

Xaralyn ABN15E

Xaralyn Albany ECO ABN15E Electric Fireplace Insert Instruction Manual

Model: ABN15E

1. INTRODUCTION

Thank you for choosing the Xaralyn Albany ECO ABN15E Electric Fireplace Insert. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new electric fireplace. Please read all instructions carefully before use and retain this manual for future reference.



Figure 1: Front view of the Xaralyn Albany ECO ABN15E Electric Fireplace Insert, showcasing the flame effect and decorative logs.

2. SAFETY INFORMATION

Always adhere to the following safety precautions to prevent injury or damage:

- Ensure the power supply matches the voltage specified on the product label.
- Do not operate the fireplace with a damaged cord or plug.
- Keep combustible materials at least 1 meter (3 feet) away from the front and sides of the fireplace.
- Do not block air vents or exhaust openings.
- Unplug the unit before cleaning or performing any maintenance.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

3. PACKAGE CONTENTS

Verify that all components are present upon unpacking:

- Xaralyn Albany ECO ABN15E Electric Fireplace Insert
- Remote Control

- Decorative Log Set and Ember Bed
- Instruction Manual

4. SETUP AND INSTALLATION

The Xaralyn Albany ECO ABN15E is designed for freestanding installation or integration into a suitable mantel or furniture unit. Ensure adequate clearance around the unit for proper ventilation.

4.1 Placement Considerations

- Choose a stable, level surface capable of supporting the unit's weight (32 kg).
- Ensure the location has access to a grounded electrical outlet.
- Maintain minimum clearances from walls and other objects as specified in the safety section.



Figure 2: Example of the fireplace insert installed within a wall niche, demonstrating integrated placement.



Figure 3: The fireplace insert integrated into a contemporary black cabinet, showcasing a furniture-style installation.

4.2 Electrical Connection

Plug the power cord directly into a grounded 230V AC outlet. Do not use extension cords or power strips.



Figure 4: Side profile of the fireplace insert, illustrating its compact depth and rear ventilation features.

5. OPERATING INSTRUCTIONS

The Albany ECO ABN15E can be operated using the control panel on the unit or the included remote control.

5.1 Remote Control Functions

The remote control provides full functionality for the fireplace. Ensure batteries are correctly inserted.

