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› VBGK 24-inch 2-Burner Electric Cooktop (Model DT2) Instruction Manual

VBGK DT2

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Your Guide to Safe and Efficient Operation

INTRODUCTION

Thank you for choosing the VBGK 24-inch 2-Burner Electric Cooktop. This manual provides important information regarding the installation, operation, maintenance, and troubleshooting of your appliance. Please read it thoroughly before use and keep it for future reference to ensure safe and optimal performance.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, burns, or injury.

General Safety

- Read all instructions carefully before operating the cooktop.
- Ensure the cooktop is placed on a stable, level surface if used as a countertop unit, or properly installed if built-in.
- Keep children and pets away from the appliance during operation and when it is cooling down.
- Do not touch hot surfaces. Use handles or knobs.
- Never leave the cooktop unattended while in use.
- Do not use the cooktop for purposes other than cooking food.

Electrical Safety

- This appliance operates on 110-120 Volts. Ensure your electrical supply matches this requirement.
- Do not operate any appliance with a damaged cord or plug.
- Do not immerse the cord, plug, or appliance in water or other liquid.
- Avoid using extension cords. If necessary, use a grounded extension cord with a rating equal to or greater than the appliance's rating.

Cookware and Usage

- Use only cookware suitable for electric radiant cooktops.
- Ensure the bottom of the cookware is clean and dry before placing it on the cooktop.
- Do not use iron scraping tools on the ceramic glass surface as this can cause damage.
- The cooktop features overheat protection, residual heat indication, and an auto shut-off function for enhanced safety.

PRODUCT OVERVIEW

The VBGK Electric Cooktop features two independent radiant heating zones with LED touch controls, designed for versatile cooking.



Figure 1: Top-down view of the VBGK 24-inch 2-Burner Electric Cooktop.

Key Features

- **Dual Heating Burners:** Two 1500W independent heating areas for simultaneous cooking.
- **LED Touch Control:** Intuitive and easy-to-use control panel.
- **9 Power Levels:** Adjustable heat settings for precise cooking control.
- **Temperature Range:** From 176°F to 518°F (80°C to 270°C).
- **Timer Function:** Set cooking duration from 0 to 240 minutes.
- **Child Safety Lock:** Prevents accidental operation.
- **Safety Protections:** Overheat protection, residual heat indication, auto shut-off.
- **Durable Surface:** Black ceramic glass, scratch-resistant and high-temperature resistant.

SETUP AND INSTALLATION

Your VBGK Electric Cooktop can be used as a built-in appliance or as a portable countertop unit.

Placement Options



Figure 2: The cooktop can be used as a built-in unit or placed on a countertop.

- **Countertop Use:** Place the cooktop on a flat, stable, heat-resistant surface. Ensure adequate clearance around the unit for ventilation.
- **Built-in Installation:** For built-in applications, consult a qualified electrician or installer. Ensure the cutout dimensions match the product specifications and that there is sufficient ventilation space beneath the unit.

Electrical Connection

- The cooktop requires a standard 110-120V electrical outlet.
- Ensure the outlet is properly grounded and can support the appliance's 3000W power consumption.
- The cooktop comes with a plug for direct connection.

Portable Dual Electric Cooktop



Sensor Touch



Child Lock Function



Overheat Protection



9 Power Levels



518°F-High Temperature
(176-518°F)



Easy to Clean



Timer Setting
(0-240 Mins)



Figure 3: The cooktop is designed for 110-120V power supply.

OPERATING INSTRUCTIONS

Familiarize yourself with the control panel for optimal use.

