

## QLIMA Fiorina 90

# QLIMA Fiorina 90 Pellet Stove User Manual

Model: Fiorina 90

## 1. IMPORTANT SAFETY INFORMATION

Please read this entire manual carefully before installing, operating, or performing maintenance on your QLIMA Fiorina 90 pellet stove. Failure to follow these instructions could result in property damage, bodily injury, or even death. Keep this manual for future reference.

- Always ensure proper ventilation as specified by local regulations.
- Do not store flammable materials near the stove.
- Ensure the stove is installed on a non-combustible surface.
- Regularly inspect and clean the chimney and flue pipes.
- Keep children and pets away from the hot surfaces of the stove.

## 2. PRODUCT OVERVIEW

The QLIMA Fiorina 90 is a freestanding pellet stove designed for efficient heating of residential spaces. It features an adjustable thermostat and a timer for convenient operation.





Figure 1: Front view of the QLIMA Fiorina 90 pellet stove. This image displays the stove's main body, the top-mounted control panel, and the glass window revealing the burning pellets.



Figure 2: Side view of the QLIMA Fiorina 90 pellet stove. This image highlights the stove's depth, side panels, and ventilation grilles, providing a perspective on its compact design.

## 3. SETUP AND INSTALLATION

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Assembly is required for the QLIMA Fiorina 90 pellet stove. It is designed as a freestanding unit. Professional installation is highly recommended to ensure compliance with all local building codes and safety regulations.

### 3.1 Unpacking

- Carefully remove all packaging materials.

- Inspect the stove for any signs of damage during transit. Contact your retailer immediately if damage is found.
- Ensure all components listed in the packing list are present.

## 3.2 Placement

- Position the stove on a level, non-combustible surface.
- Maintain minimum clearances from combustible materials as specified in the installation guide (refer to the full product manual for detailed diagrams).
- Ensure adequate space for maintenance and cleaning around the stove.

## 3.3 Ventilation and Flue Connection

Proper ventilation is critical for safe operation. Connect the stove to a suitable chimney or flue system according to local and national regulations. Ensure all connections are sealed and airtight.

## 3.4 Electrical Connection

Connect the stove to a grounded electrical outlet. Do not use extension cords or adapters. The stove requires a standard electrical supply to power its electronic components and fan.

# 4. OPERATING INSTRUCTIONS

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This section provides general guidance for operating your QLIMA Fiorina 90 pellet stove. Always refer to the detailed operating instructions in the complete product manual for specific procedures.

## 4.1 Loading Pellets

- Ensure the stove is off and cooled before loading pellets.
- Open the pellet hopper lid and pour in high-quality wood pellets. Do not overfill.
- Close the hopper lid securely.

## 4.2 Starting the Stove

- Press the power button on the control panel.
- The stove will initiate an automatic ignition sequence. This may take several minutes.
- Once ignited, the stove will begin feeding pellets and generating heat.

## 4.3 Adjusting Heat Output and Temperature

- Use the control panel to adjust the desired heat level or set the adjustable thermostat.
- The stove will automatically regulate pellet feed and fan speed to maintain the set temperature.
- The pellet consumption ranges from 0.6 to 2.0 kg per hour, depending on the heat setting.

## 4.4 Using the Timer

The integrated timer allows you to program the stove to turn on or off at specific times. Refer to the control panel section of the full manual for detailed timer programming instructions.

## 4.5 Shutting Down the Stove

- Press the power button to initiate the shutdown sequence.

- The stove will stop feeding pellets and enter a cooling cycle. Do not unplug the stove during this cycle.
- Allow the stove to cool completely before performing any maintenance.

## 5. MAINTENANCE

Regular maintenance is essential for the efficient and safe operation of your QLIMA Fiorina 90 pellet stove. Always ensure the stove is cool and unplugged before performing any maintenance.

### 5.1 Daily Maintenance

- **Ash Removal:** Empty the ash pan daily or as needed. Excessive ash can impede airflow and combustion.
- **Burn Pot Cleaning:** Clean the burn pot to remove any clinkers or unburnt pellets.

