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› Arebos 9800W 5-Zone Induction Cooktop AR-HE-IKF80 User Manual

Arebos AR-HE-IKF80

Arebos 9800W 5-Zone Induction Cooktop AR-HE-IKF80 User Manual

Model: AR-HE-IKF80 | Brand: Arebos

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Arebos 9800W 5-Zone Induction Cooktop, model AR-HE-IKF80. Please read these instructions carefully before installation and use, and retain them for future reference.

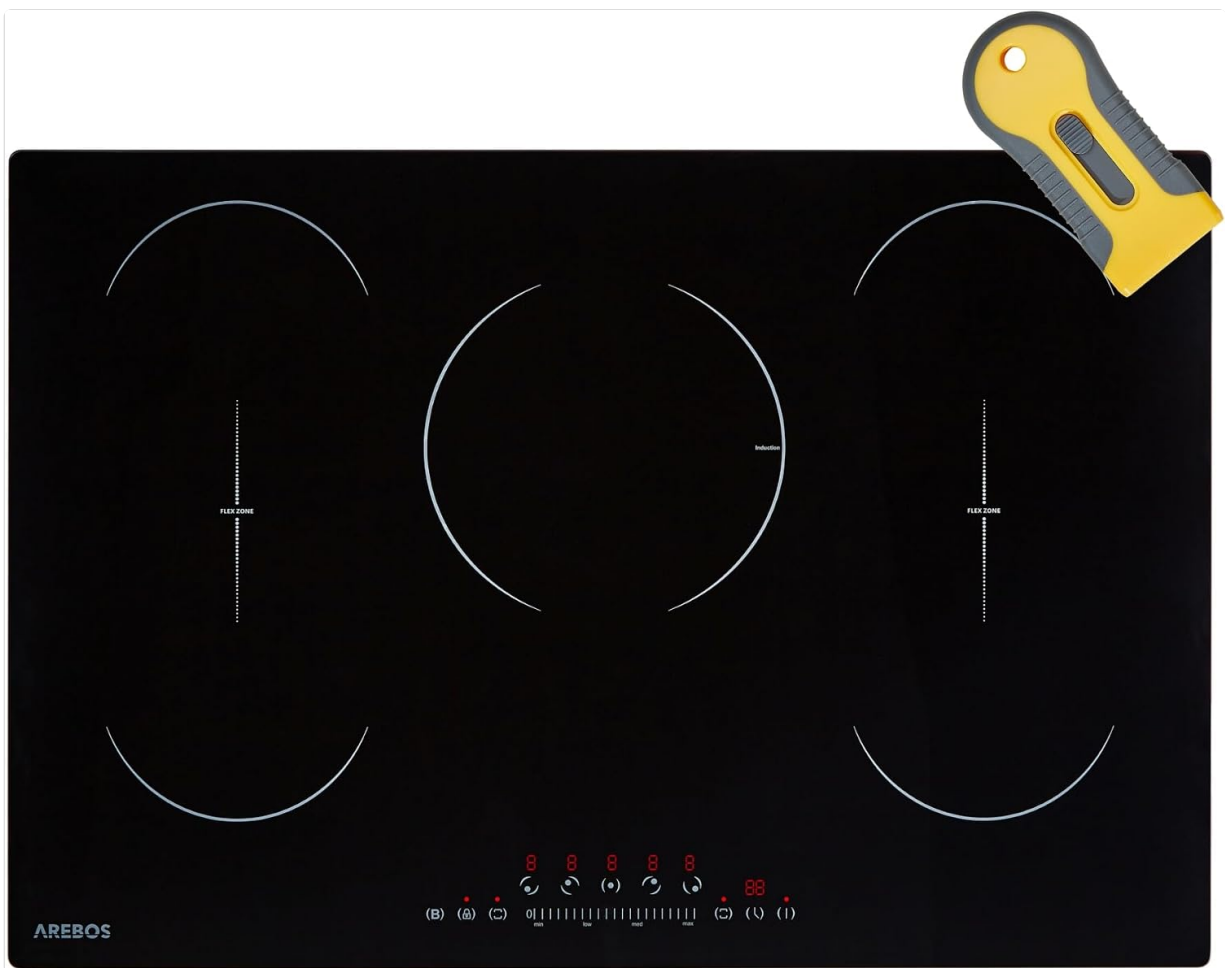


Image 1.1: Top view of the Arebos 5-Zone Induction Cooktop, showing the five cooking zones and touch controls, with a yellow scraper tool in the corner.

2. SAFETY INFORMATION

Your safety and the safety of others are paramount. Always adhere to the following safety precautions:

- **Electrical Connection:** Ensure the cooktop is installed by a qualified electrician in accordance with local regulations. The appliance requires a 9800W power supply.
- **Overheat Protection:** The cooktop is equipped with an automatic overheat protection system that will shut down the unit if temperatures become excessively high.
- **Automatic Shut-off:** In case of liquid overflow or prolonged inactivity, the cooktop will automatically shut off.
- **Child Safety Lock:** Activate the child safety lock to prevent accidental operation by children. Refer to the "Operating Instructions" section for details.
- **Residual Heat Indicator:** After use, a symbol will indicate if a cooking zone is still hot, preventing burns.
- **Suitable Cookware:** Use only induction-compatible cookware made of iron, stainless steel, or alloy.
- **Clearance:** Maintain adequate clearance around the cooktop for proper ventilation.



