

# EASY-MELT - RCBS EASY-MELT 120VAC

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## Large-Capacity Melting Furnace With Built-In Temperature Control & Readout

The RCBS Easy-Melt™ is an economical, reliable lead furnace for reloaders who prefer to go "Old School" and use a ladle to dispense molten alloy when casting lead bullets. "Economical" doesn't mean you have to sacrifice durability or capacity - the deep pot on the Easy-Melt™ holds up to 25 lbs. of lead - enough to cast hundreds of bullets. The RCBS Easy-Melt™ is fitted with a programmable temperature control and precise digital readout that gives you accurate readings - no need for a separate thermometer! All of this helps ensure your molten lead stays at the right temp for smooth flow, with less risk of voids in the finish bullets. Sturdy all-metal construction Models in 120-volt AC (U.S.) and 240-volt AC (EU/UK/AUS) The hinged cover on the RCBS Easy-Melt™ prevents foreign objects getting into the pot, while providing a place to keep your bullet molds warm.



\*Prototype pictured. Actual unit may vary.

## Attributes

- Name: [RCBS EASY-MELT 120VAC](#)
- Manufacturer: [RCBS](#)
- Product no.: 747000029
- Mfr. No.: 81098
- Delivery weight: 3.413kg
- Shipping height: 241mm
- Shipping width: 210mm
- Shipping length: 356mm
- UPC: 604544621129

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# Safety Instruction Guide for RCBS EasyMelt Lead Furnace

## Introduction

Thank you for choosing the RCBS EasyMelt™ 120VAC. This lead furnace is designed for reloaders who prefer traditional methods of casting lead bullets. While this product is economical and reliable, it is essential to follow safety guidelines to ensure safe operation and avoid hazards. This guide provides important safety instructions and information to help you use the EasyMelt™ safely and effectively.

## General Safety Guidelines

- Always read and understand the instructions before using the EasyMelt™.
- Ensure the furnace is used in a wellventilated area to avoid inhalation of fumes.
- Keep the furnace away from flammable materials and surfaces.
- Never leave the furnace unattended while in operation.
- Use protective gear, such as gloves and safety goggles, when handling molten lead.
- Ensure that the furnace is placed on a stable, heatresistant surface.
- Keep children and pets away from the furnace during use.

## Specific Safety Precautions for Use

- **Temperature Control:**
  - Do not exceed the maximum temperature as indicated on the temperature control.
  - Always allow the furnace to cool completely before moving or storing.
- **Handling Molten Lead:**
  - Use a ladle specifically designed for lead casting to avoid spills.
  - Never pour molten lead directly from the pot; always use the ladle.
- **Electrical Safety:**
  - Ensure the furnace is connected to a proper electrical outlet that meets the voltage requirements.
  - Do not use extension cords with the furnace.
  - Inspect the power cord for any damage before use.
- **Maintenance:**
  - Regularly clean the furnace to prevent buildup of lead and other materials.
  - Follow the manufacturer's instructions for maintenance and servicing.

## Instructions for Installation and Usage

### 1. Installation:

- Place the EasyMelt™ on a flat, stable, and heatresistant surface.
- Ensure the power switch is in the "off" position before plugging the unit into the electrical outlet.
- Connect the furnace to a 120VAC outlet. Check that the outlet is grounded and appropriate for the furnace's power requirements.

### 2. Usage:

- Turn on the EasyMelt™ using the power switch.
- Set the desired temperature using the programmable temperature control.
- Wait for the furnace to reach the set temperature, as indicated by the digital readout.
- Once at the desired temperature, carefully ladle the molten lead for casting.
- After use, turn off the furnace and unplug it from the electrical outlet.
- Allow the furnace to cool completely before cleaning or storing.

## Disposal Instructions

- Dispose of any unused or leftover lead in accordance with local regulations.
- Do not dispose of lead in regular household trash.
- Contact local waste management authorities for proper disposal methods.
- Ensure that any lead waste is stored in a safe, secure manner to prevent accidental exposure.

## Contact Information for Further Support

For further assistance regarding safety, usage, or maintenance of the RCBS EasyMelt™, please refer to the manufacturer's website or customer support resources. Ensure that you have the product model and serial number available for reference.

By following these safety instructions, you can ensure a safe and enjoyable experience while using your RCBS EasyMelt™ lead furnace. Always prioritize safety and stay informed about best practices for lead casting. Thank you for choosing RCBS!

# About Us

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