

## Electrolux 0C5822

# Electrolux (ELEIR) Heating Element, 208V-20000W

## INSTRUCTION MANUAL

### Introduction

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This manual provides essential information for the safe and effective handling, installation, and maintenance of your Electrolux 0C5822 Heating Element. This component is a genuine Original Equipment Manufacturer (OEM) part designed for specific Electrolux appliances. Please read all instructions carefully before proceeding with any installation or maintenance.

**Safety First: Always disconnect power to the appliance before inspecting, installing, or servicing the heating element. Failure to do so can result in serious injury or death.**

### Setup and Installation

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The Electrolux 0C5822 Heating Element is a critical component for generating heat within compatible appliances. Installation should only be performed by a qualified technician due to the high voltage and specialized nature of the component.

- Power Disconnection:** Ensure the appliance is completely disconnected from its power source. Verify with a voltage tester.
- Access the Element:** Carefully open the appliance to gain access to the existing heating element. Refer to your appliance's specific service manual for detailed access instructions.
- Disconnect Wiring:** Note the wiring configuration. Take photos if necessary. Carefully disconnect all electrical connections from the old heating element.
- Remove Old Element:** Unfasten any mounting hardware securing the old heating element and carefully remove it from the appliance.
- Install New Element:** Position the new Electrolux 0C5822 Heating Element in place, ensuring it fits correctly. Secure it with the appropriate mounting hardware.
- Connect Wiring:** Reconnect all electrical wiring to the new element, ensuring connections are secure and

match the original configuration. Double-check all connections.

7. **Secure Appliance:** Close and secure all access panels on the appliance.

8. **Test:** Restore power to the appliance and test its functionality according to the appliance's operating instructions.



Image: Front view of the Electrolux OC5822 Heating Element, showing the terminal block and heating coils.



Image: Side view of the Electrolux 0C5822 Heating Element, highlighting the elongated heating tubes.

## Operating Principles

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The Electrolux 0C5822 Heating Element functions by converting electrical energy into heat. When power is supplied, the resistive coils within the element heat up, transferring thermal energy to the surrounding environment or medium within the appliance. This process is typically controlled by the appliance's thermostat and control board, which regulate the power supply to maintain desired temperatures.

This heating element is designed for continuous operation within its specified voltage and wattage limits as part of a larger system. It does not require direct user interaction for its operation once installed correctly.

## Maintenance

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As a sealed electrical component, the Electrolux 0C5822 Heating Element requires minimal direct maintenance. However, periodic inspection during routine appliance servicing is recommended.

- **Visual Inspection:** During appliance maintenance, visually inspect the heating element for signs of physical damage, corrosion, or excessive carbon buildup.
- **Terminal Connections:** Check the electrical terminals for tightness and signs of overheating or arcing. Loose connections can lead to premature failure.
- **Cleanliness:** Ensure the area around the heating element is free from debris or obstructions that could

impede heat transfer or pose a fire hazard.

If any significant damage or wear is observed, the heating element should be replaced by a qualified technician.

## Troubleshooting

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If your appliance is not heating correctly, the heating element may be a contributing factor. Always ensure power is disconnected before performing any checks.

Symptom	Possible Cause	Action
No heat or insufficient heat	Faulty heating element, tripped breaker, wiring issue, thermostat failure	Check circuit breaker. With power off, visually inspect element for breaks. Test element continuity with a multimeter. Consult a qualified technician.
Element appears burnt or discolored	Overheating, electrical fault, end of life	Replace the heating element. Investigate potential underlying electrical issues.
Burning smell from appliance	Overheating element, debris on element	Immediately disconnect power. Inspect element for debris or damage. Replace if damaged.

If troubleshooting steps do not resolve the issue, it is recommended to contact a qualified appliance repair technician.

## Specifications

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The following are the key specifications for the Electrolux 0C5822 Heating Element:

**Model Number:** 0C5822

**Voltage:** 208V

**Wattage:** 20000W

**Product Dimensions:** 29.05 x 6 x 24 inches

**Item Weight:** 4.02 Pounds

**Manufacturer:** Electrolux



Image: Angled view of the Electrolux OC5822 Heating Element, showing the overall structure and connections.



Image: Another side view of the Electrolux 0C5822 Heating Element, providing a different perspective on its length and design.

## Warranty Information

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As a genuine Electrolux OEM replacement part, this heating element is typically covered under the standard warranty terms for Electrolux replacement parts. Specific warranty duration and conditions may vary. Please retain your proof of purchase. For detailed warranty information, refer to the documentation provided with your original appliance or contact Electrolux customer support.

## Support

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For further assistance, technical support, or to locate authorized service providers, please contact Electrolux customer service or visit the official Electrolux website.

**Electrolux Official Store:** [Visit the Electrolux Store on Amazon](#)

