

[manuals.plus](#) /

› [De'Longhi](#) /

› [De'Longhi PEMA 664 CLSG 60cm Gas Cooker with Multifunction Electric Oven User Manual](#)

De'Longhi PEMA 664 CLSG

De'Longhi PEMA 664 CLSG Gas Cooker with Multifunction Electric Oven User Manual

Model: PEMA 664 CLSG

1. INTRODUCTION

Thank you for choosing the De'Longhi PEMA 664 CLSG Gas Cooker with Multifunction Electric Oven. This appliance combines a 60cm gas hob with four burners, including a double crown burner, and a versatile electric oven featuring Easy Steam and Idroclean functions. This manual provides essential information for the safe and efficient use, installation, maintenance, and troubleshooting of your new appliance. Please read these instructions carefully before use and keep them for future reference.



Figure 1: Front view of the De'Longhi PEMA 664 CLSG Gas Cooker.

2. SAFETY INFORMATION

Always prioritize safety when operating any gas or electric appliance. Failure to follow these safety guidelines may

result in serious injury or damage.

- **Gas Safety:** Ensure proper ventilation when using gas burners. Do not store flammable materials near the appliance. In case of a gas leak, immediately shut off the gas supply, open windows, and do not operate any electrical switches or appliances.
- **Electrical Safety:** Ensure the appliance is correctly earthed and connected to a suitable power supply. Do not use extension cords or adapters. Disconnect from the power supply before cleaning or maintenance.
- **Hot Surfaces:** The oven and hob surfaces become very hot during operation. Use oven mitts and keep children and pets away from the appliance.
- **General Precautions:** Do not use the appliance for purposes other than cooking. Never leave the appliance unattended during operation. Keep packaging materials out of reach of children.

3. SETUP AND INSTALLATION

The De'Longhi PEMA 664 CLSG is a freestanding appliance. Professional installation by a qualified technician is highly recommended for both gas and electrical connections to ensure safety and compliance with local regulations.

3.1 Unpacking

Carefully remove all packaging materials. Inspect the appliance for any damage incurred during transit. Report any damage to your retailer immediately.

3.2 Positioning

Place the cooker on a flat, stable surface. Ensure adequate clearance from adjacent walls and cabinets as specified in the installation guide (not included in this manual but typically provided with the product). The appliance dimensions are approximately 600 mm (Width) x 600 mm (Depth) x 847-898 mm (Height).

3.3 Gas Connection

The appliance is configured for G20 (methane) gas. Replacement nozzles for G30/G31 (LPG) are provided. The total gas absorption is 8500 W. This connection must be performed by a certified gas technician.

3.4 Electrical Connection

The total electrical absorption is 2200 W. Ensure the electrical supply meets the requirements and is properly earthed. This connection should be performed by a qualified electrician.



Figure 2: Angled view of the De'Longhi PEMA 664 CLSG, illustrating its freestanding design.

4. OPERATING INSTRUCTIONS

4.1 Gas Hob Operation

The hob features four gas burners, including one double crown burner, equipped with robust cast iron grates. Ignition is electric, activated by pressing and turning the control knobs.

1. Place cookware centrally on the grate over the desired burner.
2. Press and turn the corresponding control knob counter-clockwise to the maximum flame setting.
3. Hold the knob for a few seconds until the flame ignites and stabilizes.
4. Adjust the flame size by turning the knob between the maximum and minimum settings.
5. To turn off, turn the knob clockwise to the 'off' position.

4.2 Electric Oven Operation

The 74-liter multifunction electric oven offers 11 cooking functions. Control is via front-mounted knobs with an antique brass finish and an analog programmer for setting cooking start/end times.



Figure 3: Interior view of the De'Longhi PEMA 664 CLSG oven with the door open.

4.2.1 Selecting a Function

Turn the function selector knob to choose one of the 11 available cooking functions (e.g., conventional, fan-assisted, grill, defrost). Refer to the symbols on the control panel for specific function details.

4.2.2 Setting Temperature

Turn the temperature control knob to the desired temperature. The oven indicator light will illuminate until the set temperature is reached.

4.2.3 Using the Analog Programmer

The analog programmer allows you to set the cooking duration or a delayed start. Consult the detailed instructions for the programmer in the full manual for precise operation.

4.2.4 Special Functions: Easy Steam and Idroclean

The oven includes Easy Steam for enhanced cooking results and Idroclean for simplified cleaning. Specific instructions for activating and utilizing these features are provided in the comprehensive manual.

5. CLEANING AND MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your De'Longhi cooker.

5.1 General Cleaning

- Always ensure the appliance is cool and disconnected from the power supply before cleaning.
- Use a soft cloth and mild detergent for external surfaces. Avoid abrasive cleaners or scourers.
- The cast iron grates can be removed and washed with warm soapy water. Ensure they are completely dry before placing them back on the hob.

5.2 Oven Cleaning (Idroclean System)

The oven features an 'easy to clean' enamel interior and an Idroclean system for effortless maintenance. The Idroclean system uses steam to loosen food residues, making them easier to wipe away. Follow the specific instructions for activating the Idroclean cycle in your full product manual.

5.3 Removable Inner Glass

The inner glass panels of the oven door are removable for thorough cleaning. Refer to the detailed instructions in the complete manual for safe removal and reinstallation.

