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› Acova Cala Mixed Towel Dryer ALN 612+600W - White User Manual

ACOVA ALN-112-050-IF

Acova Cala Mixed Towel Dryer ALN 612+600W - White User Manual

Brand: ACOVA | **Model:** ALN-112-050-IF

1. PRODUCT OVERVIEW

The Acova Cala Mixed Towel Dryer ALN is a sleek and elegant heating solution designed for bathrooms. It features round tubes for hanging towels and matching round vertical collectors, providing both functionality and modern aesthetics. This radiator offers versatile operation, capable of functioning year-round by utilizing either your central heating system in winter or an electric heating element in summer. This dual-mode capability ensures warmth and dry towels even when your main boiler is not active, making it ideal for transitional seasons.

The product is equipped with an Infrared (IR-PROG) control unit for enhanced comfort and precise temperature management when operating in electric mode. The Acova Cala Mixed is available in a Pure White 603 (RAL 9016) finish, with other colors from the Acova color chart also available.



Image 1: The Acova Cala Mixed Towel Dryer ALN 612+600W in a white finish, shown installed on a wall in a contemporary bathroom setting. The image highlights its design with horizontal round tubes and vertical collectors, positioned next to a shower enclosure and a bathtub.

2. KEY FEATURES

- **Mixed Operation:** Functions with central heating in winter and an electric heating element in summer.
- **Elegant Design:** Features round horizontal tubes (25 mm diameter) and vertical collectors (38 mm diameter).
- **Infrared Control:** Equipped with a wall-mounted programmable IR-PROG thermostat and integrated infrared receiver for electric mode.

- **Durable Finish:** Primary cataphoresis coating and epoxy powder finish in Pure White 603 (RAL 9016).
- **Easy Installation:** Includes 4 independent wall brackets for secure mounting.
- **Towel Capacity:** Varies by model reference (e.g., ALN-112-050-IF provides 3 towel slots).

3. SETUP AND INSTALLATION

The Acova Cala Mixed Towel Dryer is designed for wall mounting. Installation should be performed by a qualified professional to ensure proper connection to both the central heating system and the electrical supply.

3.1 Unpacking

Carefully remove all components from the packaging. Verify that all parts, including the towel dryer unit and the 4 independent wall brackets, are present and undamaged.

3.2 Mounting

1. Choose a suitable wall location in your bathroom, ensuring adequate space and proximity to central heating pipes and an electrical outlet.
2. Using the provided wall brackets, mark the drilling points on the wall. Ensure the marks are level and correctly spaced according to the unit's dimensions.
3. Drill holes and insert appropriate wall plugs (not necessarily included, depending on wall type).
4. Securely attach the 4 wall brackets to the wall.
5. Carefully mount the towel dryer unit onto the installed brackets.

3.3 Connections

- **Central Heating Connection:** Connect the towel dryer to your central heating system's pipes. Ensure all connections are watertight and properly sealed.
- **Electrical Connection:** Connect the electric heating element and the IR-PROG control unit to a suitable electrical supply. This connection must comply with local electrical regulations.

Note: It is highly recommended to consult the detailed installation guide provided with the product packaging for specific instructions and safety warnings.

4. OPERATING INSTRUCTIONS

The Acova Cala Mixed Towel Dryer offers two primary operating modes: central heating and electric.

4.1 Central Heating Mode (Winter Operation)

In winter, the towel dryer integrates with your home's central heating system. When your boiler is active and heating is requested, hot water circulates through the towel dryer, providing warmth to your bathroom and drying towels. No specific controls on the towel dryer itself are typically needed for this mode, as it operates in conjunction with your main heating system.

4.2 Electric Mode (Summer and Year-Round Boost)

For periods when central heating is off (e.g., summer) or when you require additional heat, the electric mode can be activated. This mode utilizes an integrated electric heating element and is controlled by the wall-mounted programmable IR-PROG thermostat.

- **Activating Electric Mode:** Refer to the IR-PROG thermostat's user manual for specific instructions on how to turn on the electric heating function.

- **Temperature Control:** Use the IR-PROG thermostat to set your desired room temperature. The thermostat will regulate the electric heating element to maintain this temperature.
- **Programming:** The IR-PROG thermostat allows for programming heating schedules, enabling you to set specific times for the towel dryer to operate in electric mode, optimizing comfort and energy consumption.
- **Infrared Receiver:** The integrated infrared receiver communicates with the IR-PROG thermostat, ensuring seamless control.

Always ensure the towel dryer is properly connected to a power source when using the electric mode.

5. MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your Acova Cala Mixed Towel Dryer.

- **Cleaning:** Clean the exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish. Ensure the unit is cool before cleaning.
- **Dust Removal:** Periodically dust the heating elements and tubes to maintain optimal heat transfer.
- **System Checks (Central Heating):** If connected to central heating, ensure your heating system is regularly serviced according to manufacturer recommendations.
- **Electrical Safety:** Before any cleaning or maintenance, ensure the electrical supply to the unit is disconnected.
- **Professional Inspection:** For any internal issues or complex repairs, contact a qualified technician. Do not attempt to disassemble the unit yourself.

6. TROUBLESHOOTING

This section provides basic troubleshooting steps for common issues. For more complex problems, contact customer support.

- **No Heat in Electric Mode:**
 - Check if the unit is plugged in and the power outlet is functional.
 - Verify that the IR-PROG thermostat is powered on and set to a temperature higher than the ambient room temperature.
 - Check for tripped circuit breakers or blown fuses in your electrical panel.
- **No Heat in Central Heating Mode:**
 - Ensure your central heating system (boiler) is operational and set to heat.
 - Check if the radiator valves are open.
 - Bleed the radiator if it feels cold at the top and warm at the bottom, indicating trapped air.
- **Unusual Noises:**
 - Clicking or popping sounds can be normal as metal expands and contracts with temperature changes.
 - If noises are persistent or loud, consult a professional.

7. SPECIFICATIONS

Brand	ACOVA
Model Number	ALN-112-050-IF

Color	White
Power Output	612W (Central Heating) + 600W (Electric)
Dimensions (H x W x D)	1251 mm x 496 mm x 94 mm
Item Weight	11.9 Kilograms
Material	Metal (Steel)
Finish	Cataphoresis primary coating, Epoxy powder finish (Pure White 603 / RAL 9016)
Thermostat	Wall-mounted programmable IR-PROG thermostat with integrated infrared receiver
Installation	Wall-mounted with 4 independent brackets (included)
ASIN	B0195JDGBG
Date Listed on Amazon.com.be	February 20, 2015
Spare Parts Availability	Information unavailable
Manufacturer	ACOVA

8. WARRANTY AND SUPPORT

Specific warranty information is typically provided with the product packaging or can be obtained directly from the manufacturer, ACOVA. Please retain your proof of purchase for warranty claims.

8.1 Customer Support

For technical assistance, spare parts, or warranty inquiries, please contact ACOVA customer service. Contact details can usually be found on the manufacturer's official website or within the product documentation.

When contacting support, please have your model number (ALN-112-050-IF) and purchase date readily available.

ASK A QUESTION ABOUT THIS MANUAL

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