

## Hatco X02.05.629.00

# Instruction Manual

## HATCO X02.05.629.00 110W 115V WATER HEATER ELEMENT

Model: X02.05.629.00 | Brand: Hatco

### 1. Introduction

This manual provides essential information for the safe and proper handling, installation, and maintenance of the Hatco X02.05.629.00 110W 115V Water Heater Element. This component is a genuine OEM replacement part designed for specific Hatco foodservice equipment. Please read this manual thoroughly before attempting any installation or service.

### 2. Safety Information

**WARNING: Risk of Electric Shock and Burns.**

- Always disconnect power to the appliance before installing, servicing, or cleaning this component.
- Installation and service should only be performed by a qualified service technician.
- Ensure proper grounding of the appliance.
- Do not operate the heating element if it is damaged or if the appliance is malfunctioning.
- This element operates at high temperatures. Allow the appliance to cool completely before handling.
- Use genuine OEM parts for safety, reliability, and performance.

### 3. Package Contents

- 1 x Hatco X02.05.629.00 110W 115V Water Heater Element



**Figure 1:** Hatco X02.05.629.00 110W 115V Water Heater Element. This image displays the serpentine-shaped heating element with two threaded terminals at each end, designed for immersion in water to provide heat.

## 4. Setup and Installation

This water heater element is a replacement component. Installation should only be performed by a qualified service technician familiar with the specific Hatco equipment it is intended for.

1. **Disconnect Power:** Ensure the appliance is completely disconnected from its power source before beginning any work.
2. **Drain Water:** If applicable, drain any water from the appliance's reservoir or tank where the element is located.
3. **Remove Old Element:** Carefully disconnect wiring and unmount the old heating element. Note the orientation and connection points.
4. **Install New Element:** Insert the new Hatco X02.05.629.00 element into the designated opening. Ensure a proper seal to prevent leaks.
5. **Connect Wiring:** Reconnect the electrical wiring to the terminals of the new element, ensuring all connections are secure and correct according to the appliance's wiring diagram.
6. **Refill and Test:** If applicable, refill the appliance with water. Carefully restore power and test the functionality of the heating element and the appliance. Check for any leaks or abnormal operation.

*Refer to the specific service manual for your Hatco appliance for detailed installation instructions and diagrams.*

## 5. Operating Instructions

The Hatco X02.05.629.00 Water Heater Element functions as an integral part of your Hatco foodservice equipment. Once properly installed, its operation is controlled by the appliance's internal systems (e.g., thermostat, power switch). There are no direct user operating controls for the element itself.

Ensure the appliance is filled with water before activating the heating function to prevent damage to the element.

## 6. Maintenance

Regular maintenance of the heating element is crucial for extending its lifespan and ensuring efficient operation of your Hatco equipment. All maintenance should be performed by a qualified technician.

- **Regular Inspection:** Periodically inspect the element for signs of corrosion, scale buildup, or physical damage.
- **Descaling:** In areas with hard water, scale buildup can reduce heating efficiency. Follow the appliance manufacturer's recommendations for descaling procedures.
- **Electrical Connections:** Ensure all electrical connections to the element remain tight and free from corrosion.
- **Replacement:** Replace the element if it shows signs of significant wear, damage, or if it fails to heat properly.

## 7. Troubleshooting

If the appliance is not heating or experiencing issues, the heating element may be a contributing factor. Troubleshooting should be performed by a qualified service technician.

- **No Heat:** Check the power supply to the appliance. Verify the thermostat settings. Test the continuity of the heating element with a multimeter (only by a qualified technician).
- **Slow Heating:** This could indicate scale buildup on the element or a partial failure. Descaling or replacement may be necessary.
- **Tripping Breaker:** A short circuit in the element or wiring could cause this. Immediately disconnect power and have a technician inspect the unit.