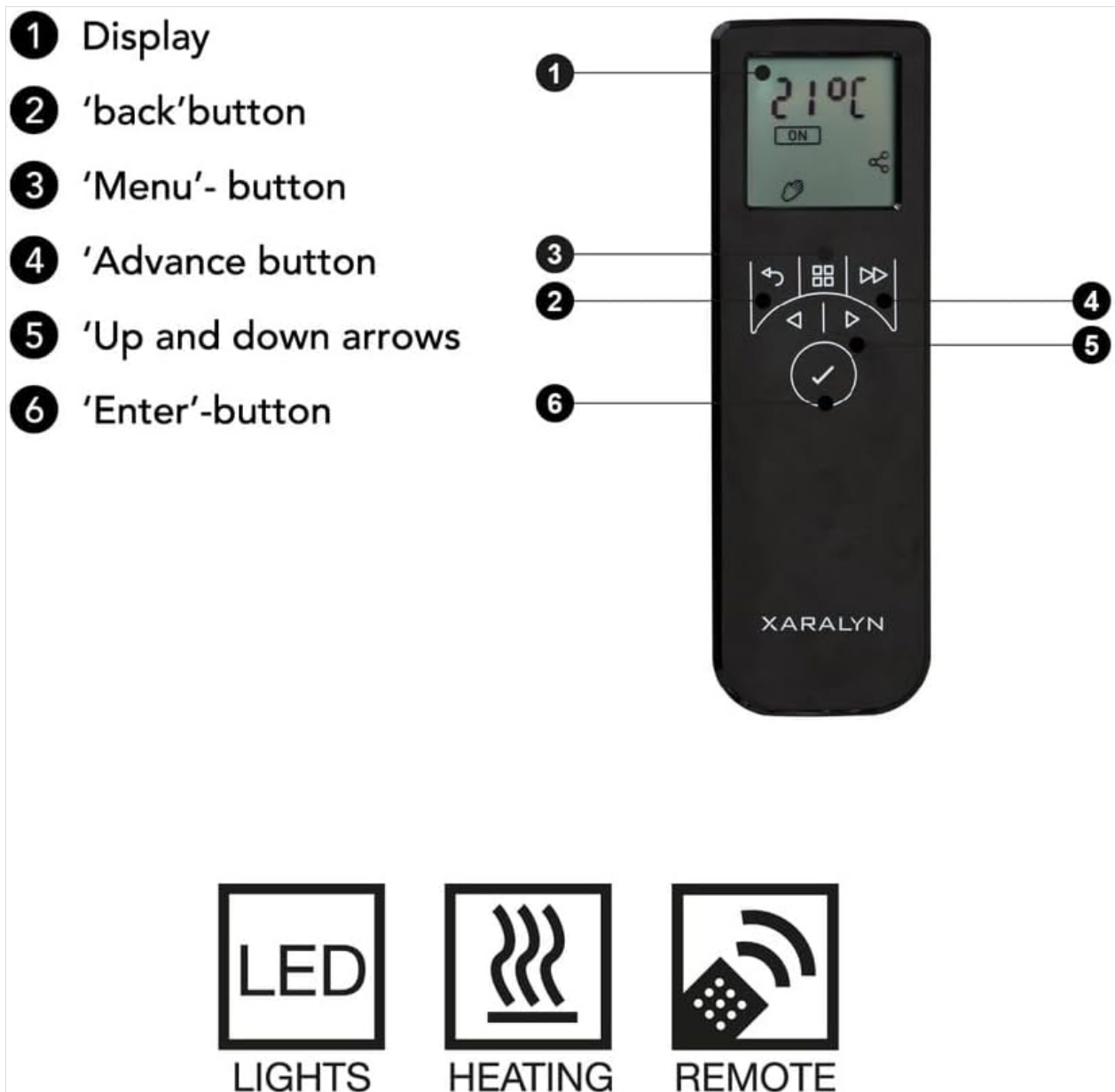


Figure 5: Detailed diagram of the remote control, indicating the display, back button, menu button, advance button, up/down arrows, and enter button.

1. **Display:** Shows current settings (temperature, flame intensity, etc.).
2. **'back' button:** Returns to the previous menu or setting.
3. **'Menu' button:** Accesses the main menu for settings adjustments.
4. **'Advance' button:** Moves forward through menu options or settings.
5. **'Up and down arrows:** Adjusts values (e.g., temperature, flame brightness).
6. **'Enter' button:** Confirms selections.

5.2 Power On/Off

Press the power button on the unit or the remote control to turn the fireplace on or off.

5.3 Heating Function

The fireplace features a 1500 Watt heating element. Use the remote control to activate and adjust the heat output. The heating function can be used independently of the flame effect.

5.4 Flame Effect

Adjust the intensity and brightness of the flame effect using the remote control. The flame effect can operate

independently of the heating function.

5.5 Water Vapor Function

This model utilizes water vapor to create a realistic flame effect. The water tank provides approximately 7-8 hours of operation. Ensure the water tank is filled for optimal flame realism.



Figure 6: Visual representation of key features: remote control operation, heating capability, water vapor flame effect, and plug-and-play installation.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your electric fireplace.

6.1 Cleaning

- Always unplug the unit before cleaning.
- Wipe exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Gently dust the log set and ember bed.

6.2 Water Tank Refilling

The water tank needs periodic refilling for the flame effect. Access the water tank as shown in Figure 7.



Figure 7: The fireplace insert with the lower panel open, revealing the water tank for refilling and indicating the heating element location.

- Carefully remove the water tank.
- Fill with distilled water to prevent mineral buildup.
- Replace the water tank securely.

7. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
No power	Unit unplugged, circuit breaker tripped, faulty outlet.	Check power cord connection, reset circuit breaker, test outlet with another device.
No flame effect	Water tank empty, water sensor issue, LED malfunction.	Refill water tank, ensure tank is properly seated. If problem persists, contact support.

Problem	Possible Cause	Solution
No heat output	Heating function not activated, thermostat setting too low, thermal cut-off activated.	Activate heating via remote, increase thermostat setting, ensure vents are not blocked.
Remote control not working	Dead batteries, remote out of range, signal obstruction.	Replace batteries, ensure clear line of sight to unit, move closer to the fireplace.

8. SPECIFICATIONS

Feature	Specification
Brand	Xaralyn
Model	Albany ECO ABN15E
Product Dimensions	29.4 x 64 x 70.4 cm (Depth x Width x Height)
Weight	32 kg
Material	Metal
Installation Method	Freestanding
Heat Output	1500 Watts
Style	Modern
ASIN	B086T1MDL3

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product or contact Xaralyn customer service directly. Keep your purchase receipt as proof of purchase.