

VEVOR Radiant Cooktop 35 inch 5 Burners

VEVOR Radiant Cooktop User Manual

Model: Radiant Cooktop 35 inch 5 Burners

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your VEVOR Radiant Cooktop. Please read these instructions thoroughly before installation and use, and retain them for future reference. This cooktop features five radiant heating zones, knob controls, a timer, and various safety functions, designed for built-in installation.

2. SAFETY INFORMATION

General Safety:

- Ensure the cooktop is installed by a qualified technician in accordance with local regulations.
- Do not operate the cooktop if the ceramic glass surface is cracked or broken. Disconnect power immediately.
- Keep children away from the appliance during operation and when it is cooling down.
- Do not store flammable materials on or near the cooktop.
- Use only dry pot holders. Moist or damp pot holders on hot surfaces may result in burns from steam.
- Never use the cooktop as a work surface or storage area.
- Avoid placing metal objects like knives, forks, spoons, and lids on the cooktop surface as they can become hot.

Electrical Safety:

- The appliance must be properly grounded.
- Ensure the voltage and frequency of your power supply match the specifications of the cooktop (220V).
- Do not modify the power cord or plug.

Burn Hazard:

- The cooktop surface remains hot after use. The residual heat indicator ('H') will illuminate. Avoid touching the hot surface until it has cooled.
- Do not leave cooking food unattended, especially when using high heat settings.

3. PRODUCT OVERVIEW

Features

- **5 Independent Cooking Zones:** Provides versatile cooking options with varying power levels.
- **Knob Controls:** Offers 9 heating power levels for precise temperature adjustment.
- **Boost Function:** Allows for rapid heating up to 1112°F (600°C) within 3 minutes.
- **1-99 Minute Timer:** For convenient and controlled cooking.
- **Child Security Lock:** Prevents accidental operation.
- **Overheat Protection:** Automatically shuts off if temperatures become too high.
- **Auto Shut-off Function:** Enhances safety by turning off after a set period of inactivity.
- **Residual Heat Indicator ('H'):** Warns when the surface is still hot.
- **Ceramic Glass Surface:** Heat-proof and easy to clean.
- **Carbon Steel Body with Ventilation System:** Ensures excellent heat dissipation and durability.

Components

The VEVOR Radiant Cooktop consists of a ceramic glass cooking surface with five radiant heating elements, controlled by five rotary knobs located at the front. The unit is designed for built-in installation into a countertop.