Image 2.1: The Arebos Induction Cooktop with icons illustrating key safety features such as overheat protection, automatic shut-off, parental control, and easy cleaning.

3. PRODUCT FEATURES

- **5 Cooking Zones:** The cooktop features five independent cooking zones for versatile meal preparation.
- **Flexible Zones:** Two flexible zones allow for the use of larger or irregularly shaped cookware, such as grill pans.
- **9800W Total Power:** High power output for rapid heating and efficient cooking.
- **Slide-Touch Control:** Intuitive touch controls for adjusting power levels from 1 to 9.
- **Integrated Timer:** A timer function adjustable from 1 to 99 minutes for precise cooking control.
- **Booster Function:** Provides extra power for faster boiling or searing.
- **Vitroc ceramic Surface:** Durable and easy-to-clean black vitroc ceramic glass surface.



Image 3.1: The Arebos Induction Cooktop demonstrating its two flexible cooking zones, accommodating large grill pans for diverse cooking needs.

4. SETUP AND INSTALLATION

Proper installation is crucial for the safe and optimal performance of your induction cooktop. It is recommended that installation be performed by a qualified professional.

4.1. Dimensions and Cut-out

The cooktop has compact dimensions of 77 cm (width) x 52 cm (depth) x 5.8 cm (height). Ensure your countertop cut-out matches the required dimensions for a secure fit.



Image 4.1: The Arebos Induction Cooktop with its dimensions clearly marked as 77cm width and 52cm depth, illustrating its compact size.

4.2. Electrical Connection

The appliance requires a dedicated electrical circuit. Consult the wiring diagram provided with the cooktop and ensure all connections comply with local electrical codes. The power cable entry point is located on the bottom of the unit.

4.3. Ventilation

Ensure adequate ventilation space beneath and around the cooktop to prevent overheating. Do not obstruct the ventilation openings.

5. OPERATING INSTRUCTIONS

5.1. Powering On/Off

Press the main power button to turn the cooktop on or off. The display will illuminate upon activation.

5.2. Selecting a Cooking Zone and Adjusting Power

Select the desired cooking zone by touching its corresponding control. Use the Slide-Touch control to adjust

the power level from 1 (low) to 9 (high). The selected power level will be displayed.



Image 5.1: A hand demonstrating the use of the intuitive slide-touch control panel on the Arebos Induction Cooktop to adjust settings.

5.3. Booster Function

To activate the booster function for a selected zone, touch the booster icon. This will provide maximum power for a short period, ideal for rapid boiling. The booster will automatically deactivate after a set time or when the temperature is reached.

5.4. Timer Function

To set the timer, select a cooking zone and then touch the timer control. Use the +/- buttons or slide control to set the desired cooking time (1-99 minutes). The cooktop will automatically switch off the selected zone when the timer expires.



Image 5.2: The Arebos Induction Cooktop displaying a digital timer graphic, indicating its integrated timer function for precise cooking control.

5.5. Child Safety Lock

To activate the child safety lock, press and hold the lock icon for a few seconds. This will disable all controls. Repeat the process to deactivate the lock.

5.6. Flexible Zones

The two flexible zones can be combined to create a larger cooking area. To activate, select one of the flexible zones and then press the flexible zone button. This allows for the use of larger pots, pans, or griddles.

6. MAINTENANCE AND CLEANING

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

- **Daily Cleaning:** After each use, wipe the vitroceramic surface with a damp cloth and mild detergent. Dry thoroughly with a soft cloth.
- **Stubborn Stains:** For stubborn stains or burnt-on food, use a specialized ceramic hob scraper (one is

included with your purchase) and a ceramic hob cleaner.

- **Avoid Abrasives:** Do not use abrasive cleaners, scouring pads, or harsh chemicals, as these can scratch or damage the surface.
- **Cool Surface:** Always ensure the cooktop surface is cool before cleaning.



Image 6.1: A woman demonstrating the ease of cleaning the Arebos Induction Cooktop using a spray bottle and a soft cloth, highlighting the included scraper tool.

7. TROUBLESHOOTING

If you encounter issues with your cooktop, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; child lock activated.	Check circuit breaker; deactivate child lock.
Cooking zone not heating.	Incorrect cookware; no cookware present; zone not selected.	Use induction-compatible cookware; place cookware on zone; select zone and power level.

Problem	Possible Cause	Solution
Display shows an error code.	Specific malfunction.	Refer to the full manual for specific error code meanings or contact customer support.
Cooktop shuts off unexpectedly.	Overheat protection activated; liquid overflow; prolonged inactivity.	Allow to cool; clean spills; restart cooktop.

If the problem persists after attempting these solutions, please contact Arebos customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	Arebos
Model Number	AR-HE-IKF80
Product Dimensions (L x W x H)	77 cm x 52 cm x 5.8 cm
Weight	14.8 kg
Installation Type	Built-in / Freestanding
Cooktop Type	Induction
Number of Cooking Zones	5
Power Output	9800 Watts
Power Levels	1-9 (Slide-Touch)
Timer Range	1-99 minutes
Special Features	Overheat Protection, Child Safety Lock, Automatic Shut-off, Flexible Zones, Booster Function, Residual Heat Indicator
Surface Material	Vitroc ceramic Glass
Color	Black
Included Components	Cooktop, Scraper Tool

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or visit the official Arebos website. Ensure you have your model number (AR-HE-IKF80) and proof of purchase available when contacting support.

Manufacturer: Canbolat Vertriebs GmbH