### 5.2 Weekly Maintenance

- **Glass Cleaning:** Clean the inside of the glass door with a specialized stove glass cleaner.
- **Hopper Inspection:** Check the pellet hopper for any dust or debris.

### 5.3 Annual Maintenance

- **Flue and Chimney Cleaning:** Have the flue pipe and chimney professionally cleaned to prevent creosote buildup.
- **Component Inspection:** Inspect all internal components, including fans, gaskets, and electrical connections, for wear or damage. Consider professional servicing.

## 6. TROUBLESHOOTING

This section addresses common issues you might encounter with your QLIMA Fiorina 90 pellet stove. For more complex problems, consult a qualified technician.

Problem	Possible Cause	Solution
Stove does not ignite	No pellets in hopper, clogged burn pot, faulty igniter, power interruption.	Check pellet level, clean burn pot, verify power supply, consult technician if igniter is suspected.
Low heat output	Incorrect heat setting, poor quality pellets, restricted airflow, dirty flue.	Adjust heat setting, use high-quality pellets, clean burn pot and ash pan, inspect flue for blockages.
Excessive smoke	Poor draft, wet pellets, blocked flue.	Check flue for obstructions, ensure pellets are dry, consult professional for draft issues.
Stove shuts down unexpectedly	Overheating, empty pellet hopper, sensor error.	Check pellet level, allow stove to cool, consult manual for error codes, contact support.

## 7. SPECIFICATIONS

Key technical specifications for the QLIMA Fiorina 90 pellet stove:



- **Brand:** QLIMA
- **Model:** Fiorina 90
- **Material:** Metal
- **Color:** Red
- **Maximum Power:** 10.1 kW
- **Ideal Room Volume:** Up to 240 cubic meters
- **Coverage Area:** Approximately 98 square meters
- **Efficiency:** 92.7%
- **Pellet Consumption (Min-Max):** 0.6 - 2.0 kg/h
- **Dimensions (L x W x H):** 47.6 x 46.99 x 99.59 cm
- **Item Weight:** 500 g (0.5 kg)
- **Ventilation Type:** Ventilated
- **Features:** Timer, Adjustable Thermostat
- **First Available:** September 6, 2017

## 8. WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the warranty card included with your purchase or visit the official QLIMA website. For technical support, spare parts, or service inquiries, please contact QLIMA customer service through their official channels.

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### Related Documents - Fiorina 90

	<p><a href="#">Manuel d'installation des poêles à granulés Qlima : Séries Fiorina et Thelma</a></p> <p>Manuel d'installation complet pour les poêles à granulés Qlima, incluant les modèles Fiorina 74-2 S-line, Fiorina 90-2 S-line et Thelma 74 S-line. Couvre la sécurité, le montage et les exigences techniques.</p>
	<p><a href="#">Manuel d'installation Qlima ECO 1700</a></p> <p>Guide d'installation détaillé pour le poêle à granulés Qlima ECO 1700, couvrant les instructions de sécurité, le raccordement du conduit, l'installation électrique et le placement. Assurez une installation correcte pour des performances et une sécurité optimales.</p>



[Qlima ECO 1700: Manual de Instrucciones y Uso](#)

Manual de instrucciones y uso para la estufa de pellets Qlima ECO 1700. Información esencial sobre instalación segura, operación eficiente, mantenimiento y garantía.



[Qlima SRE 3230 TC-2 Portable Laser Heater - Specifications and Features](#)

Comprehensive details on the Qlima SRE 3230 TC-2 portable laser heater, including technical specifications, advanced features, safety functions, and package contents.



[Manuel d'utilisation Qlima SRE 1330 TC-2 / SRE 1730 TC-2](#)

Guide complet pour les chauffages mobiles à combustible liquide Qlima SRE 1330 TC-2 et SRE 1730 TC-2, incluant instructions de sécurité, d'utilisation et d'entretien.



[Qlima R290 / R32: Handbuch für sicheren Betrieb und Wartung](#)

Entdecken Sie die essenziellen Informationen und Anleitungen für Qlima Geräte, die die Kältemittel R290 und R32 nutzen. Dieses Handbuch ist Ihr Leitfaden für die sichere Installation, den Betrieb und die Wartung.