*If you suspect the heating element is faulty, contact a qualified service technician for diagnosis and replacement.*

## 8. Specifications

Model Number	X02.05.629.00
Voltage	115V
Wattage	110W
Manufacturer	Hatco
Product Dimensions	12.85 x 11 x 13 inches; 1 Pound


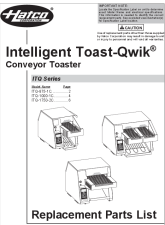
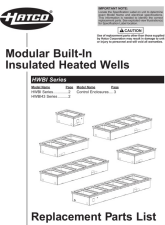

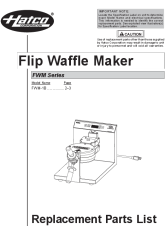
## 9. Warranty and Support

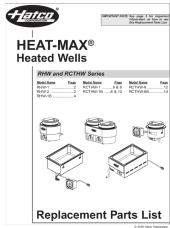
This Hatco X02.05.629.00 Water Heater Element is a genuine OEM part. For information regarding warranty coverage, please refer to the warranty documentation provided with your original Hatco appliance or contact Hatco customer support directly.

For technical assistance or to locate authorized service providers, please visit the official Hatco website or contact their customer service department.

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## Related Documents - X02.05.629.00

 <p><b>Flav-R-Savor®</b> Portable Holding Cabinets Armoires de conservation portables FSHC-6W and FSHC-7 Series/Série Installation and Operating Manual Manuel d'installation et d'utilisation</p>	<p><a href="#">Hatco Flav-R-Savor Portable Holding Cabinets Installation and Operating Manual</a></p> <p>Comprehensive installation, operation, and maintenance manual for Hatco Flav-R-Savor Portable Holding Cabinets (FSHC-6W and FSHC-7 Series). Includes safety guidelines, specifications, troubleshooting, and warranty information.</p>
 <p><b>Intelligent Toast-Qwik®</b> Conveyor Toaster ITQ Series Replacement Parts List</p>	<p><a href="#">Hatco Intelligent Toast-Qwik Conveyor Toaster Parts List</a></p> <p>This document provides a comprehensive parts list for the Hatco Intelligent Toast-Qwik Conveyor Toaster, including models ITQ-875-1C, ITQ-1000-1C, and ITQ-1750-2C. It details part numbers, descriptions, and quantities for various components, along with exploded view diagrams for easy identification.</p>
 <p><b>Modular Built-In Insulated Heated Wells</b> HWBI Series Replacement Parts List</p>	<p><a href="#">Hatco HWBI Series Modular Built-In Insulated Heated Wells - Parts and Specifications</a></p> <p>Detailed information on Hatco's HWBI and HWBI43 Series Modular Built-In Insulated Heated Wells, including replacement parts lists, assembly diagrams described textually, and a comprehensive list of authorized distributors in the US and Canada.</p>
 <p><b>Hot/Cold Built-In Shelves</b> HCSBF, HCSSB, and HCSSBF Series Replacement Parts List</p>	<p><a href="#">Hatco Hot/Cold Built-In Shelves Replacement Parts List and Diagrams</a></p> <p>Comprehensive replacement parts list and diagrams for Hatco Hot/Cold Built-In Shelves, including models HCSBF, HCSSB, and HCSSBF series. Find part numbers, quantities, and assembly details for main assemblies, control enclosures, and condensing units.</p>
 <p><b>Flip Waffle Maker</b> FWM Series Replacement Parts List</p>	<p><a href="#">Hatco Flip Waffle Maker FWM Series Replacement Parts List</a></p> <p>Detailed replacement parts list for the Hatco Flip Waffle Maker, FWM Series, Model FWM-1B. Includes part numbers, quantities, and an exploded view description for easy identification of components.</p>



[Hatco HEAT-MAX Heated Wells RHW and RCTHW Series Replacement Parts List](#)

Comprehensive replacement parts list for Hatco HEAT-MAX Heated Wells, covering RHW and RCTHW series models. Includes detailed diagrams, part numbers, and instructions for identifying correct parts based on manufacturing date codes.