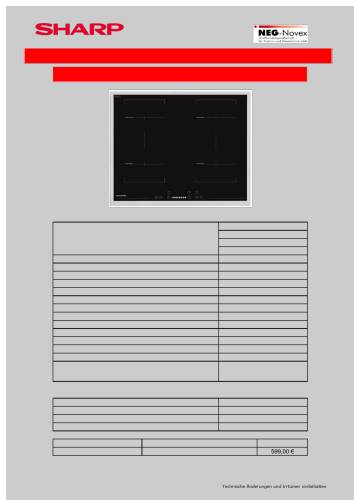
[\[pdf\]](#) User Manual Guide

KH 6IX38FS00 EU EN User Manual Cooking Home Appliances DE Bedienungsanleitung IT Istruzioni per l'uso FR Guide d'utilisation 18990055 03 anleitung 01 moemax a bigcontent io v1 static

PlOcNeIwxGMdetBnpEcLgBGw

Home Appliances **KH-6IX38FS00-EU** Cooking DE Bedienungsanleitung EN User Manual IT Istruzioni per l'uso FR Guide d'utilisation 1 Vielen Dank, dass Sie sich für dieses Produkt entschieden haben. Diese Gebrauchsanweisung enthält wichtige Sicherheitshinweise sowie Hinweise zum Gebrauch und der Wartung Ihres...

lang:de score:44 filesize: 4.16 M page_count: 84 document date: 2020-07-11



[\[pdf\]](#)

sf Sharp SCHOTT CERAN® Kochfeld autark Induktion Typ Modell Verpackungsmaße H x B T in cm Gewicht 14 2 62 6 58 9 4 kg Boost ja Typ 18990056 03 datenblatt moemax a bigcontent io v1 static

PlgTsTYxS95EaRJpdWFw5yfA |||

Sharp SCHOTT CERAN Kochfeld autark - Induktion Typ / Modell:**KH-6IX38FS00-EU**

Ausstattungsmerkmale / technische Daten Leistung W / Durchmesser mm der Kochzonen: Bedienfeld: Maximale Leistung: Eingangsspannung: Frequenz: Timer: Restwarmeanzeige: autom. Topferkennung: Leistungsstufen je Kochfeld: K...

lang:de score:26 filesize: 185.89 K page_count: 1 document date: 2020-11-12