6. TROUBLESHOOTING

Before contacting customer support, please check the following common issues:

- **Burner not igniting:** Check if the gas supply is open. Ensure the burner cap and crown are correctly positioned. Clean any food debris from the ignition spark plug.
- **Oven not heating:** Check if the appliance is properly connected to the electrical supply. Ensure the oven function and temperature are correctly set. Check for tripped circuit breakers.
- **Uneven cooking:** Ensure food is placed centrally in the oven. Avoid overcrowding the oven. Preheat the oven fully before placing food inside.
- **Gas smell:** Immediately turn off all burners and the main gas supply. Open windows for ventilation. Do not operate any electrical switches. Contact a qualified technician or your gas provider.

If the problem persists after checking these points, please refer to the 'Customer Support' section.

7. TECHNICAL SPECIFICATIONS

Brand	De'Longhi
Model Name	PEMA 664 CLSG
Type	Freestanding Gas Cooker with Electric Oven
Dimensions (W x D x H)	600 mm x 600 mm x 847-898 mm
Hob Type	Gas

Number of Burners	4 (including 1 double crown)
Grates Material	Cast Iron
Oven Type	Electric Multifunction
Oven Capacity	74 Liters
Number of Oven Functions	11
Oven Cleaning System	Easy to clean enamel, Idroclean
Energy Efficiency Class	A
Total Electrical Absorption	2200 W
Total Gas Absorption	8500 W
Material	Enameled Steel, Cast Iron
Country of Origin	Italy

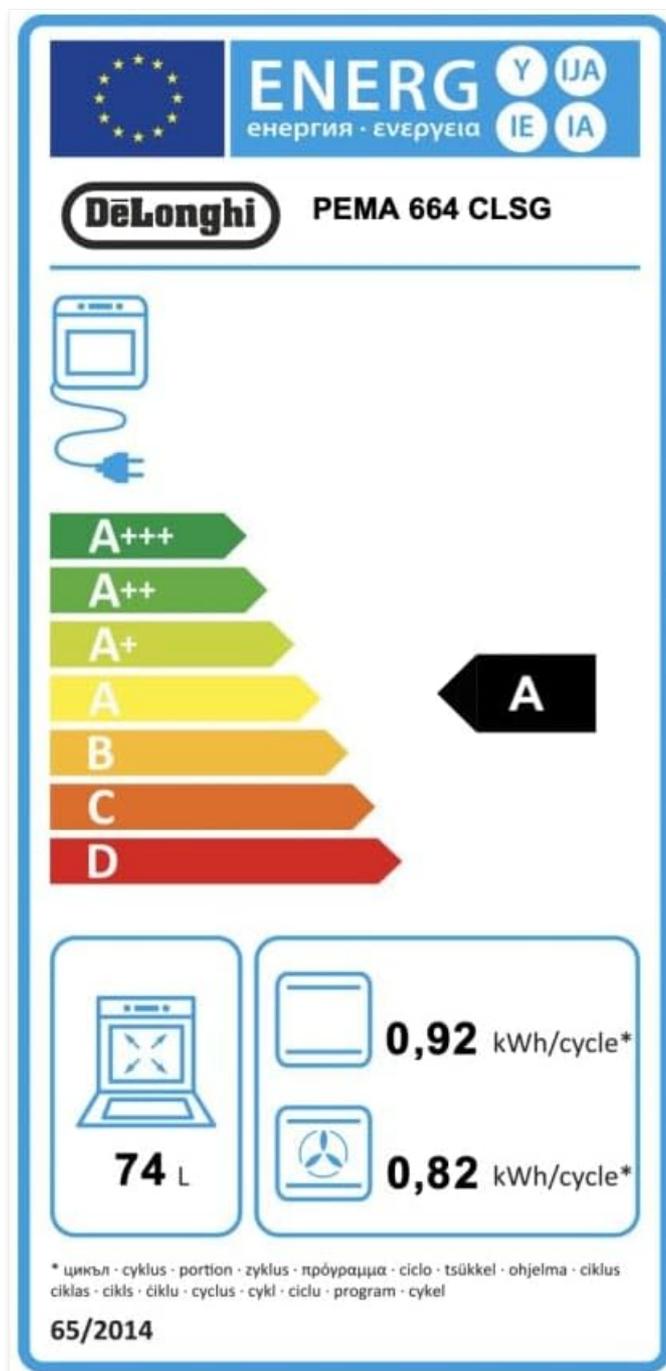


Figure 4: Energy efficiency label for the De'Longhi PEMA 664 CLSG.

8. WARRANTY INFORMATION

This De'Longhi PEMA 664 CLSG appliance comes with a **2-year manufacturer warranty**. This warranty covers manufacturing defects and faulty materials under normal domestic use. Please retain your proof of purchase for any warranty claims. The warranty does not cover damage caused by improper installation, misuse, neglect, or unauthorized repairs. For full terms and conditions, please refer to the warranty card included with your product or contact De'Longhi customer support.

9. CUSTOMER SUPPORT

Should you require assistance with your De'Longhi PEMA 664 CLSG cooker, please contact De'Longhi customer support. Before calling, please have your model number (PEMA 664 CLSG) and purchase date ready. You can find contact information on the official De'Longhi website or in the documentation provided with your appliance.

Online Resources: Visit the official De'Longhi website for FAQs, product registration, and service center locations.

Service and Repairs: For technical assistance or to arrange a repair, please contact an authorized De'Longhi service center.