LED Touch Screen

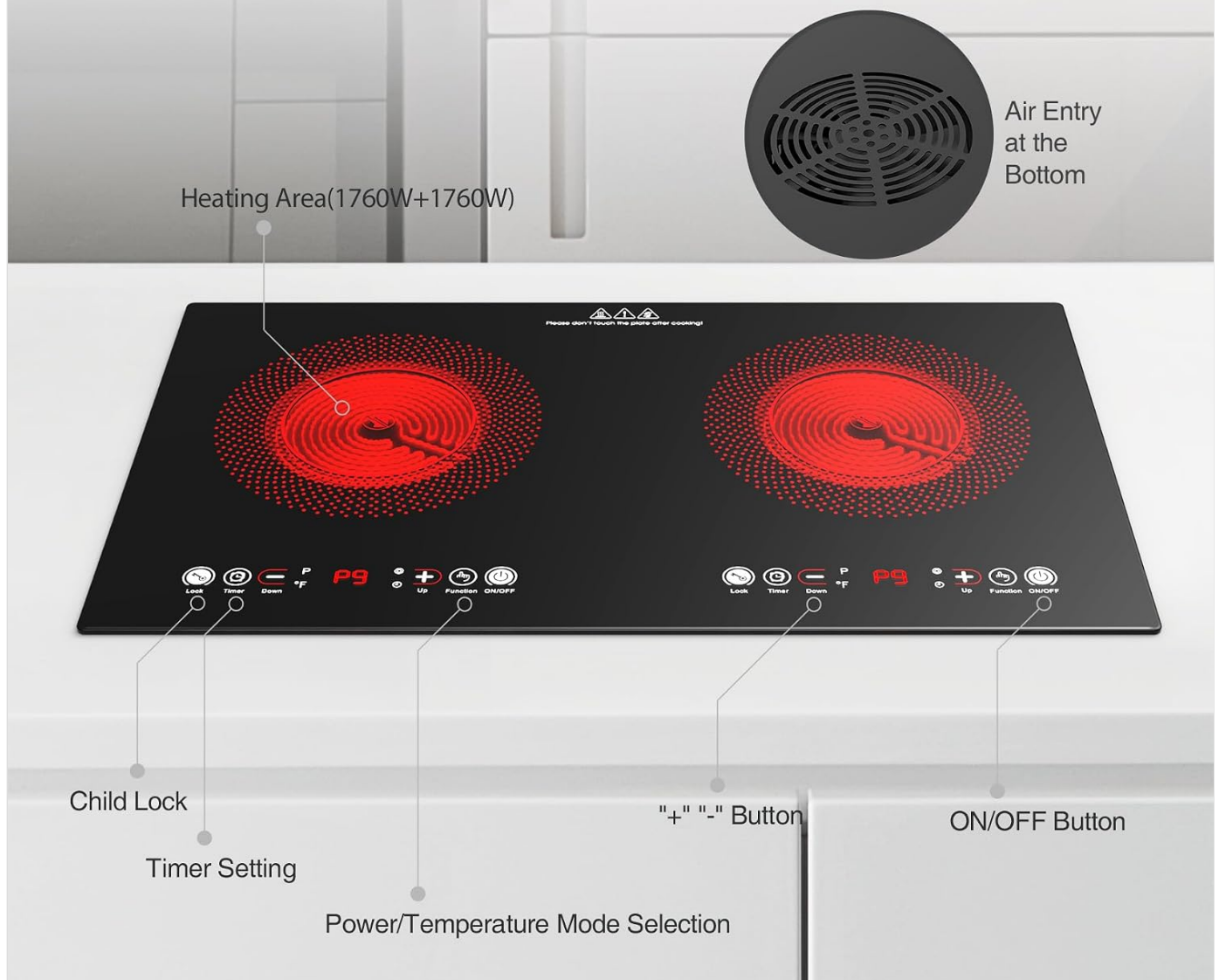


Figure 4: LED Touch Screen Control Panel layout.

Power On/Off

- To turn on, press the **ON/OFF** button. The display will light up.
- To turn off, press the **ON/OFF** button again.

Adjusting Power and Temperature

- After turning on, select the desired burner.
- Press the **Function** button to switch between Power (P1-P9) and Temperature (176-518°F) modes.
- Use the **+** and **-** buttons to adjust the power level or temperature.

Your browser does not support the video tag.

Video 1: Demonstrating how to adjust power and temperature settings on the VBGK Electric Cooktop's touch control panel.

Timer Setting

- Press the **Timer** button.
- Use the **+** and **-** buttons to set the desired cooking time (0-240 minutes).
- The cooktop will automatically shut off once the timer expires.

Child Safety Lock

- To activate the child lock, press and hold the **Lock** button for a few seconds until the lock indicator appears. This prevents accidental changes to settings.
- To deactivate, press and hold the **Lock** button again until the indicator disappears.



Figure 6: Activating the Child Safety Lock.

Compatible Cookware

The VBGK Electric Cooktop is compatible with a wide range of cookware materials.



Figure 7: Compatible cookware types for the VBGK Electric Cooktop.

- Suitable materials include: Iron, Aluminum, Ceramics, Stainless Steel, Copper, and Heat-resistant Glass.
- Ensure the bottom of the pan is flat and makes good contact with the heating zone.

MAINTENANCE AND CLEANING

Proper maintenance ensures the longevity and performance of your cooktop.

Cleaning the Ceramic Glass Surface



Figure 8: Cleaning the cooktop surface.

- Always ensure the cooktop is cool before cleaning.
- Wipe the ceramic glass surface with a soft cloth and a mild detergent or specialized ceramic cooktop cleaner.
- For stubborn stains, use a non-abrasive scrubber designed for glass cooktops.
- **Do not use abrasive cleaners, steel wool, or sharp metal scrapers** as these can damage the surface.
- Wipe dry with a clean cloth to prevent water spots.

Cooling Fan

- The cooktop is equipped with a bottom cooling fan. Ensure the air vents are not obstructed to allow proper airflow.
- Keep the area around the fan clean and free of dust and debris.

TROUBLESHOOTING

If you encounter any issues, refer to the following table for common problems and their solutions. If the problem persists, please contact customer support.

Error Codes

Error Code	Description	Possible Solution
E1	Low voltage protection	Check power supply voltage. Ensure it is within 110-120V.
E2	High pressure protection	Unplug the unit and allow it to cool down. Check for proper ventilation.
E3	Fan does not work	Check for obstructions around the cooling fan. Contact support if the fan remains non-functional.
E6	Thermocouple is loose or damaged, or mainboard is damaged	Contact customer support for assistance.
E7	Thermocouple short circuit	Contact customer support for assistance.
E8	Sensor damage	Contact customer support for assistance.
E9	Sensor is overheated or damaged	Allow the cooktop to cool down completely. Ensure proper ventilation. If the error persists, contact support.

SPECIFICATIONS

Brand	VBGK
Model Number	DT2
Power Source	AC 110-120V
Total Wattage	3000W (1500W per burner)
Heating Elements	2 Radiant Burners
Control Type	LED Touch
Power Levels	9
Temperature Range	176-518°F (80-270°C)
Timer Range	0-240 minutes
Product Dimensions (DxWxH)	23.6" x 13.7" x 3.14" (60cm x 35cm x 8cm)
Item Weight	5.8 kg
Heater Surface Material	Glass Ceramic
Installation Type	Built-In / Countertop
Safety Features	Overheat Protection, Residual Heat Indication, Auto Shut-Off, Child Safety Lock
Certifications	CE, FCC

WARRANTY AND SUPPORT

Warranty Information

The VBGK Electric Cooktop (Model DT2) comes with a **1-year warranty** from the date of purchase, covering manufacturing defects under normal use.

Customer Support

For any questions, technical assistance, or warranty claims, please contact VBGK-US customer support. Refer to your purchase documentation for specific contact details or visit the official VBGK website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question