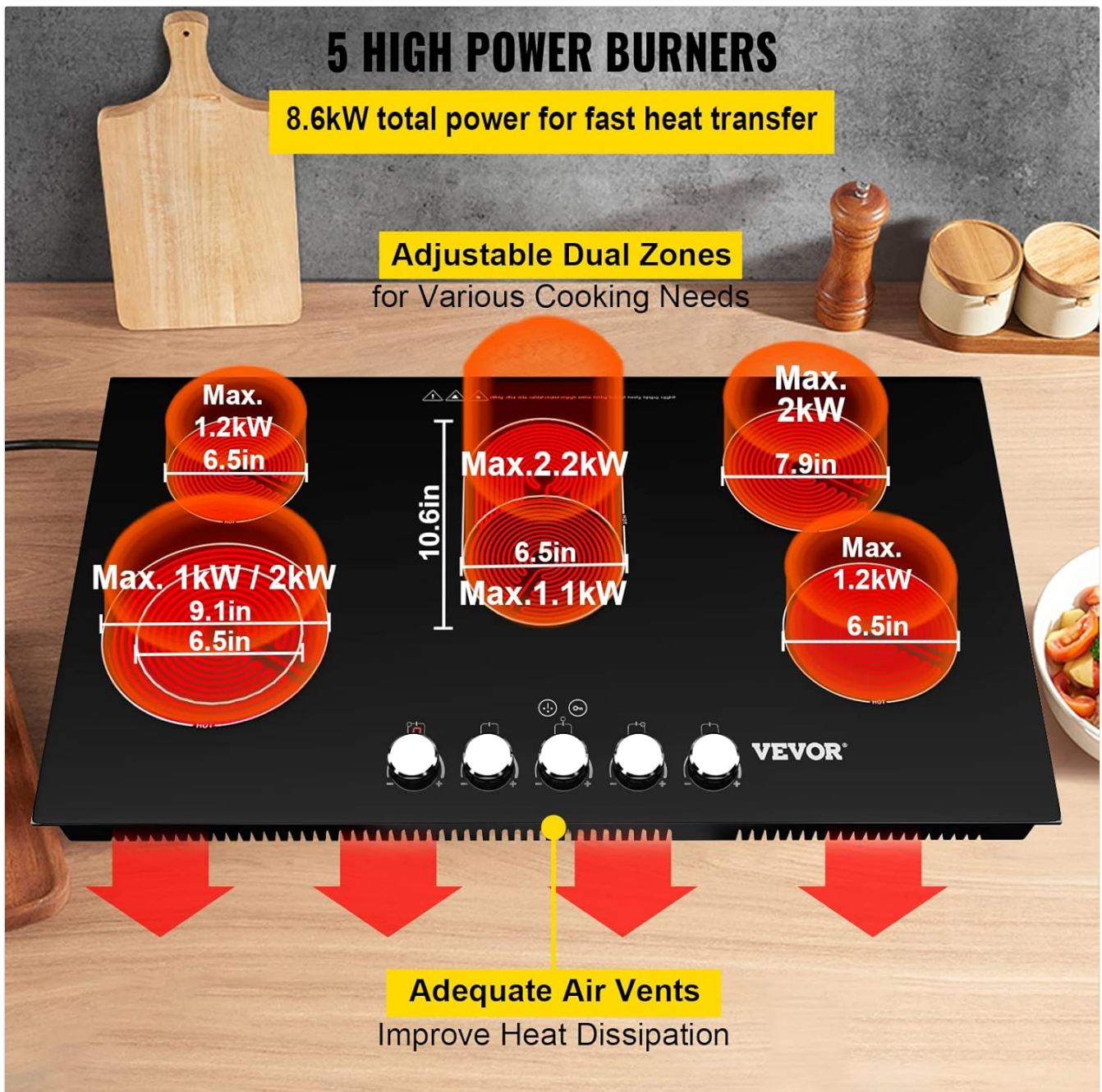


Image: Overview of the VEVOR Radiant Cooktop showing the five heating zones and their respective maximum power outputs and sizes. The image also highlights adequate air vents for heat dissipation.

