

## EuroTech HC-2

# EuroTech Torch Hose Clamp Instruction Manual

Model: HC-2 for 1/4" OD and 1/8" ID Hoses

## 1. INTRODUCTION

This manual provides instructions for the proper use, installation, and maintenance of the EuroTech Torch Hose Clamps, Model HC-2. These clamps are designed to secure 1/4" Outer Diameter (OD) and 1/8" Inner Diameter (ID) hoses, commonly used with Gentec Little Torches, ensuring a tight and reliable connection.

## 2. PRODUCT OVERVIEW

The EuroTech Torch Hose Clamps are essential components for maintaining secure connections in torch systems. They are constructed from durable steel, providing strength and resistance to wear. Each package contains two clamps, suitable for various applications requiring secure hose fastening.



Figure 1: Side view of two EuroTech Torch Hose Clamps, highlighting their robust steel construction and curved design for hose fitting.



Figure 2: Top-down view of two EuroTech Torch Hose Clamps, illustrating the integrated locking tabs for secure hose attachment.

### 3. SETUP AND INSTALLATION

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Follow these steps to properly install the EuroTech Torch Hose Clamps:

1. **Prepare Hoses:** Ensure the 1/4" OD and 1/8" ID hoses are clean and free from debris at the connection points.
2. **Position Clamp:** Slide one EuroTech hose clamp over the end of the hose that will be connected to the torch or fitting.
3. **Connect Hose:** Push the hose firmly onto the appropriate barb or connection point of the torch or fitting until it is fully seated.
4. **Secure Clamp:** Position the clamp over the connection point, ensuring it covers both the hose and the barb. Use appropriate pliers (not included) to compress the clamp's tabs until they lock securely, creating a tight seal.
5. **Verify Connection:** Gently tug on the hose to confirm that the connection is secure and the clamp is holding firmly. Check for any signs of leakage if applicable to the hose's contents.

***Note:** Always ensure the correct size clamp is used for the hose dimensions to prevent damage or insecure connections.*

### 4. OPERATING INSTRUCTIONS

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Once properly installed, the EuroTech Torch Hose Clamps operate passively by maintaining a constant, secure compression around the hose and fitting. No further operational steps are required beyond initial installation. The clamps are designed to provide a reliable, leak-free connection for the intended hose types.

### 5. MAINTENANCE

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To ensure the longevity and effectiveness of your EuroTech Torch Hose Clamps, consider the following maintenance guidelines:

- **Regular Inspection:** Periodically inspect the clamps for any signs of wear, corrosion, or deformation. Ensure they remain tightly secured.
- **Cleaning:** If necessary, clean the clamps with a dry cloth to remove any dust or debris. Avoid harsh chemicals that may degrade the material.
- **Replacement:** If a clamp shows signs of damage, rust, or loss of clamping force, replace it immediately to prevent potential hazards or leaks.

## 6. TROUBLESHOOTING

Below are common issues and their potential solutions:

- **Loose Connection:**
  - Ensure the clamp was fully compressed during installation.
  - Verify that the correct clamp size is used for the hose and fitting.
  - If the clamp appears stretched or damaged, replace it.
- **Corrosion/Rust:**
  - While made of steel, prolonged exposure to moisture or corrosive environments can lead to rust.
  - Clean and dry clamps regularly.
  - Replace severely corroded clamps.

## 7. SPECIFICATIONS

Attribute	Detail
Brand	EuroTech
Model Number	HC-2
Hose Compatibility (OD)	1/4"
Hose Compatibility (ID)	1/8"
Material	Steel
Color	Silver
Package Quantity	2 clamps
UPC	640823617285







## 8. WARRANTY AND SUPPORT

Specific warranty details and direct support contact information for the EuroTech Torch Hose Clamps (Model HC-2) were not provided in the product information. For warranty inquiries or technical support, please refer to the original point of purchase or contact EuroTech directly through their official channels.

You may visit the EuroTech store on Amazon for more information:[EuroTech Store](#)



## Related Documents - HC-2

<div><div>eurotech</div><div><b>380 Litre Chest Freezer</b> ED-CF380WH.2 INSTRUCTION MANUAL</div><div></div></div>	<p><a href="#">Eurotech 380 Litre Chest Freezer Instruction Manual ED-CF380WH.2</a></p> <p>This instruction manual provides essential safety information, installation guidelines, daily use instructions, and troubleshooting tips for the Eurotech 380 Litre Chest Freezer (Model ED-CF380WH.2).</p>
<div><div>eurotech</div><div><b>EUROTECH 9KG FRONT LOAD WASHING MACHINE</b> ED-FLW9WH INSTRUCTION MANUAL</div><div></div><div><small>PLEASE READ THIS MANUAL CAREFULLY BEFORE USING YOUR PRODUCT AND KEEP IT FOR FUTURE REFERENCE.</small> <small>EUROTECH DESIGN</small></div></div>	<p><a href="#">Eurotech 9KG Front Load Washing Machine Instruction Manual</a></p> <p>Instruction manual for the Eurotech 9KG Front Load Washing Machine (Model ED-FLW9WH), covering safety, installation, operation, maintenance, and troubleshooting.</p>
<div><div>eurotech</div><div><b>EUROTECH 60CM HOTPLATE COOKTOP</b> ED-H60SS INSTRUCTION MANUAL</div><div></div><div><small>PLEASE READ THIS MANUAL CAREFULLY BEFORE USING YOUR PRODUCT AND KEEP IT FOR FUTURE REFERENCE.</small> <small>EUROTECH DESIGN</small></div></div>	<p><a href="#">Eurotech 60cm Hotplate Cooktop ED-H60SS Instruction Manual</a></p> <p>Comprehensive instruction manual for the Eurotech 60cm Hotplate Cooktop (Model ED-H60SS), covering safety information, specifications, usage, cleaning, installation, and troubleshooting.</p>
<div><div>eurotech</div><div><b>EUROTECH 10KG WASHING MACHINE &amp; 6KG DRYER COMBINATION</b> ED-WD106WH INSTRUCTION MANUAL</div><div></div><div><small>PLEASE READ THIS MANUAL CAREFULLY BEFORE USING YOUR PRODUCT AND KEEP IT FOR FUTURE REFERENCE.</small> <small>EUROTECH DESIGN</small></div></div>	<p><a href="#">Eurotech 10KG Washing Machine &amp; 6KG Dryer Combination ED-WD106WH Instruction Manual</a></p> <p>Comprehensive instruction manual for the Eurotech 10KG Washing Machine &amp; 6KG Dryer Combination (Model ED-WD106WH). Learn about safety precautions, installation, operation, maintenance, and troubleshooting.</p>
<div><div> OUTSIDE DOOR LEFT/RIGHT INSTALLATION INSTRUCTIONS ROMA KD60</div><div></div><div><small>HARDWARE PRE-CUT TO FIT 87" TO 90" WIDE OPENINGS</small></div></div>	<p><a href="#">Eurotech Roma KD60 Shower Door Installation Instructions</a></p> <p>Comprehensive installation guide for the Eurotech Roma KD60 shower door, featuring outside door left and right configurations. Includes tools required, parts list, assembly drawings, and detailed steps for proper installation.</p>



## [Eurotech 60cm Microwave Combination Oven Instruction Manual](#)

This manual provides detailed instructions for the Eurotech 60cm Microwave Combination Oven, model ED-CPO45SS. It covers safety precautions, installation, operation, cleaning, and troubleshooting.