

Gudsunal CV9024B8

Gudsunal 30 Inch Electric Cooktop

Model: CV9024B8

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1. SAFETY INFORMATION

Read all instructions carefully before using the appliance. Keep this manual for future reference.

General Safety Precautions

- **Electrical Safety:** This appliance requires hardwiring to a 220-240V power supply. Installation must be performed by a qualified electrician in accordance with local electrical codes. Do not use extension cords or adapters.
- **Hot Surface Indicator:** The cooktop features a hot surface indicator. An "H" will appear on the display after cooking until the glass panel has cooled to a safe temperature. Avoid touching the cooktop surface when the indicator is active.
- **Child Lock:** Activate the child lock function to prevent accidental operation by children or pets. Press and hold the lock button to activate/deactivate.
- **Ventilation:** Ensure adequate ventilation around the cooktop during operation.
- **Proper Cookware:** Use flat-bottomed cookware appropriate for electric cooktops. Overhanging cookware can cause instability.
- **Flammable Materials:** Do not store flammable materials near the cooktop.
- **Cleaning:** Always allow the cooktop to cool completely before cleaning. Refer to the cleaning section for detailed instructions.

WARNING: Risk of electric shock. Disconnect power before servicing. Only qualified personnel should perform installation and repairs.

2. PRODUCT OVERVIEW

The Gudsunal 30 Inch Electric Cooktop (Model CV9024B8) is designed for efficient and versatile cooking. It features a shatterproof ceramic glass surface and five radiant heating elements, including a powerful dual-ring burner.



Image: The Gudsunal 30 Inch Electric Cooktop installed in a kitchen counter, showcasing its sleek black ceramic glass surface and five cooking zones. Various dishes and spices are visible around the cooktop.

Key Features

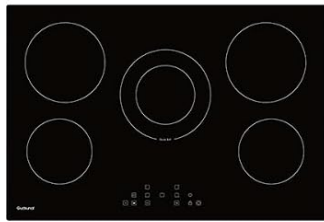
- **5 Radiant Burners:** Provides ample cooking space with various power levels.
- **3000-Watt Dual-Ring Burner:** Offers accelerated heating for quick boiling.
- **Shatterproof Ceramic Glass:** Durable and resistant to high temperatures.
- **Keep Warm Setting:** Available for each burner to maintain food temperature.
- **9 Heating Levels:** Precise temperature control for diverse cooking needs.
- **Timer Function:** Programmable timer for each cooking zone (1-99 minutes).
- **Control Lock:** Enhances safety by preventing unintended operation.

- **Hot Surface Indicator:** Alerts when the cooktop surface is hot.

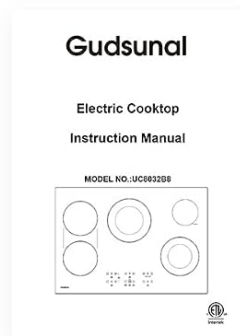
Included Components

The following items are included with your Gudsunal Electric Cooktop:

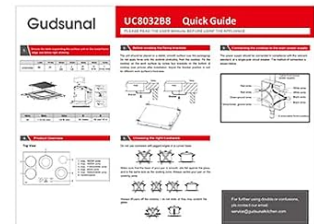
What's In the Box



Cooktop



User Manual



Quick Guide



Safety Tips



Seal Tape ×2



Installation Kits



Cut-out Size Board

Image: A visual representation of the items included in the product packaging: the electric cooktop unit, user manual, quick guide, safety tips, two rolls of seal tape, installation kits (brackets and screws), and a cut-out size board.

- Gudsunal Electric Cooktop Unit
- User Manual
- Quick Guide
- Safety Tips
- Seal Tape (x2)
- Installation Kits (brackets and screws)
- Cut-out Size Board

3. INSTALLATION

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

Dimensions and Cut-out Requirements

Ensure your countertop opening meets the specified dimensions for a proper drop-in fit.

- **Product Dimensions (Overall):** 30" W x 21" D x 2 3/8" H
- **Cut-out Dimensions:** 28 3/4" W x 19 5/16" D



Image: A detailed diagram illustrating the cooktop's overall dimensions (30 inches wide, 21 inches deep, 2 3/8 inches high) and the precise cut-out dimensions required for installation (28 3/4 inches wide, 19 5/16 inches deep). A wiring diagram for a 3-wire cable from the cooktop to the home power supply is also shown.

Electrical Connection

The cooktop operates on 220-240V and requires hardwiring. It does not come with a plug. Follow the wiring diagram provided and consult local electrical codes.

- **Voltage:** 220-240V (AC)
- **Wattage:** 9000W total
- **Wiring:** Hardwired connection (no plug). Connect brown wires to brown wires, green-yellow ground wires to green-yellow ground wires, and blue wires to blue wires from the home power supply.

4. OPERATION

Familiarize yourself with the touch controls and various functions of your electric cooktop.

Control Panel

The cooktop features a touch-sensitive control panel. Each cooking zone has dedicated controls for power level and timer settings.