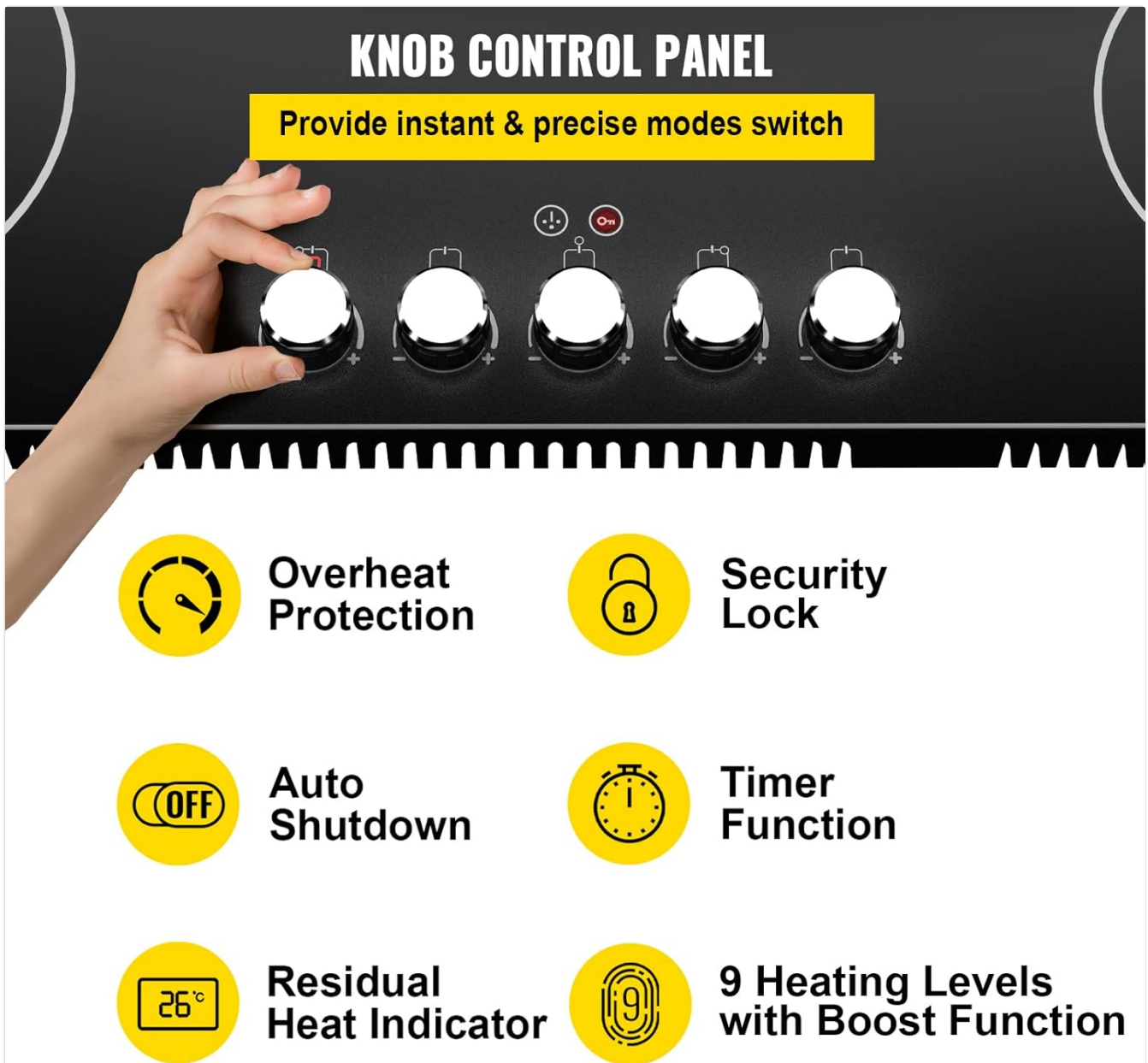


Image: Close-up of the knob control panel, illustrating the functions such as Overheat Protection, Security Lock, Auto Shutdown, Timer Function, Residual Heat Indicator, and 9 Heating Levels with Boost Function.

4. SETUP AND INSTALLATION

The VEVOR Radiant Cooktop is designed for built-in installation. Proper installation is crucial for safety and performance. It is recommended that installation be performed by a qualified electrician or installer.

Countertop Preparation

- Ensure the countertop material is heat-resistant.
- Create a cutout in the countertop with dimensions of approximately **34.6 inches (88 cm) x 19.7 inches (50 cm)**. Refer to the product dimensions for exact measurements and clearances.
- Ensure adequate ventilation space beneath the cooktop for proper heat dissipation.

Electrical Connection

- The cooktop requires a **220V-240V** electrical supply.

- Connect the cooktop to a dedicated circuit with appropriate overcurrent protection.
- Follow the wiring diagram provided below for correct electrical connections. Ensure proper grounding.



Image: Diagram showing the built-in installation process with cutout dimensions (34.6 in / 88 cm width, 19.7 in / 50 cm depth) and a detailed electrical wiring diagram for 220-240VAC connection, including L1, L2, and Ground wire connections.

Placement

- Carefully lower the cooktop into the prepared cutout.
- Ensure the cooktop is level and securely seated in the countertop.

5. OPERATING INSTRUCTIONS

Turning On/Off

- To turn on a cooking zone, push down and rotate the corresponding knob to the desired heating level (1-9).
- To turn off a cooking zone, rotate the knob back to the '0' position.

Heating Levels and Zones

The cooktop features 5 independent cooking zones with 9 heating levels. The power distribution is as follows:

- Two 6.5-inch round cooking zones: Max. 1.2kW each.
- One 7.9-inch round cooking zone: Max. 2kW.
- One 6.5-inch/9.1-inch dual cooking zone: Max. 1kW/2kW.
- One 6.5-inch/10.6-inch dual cooking zone: Max. 1.1kW/2.2kW.

Boost Function

The boost function provides maximum power for rapid heating. To activate, turn the knob to the highest setting (usually indicated by a 'Boost' or 'P' symbol, or simply the '9' setting if it's the highest power level). This function is ideal for boiling water quickly.

Timer Function

The integrated timer can be set from 1 to 99 minutes. Consult the specific markings on your control panel for timer activation and adjustment. The timer will automatically shut off the selected cooking zone once the set time has elapsed.

Child Lock

To activate the child lock, press and hold the designated child lock button (refer to your control panel for the exact symbol). This will prevent accidental changes to settings or activation of the cooktop. Repeat the action to deactivate the child lock.

Residual Heat Indicator ('H')

After a cooking zone is turned off, if the surface is still hot, an 'H' will appear on the display (if applicable) or near the knob. Do not touch the surface while 'H' is displayed to avoid burns.

