

## Owigift Various Whirlpool Duet and Compatible Models

# Dryer Heating Element Replacement Instruction Manual

OWIGIFT PRODUCT MANUAL

## 1. Introduction

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This instruction manual provides comprehensive guidance for the safe and effective replacement of your dryer's heating element. This Owigift heating element is designed as a compatible replacement part for various Whirlpool Duet and other specified dryer models. Please read all instructions carefully before beginning the installation process to ensure proper function and safety.

## 2. Safety Information

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Always prioritize safety when working with electrical appliances. Failure to follow these safety guidelines may result in electric shock, fire, or personal injury.

- **Disconnect Power:** Before attempting any repair or replacement, always unplug the dryer from the electrical outlet or turn off the circuit breaker supplying power to the dryer.
- **Wear Protective Gear:** Use appropriate personal protective equipment, such as work gloves, to protect your hands from sharp edges.
- **Verify Compatibility:** Ensure the replacement part is compatible with your specific dryer model before installation.
- **Professional Assistance:** If you are unsure about any step or uncomfortable performing the repair, consult a qualified appliance technician.
- **Proper Tools:** Use only the correct tools for the job to prevent damage to the appliance or injury to yourself.

## 3. Product Overview

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The Owigift Dryer Heating Element is a complete assembly designed to restore heating functionality to your dryer. It typically includes the heating coil, the metal housing, and often comes with associated thermostats for temperature regulation and safety.



Image 1: The complete dryer heating element assembly, including the heating coil, metal frame, and two associated thermostats (thermal cut-off fuse and high-limit thermostat) positioned at the bottom.



Image 2: A side perspective of the heating element, highlighting the intricate coiling of the heating wire supported by ceramic insulators within the metal housing.



Image 3: A detailed view of the electrical terminals on the heating element, where the power supply wires connect. This shows the spade connectors and the screw for secure attachment.

## 4. Compatibility

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This heating element is compatible with a range of Whirlpool Duet and other dryer models. Please cross-reference your dryer's model number with the list below to ensure compatibility:

- Whirlpool Duet WET4027EW0
- Whirlpool Duet WET4027EW1
- Whirlpool Duet WET4027HW0
- Whirlpool Duet WETLV27FW0
- Whirlpool Duet WETLV27HW0
- Whirlpool Duet WETLV27HW1
- XCEM2763BQ0
- XCEM2765FQ0
- WED9620HW1
- WED5500XW
- WED5600XW

This list is not exhaustive. If your model is not listed, please verify compatibility with your dryer's manufacturer specifications or consult a qualified technician.

## 5. Installation / Setup

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The following steps outline the general procedure for replacing a dryer heating element. Specific steps may vary slightly depending on your dryer model. Refer to your dryer's service manual for detailed instructions if available.

1. **Disconnect Power:** Unplug the dryer from the wall outlet or turn off the circuit breaker that supplies power to the dryer. This is a critical safety step.
2. **Access the Heating Element:** Depending on your dryer model, you may need to remove the back panel, front panel, or top panel to access the heating element housing. This usually involves unscrewing several screws.
3. **Locate the Heating Element:** The heating element is typically housed in a metal box or chamber, often located at the bottom or rear of the dryer drum assembly.
4. **Disconnect Wires:** Carefully disconnect the electrical wires connected to the old heating element and any associated thermostats. Take a photo or make a diagram of the wiring connections before disconnecting to aid reassembly.
5. **Remove Old Element:** Unscrew or unclip the old heating element assembly from its mounting brackets. Carefully slide it out of the dryer.

6. **Inspect Components:** While the dryer is open, inspect other components like the thermal fuse, thermistor, and blower wheel for any signs of wear or damage. Replace if necessary.
7. **Install New Element:** Carefully slide the new Owigift heating element into place, ensuring it seats correctly in its mounting brackets. Secure it with screws or clips.
8. **Reconnect Wires:** Reconnect all electrical wires to the new heating element and thermostats according to your diagram or photo. Ensure connections are secure and tight.
9. **Reassemble Dryer:** Replace all panels and screws that were removed. Ensure all parts are securely fastened.
10. **Test Dryer:** Plug the dryer back into the electrical outlet or turn on the circuit breaker. Run a short cycle (e.g., air fluff or low heat) to confirm the heating element is functioning correctly and there are no unusual noises or smells.

## 6. Maintenance

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Proper maintenance can extend the life of your dryer and its components, including the heating element.

- **Clean Lint Filter:** Always clean the lint filter before or after every load. A clogged lint filter restricts airflow, causing the dryer to overheat and potentially damage the heating element.
- **Inspect Venting:** Regularly check and clean the dryer's exhaust vent system (from the dryer to the outside). Blocked vents reduce airflow, leading to longer drying times and increased strain on the heating element.
- **Avoid Overloading:** Do not overload the dryer. Overloading can restrict airflow and cause the dryer to work harder, leading to premature wear of components.
- **Professional Cleaning:** Consider having your dryer and its venting system professionally cleaned periodically, especially if you notice longer drying times or a burning smell.

## 7. Troubleshooting

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If your dryer is not heating after replacing the element, consider the following common issues:

Problem	Possible Cause	Solution
Dryer runs but no heat	Blown thermal fuse or tripped high-limit thermostat.	Check continuity of thermal fuse and high-limit thermostat. Replace if open. Ensure proper airflow to prevent future overheating.
Dryer runs but no heat	Faulty cycling thermostat or thermistor.	Test the cycling thermostat or thermistor for proper operation. Replace if defective.
Dryer runs but no heat	Loose or incorrect wiring connections.	Double-check all electrical connections to the heating element and thermostats. Ensure they are secure.
Dryer runs but no heat	Restricted airflow (clogged lint trap or vent).	Clean the lint trap and thoroughly inspect and clean the dryer's exhaust vent system.
Dryer not turning on at all	No power to the dryer.	Check the circuit breaker or wall outlet. Ensure the dryer is properly plugged in.

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

## 8. Specifications

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- **Product Type:** Dryer Heating Element Replacement
- **Brand:** Owigift
- **Compatibility:** Designed for various Whirlpool Duet and compatible dryer models (refer to Section 4 for a list).
- **Included Components:** Heating element coil, metal housing, typically includes thermal cut-off fuse and high-limit thermostat.
- **Date First Available:** August 2, 2021
- **ASIN:** B09BNTY6TG

## 9. Warranty and Support

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For information regarding product warranty, returns, or technical support, please refer to the seller's policy on the platform where the product was purchased or contact Owigift customer service directly. Keep your purchase receipt as proof of purchase.

For general inquiries or to find more information about Owigift products, you may visit the brand's official presence on Amazon: [Owigift on Amazon](#).