Image: A close-up view of the cooktop's touch control panel, highlighting the digital displays for each burner's heating level and various function buttons for precise power adjustment.

Heating Levels (1-9)

The cooktop offers 9 heating levels for precise control over cooking temperatures.

- **Levels 1-2:** Ideal for Keep Warm, Melting.
- **Levels 3-6:** Suitable for Reheating, Stewing, Simmering.
- **Levels 7-9:** Best for Quick Boil, Stir-frying, Sautéing.

Versatile 5 Burner Cooking



1-2 Level


Keep Warm


Melting


Simmer

3-6 Level


Reheating


Stewing


Pancake

7-9 Level


Quick Boil


Stir-frying


Saute

Image: A diagram illustrating the wattage of each of the five burners (e.g., 1800W, 1200W, 1500W/3000W dual-ring) and a guide for heating levels 1-9, suggesting appropriate cooking tasks for each range (e.g., Keep Warm for 1-2, Quick Boil for 7-9).

Dual-Ring Burner for Quick Boil

The 3000-watt dual-ring burner is designed for rapid heating, significantly reducing boiling times.

3000 watt Dual-ring Burner for Quick Boil

Powerful quick boil burner, **40%** more
efficient than regular electric cooktop



Image: The electric cooktop with a pot of water rapidly boiling on the central 3000W dual-ring burner, visually representing its quick boil capability.

Keep Warm Setting

Each burner can be set to a 'Keep Warm' function to maintain food at an optimal serving temperature without overcooking.

Keep Warm Setting for Each Burner

Five burners, all with keep warm functionality, empowering your cooking experience



Image: The electric cooktop in use, with a pan and a pot on different burners. One burner displays a 'Keep Warm' indicator, demonstrating the function's ability to hold food at a warm temperature.

Timer Function

The integrated timer allows you to set a cooking duration for each burner, from 1 to 99 minutes. The burner will automatically shut off once the set time expires.



Timer Function

Cooker Reminder & Precision Shutdown,
Simplifies and Secures Your Cooking

Image: The electric cooktop with a timer icon prominently displayed on one of the burner control areas, indicating the activation of the timer function for precise cooking duration.

Child Lock Function

To activate the child lock, press and hold the lock button on the control panel. This will disable all touch controls, preventing accidental changes or activation. To deactivate, press and hold the lock button again.



Child Lock Function

Lock the touch buttons during use or when not in operation, preventing children or pets from accidentally touching them and ensuring their safety

Image: The electric cooktop with a lock icon illuminated on its control panel, signifying that the child lock function is engaged to prevent unintended operation.

5. CLEANING AND MAINTENANCE

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

Cleaning the Ceramic Glass Surface

- **Cool Down:** Always ensure the cooktop is completely cool before cleaning. The hot surface indicator ("H") must be off.
- **Daily Cleaning:** For light spills and daily cleaning, wipe the surface with a damp cloth or sponge and a mild dish soap solution. Rinse thoroughly and dry with a clean, soft cloth to prevent streaks.
- **Stubborn Stains:** For burnt-on food or stubborn stains, use a ceramic cooktop cleaner and a non-abrasive cleaning

pad. Follow the cleaner manufacturer's instructions.

- **Avoid Abrasives:** Do not use abrasive cleaners, scouring pads, or harsh chemicals, as these can scratch or damage the glass surface.
- **Sugar Spills:** If sugar or sugary foods spill on the hot surface, immediately scrape them off with a razor blade scraper while the cooktop is still warm (but not hot). Then clean as usual once cooled.

General Maintenance

- Regularly check the cooktop for any signs of damage or wear.
- Ensure the area around the cooktop is kept clean and free of debris to maintain proper ventilation.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply. Child lock is active.	Check circuit breaker. Deactivate child lock by pressing and holding the lock button.
Burner not heating.	Incorrect power level selected. Cookware not suitable.	Increase heating level. Ensure cookware has a flat bottom and is appropriate for electric cooktops.
"H" indicator remains on.	Cooktop surface is still hot.	This is normal. Wait for the surface to cool down.
Controls are unresponsive.	Child lock is active. Spills on control panel.	Deactivate child lock. Clean the control panel thoroughly and dry it.
Cooktop shuts off unexpectedly.	Overheating protection activated. Timer function expired.	Allow cooktop to cool. Check if a timer was set for the burner.

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

7. SPECIFICATIONS

Feature	Detail
Brand	Gudsunal
Model Info	CV9024B8
Installation Type	Drop-In
Product Dimensions (D x W x H)	21 x 30 x 2.37 inches
Item Weight	28.8 pounds
Voltage	220-240 Volts (AC)
Wattage	9000 watts

Feature	Detail
Fuel Type	Electric
Burner Type	Radiant
Number of Heating Elements	5
Material Type	Metal, Shatterproof Ceramic Glass
Special Features	Adjustable Temperature, Automatic Shut-Off, Hot Surface Indicator, Safety Lock, Warm Setting
Color	Black

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or contact Gudsunal customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

Contact Information: Please visit the official Gudsunal website or refer to the contact details provided in your Quick Guide or User Manual for support.