Cookware Compatibility

This radiant cooktop is compatible with all types of cookware, including:

- Aluminum pans
- Copper pans
- Cast iron frying pans
- Non-magnetic stainless steel pans
- Ceramic pots
- Glass pots

VERSATILE USE

Suitable for most of cookwares & cooking styles



Wok



Stainless Steel Pot



Aluminum Pot



Ceramic Pot



Copper Pot



Glass Pot



Image: Visual representation of the cooktop's versatility, demonstrating compatibility with various cookware materials such as Wok, Stainless Steel Pot, Aluminum Pot, Ceramic Pot, Copper Pot, and Glass Pot.

6. MAINTENANCE AND CLEANING

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

Cleaning the Ceramic Glass Surface

- Always ensure the cooktop is cool and disconnected from power before cleaning.
- For light spills and daily cleaning, wipe the surface with a damp cloth and mild detergent.
- For stubborn stains or burnt-on food, use a ceramic cooktop cleaner and a non-abrasive pad. Follow the cleaner manufacturer's instructions.
- Avoid using abrasive sponges, scouring pads, or harsh chemical cleaners, as these can scratch or damage the glass surface.
- Wipe dry with a clean cloth to prevent water spots.

Cleaning the Control Knobs

- The control knobs can be removed for cleaning. Pull them gently upwards to detach.
- Wash the knobs with warm, soapy water, rinse, and dry thoroughly before reattaching.
- Wipe the area around the knob shafts with a damp cloth.

7. TROUBLESHOOTING

Before contacting customer support, please refer to the following troubleshooting guide for common issues.

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; circuit breaker tripped; child lock activated.	Check power connection; reset circuit breaker; deactivate child lock.
Heating zone not heating.	Incorrect knob setting; faulty element.	Ensure knob is set to a heating level (1-9); if problem persists, contact service.
Cooktop shuts off unexpectedly.	Overheat protection activated; auto shut-off timer expired.	Allow cooktop to cool down; check timer settings.
'H' indicator remains on.	Residual heat present.	This is normal. Wait for the surface to cool down.
Knobs are stiff or hard to turn.	Food debris or liquid under the knob.	Remove knobs and clean thoroughly underneath.

8. SPECIFICATIONS

The following table outlines the key specifications for your VEVOR Radiant Cooktop.

Feature	Specification
Brand	VEVOR
Model Number	Radiant Cooktop 35 inch 5 Burners
Heating Elements	5 (Radiant)
Control Type	Knob
Power Source	Electric
Voltage	220-240 Volts
Wattage	8600 watts (Total)
Product Dimensions (D x W x H)	20.5" x 35.4" x 3.35" (52 cm x 90 cm x 8.5 cm)
Cutout Dimensions (W x D)	34.6" x 19.7" (88 cm x 50 cm)
Item Weight	31 Pounds (14.06 kg)
Heater Surface Material	Glass Ceramic
Material	Ceramic, Glass, Carbon Steel

Feature	Specification
Special Features	Child Lock, Timer, Boost Function, Overheat Protection, Auto Shut-off, Residual Heat Indicator
Included Components	Cooktop unit only
UPC	840281597796
ASIN	B0B7L113C7

PRODUCT SPECIFICATIONS:

VEVOR®

Weight: 35.1 lbs / 15.9 kg

Overall Dimension: 35.4 x 20.5 x 3.3 inch / 90 x 52 x 8.5 cm



Image: Detailed product dimensions of the VEVOR Radiant Cooktop, showing overall width (35.4 in / 90 cm), depth (20.5 in / 52 cm), and height (3.35 in / 8.5 cm), along with cutout dimensions (34.6 in / 88 cm width, 19.7 in / 50 cm depth).

9. WARRANTY AND SUPPORT

Warranty Information

VEVOR products typically come with a limited warranty. For specific warranty terms and conditions applicable to your Radiant Cooktop, please refer to the warranty card included with your product or visit the official VEVOR website. Keep your proof of purchase for warranty claims.

Customer Support

If you encounter any issues not covered in the troubleshooting section or require further assistance, please contact VEVOR

customer support. Contact details can usually be found on the VEVOR official website or on the product packaging.

- **Online Support:** Visit the VEVOR official website for FAQs, support articles, and contact forms.
- **Email Support:** Refer to your product documentation for the customer service email address.
- **Phone Support:** Check the VEVOR website for regional customer service phone numbers.