

## ProFlo PF109FC

# PROFLO PF109FC 3/4" No Kink Hose Bibb Instruction Manual

Your guide to safe and effective use of your PROFLO Hose Bibb.



Image: PROFLO company logo, a blue oval with "PROFLO" text.

## 1. PRODUCT OVERVIEW

The PROFLO PF109FC is a durable 3/4-inch No Kink Hose Bibb designed for various non-potable water applications. Constructed from high-quality bronze, this hose bibb ensures long-lasting performance and resistance to rust and corrosion. Its design helps prevent kinking of attached hoses, providing a reliable water connection.



Image 1: The PROFLO PF109FC 3/4" No Kink Hose Bibb, showing its bronze body, male threaded inlet, hose threaded outlet, and green handle.

## 2. SAFETY INFORMATION

Please read and understand all safety instructions before installing or operating this product. Failure to do so may result in injury or property damage.

- **WARNING:** This product is **NOT APPROVED FOR POTABLE WATER APPLICATION**. Do not use this hose bibb for drinking water, food preparation, or any other consumption purposes.
- Always ensure the main water supply is turned off before beginning any installation or maintenance work.
- Wear appropriate personal protective equipment (PPE), such as safety glasses and gloves, during installation.
- Do not exceed the maximum operating pressure of 125 PSI (Pound per Square Inch).
- Inspect the product for any damage before installation. Do not install damaged components.

### 3. PRODUCT FEATURES

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Key features of the PROFLO PF109FC Hose Bibb include:

- **Durable Construction:** Made from high-quality bronze for long-lasting durability and dependability.
- **Corrosion Resistance:** Features a high-quality finish designed to resist rust and corrosion from everyday use.
- **No Kink Design:** Engineered to minimize hose kinking at the connection point.
- **Standard Connection:** Equipped with MIP (Male Iron Pipe) x Hose connection type for easy integration into existing plumbing systems.
- **Valve Type:** Utilizes a reliable ball valve mechanism for smooth operation.

### 4. SETUP AND INSTALLATION

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Follow these steps for proper installation of your PROFLO PF109FC Hose Bibb:

1. **Turn Off Water Supply:** Locate the main water shut-off valve for the area where the hose bibb will be installed and turn it off completely. Drain any remaining water from the line.
2. **Prepare Threads:** Apply thread sealant tape (PTFE tape) or pipe joint compound to the male threaded (MIP) end of the hose bibb. Wrap the tape clockwise around the threads 3-5 times.
3. **Connect Bibb:** Carefully thread the hose bibb into the female threaded pipe fitting on your water line. Ensure it is aligned straight to prevent cross-threading.
4. **Tighten Connection:** Use a pipe wrench to tighten the hose bibb. Turn it clockwise until it is snug and secure. Avoid overtightening, which can damage the threads or the bibb itself. The bibb should be oriented correctly for hose attachment.
5. **Check for Leaks:** Slowly turn the main water supply back on. Carefully inspect the connection point for any signs of leaks. If a leak is detected, turn off the water supply, tighten the connection slightly, and recheck. Repeat if necessary.
6. **Attach Hose:** Once installed and leak-free, a standard garden hose can be connected to the hose thread outlet.

### 5. OPERATING INSTRUCTIONS

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Operating the PROFLO PF109FC Hose Bibb is straightforward:

- **To Open Water Flow:** Turn the green handle counter-clockwise until the desired water flow is achieved.
- **To Close Water Flow:** Turn the green handle clockwise until it stops and the water flow is completely shut off. Ensure it is fully closed when not in use to prevent drips or leaks.

## 6. MAINTENANCE

Regular maintenance will help ensure the longevity and proper function of your hose bibb:

- **Periodic Inspection:** Routinely check the hose bibb for any signs of leaks, corrosion, or physical damage. Address any issues promptly.
- **Cleaning:** Clean the exterior of the bibb with a soft cloth and mild, non-abrasive cleaner. Avoid harsh chemicals that could damage the bronze finish.
- **Winterization (for cold climates):** In areas subject to freezing temperatures, it is crucial to winterize your hose bibb. Disconnect any hoses, turn off the water supply to the bibb (if there's an independent shut-off), and open the bibb to drain any remaining water. This prevents water from freezing inside and potentially bursting the pipe or bibb.

## 7. TROUBLESHOOTING

Refer to the table below for common issues and their solutions:

Problem	Possible Cause	Solution
Water Leak at Connection Point	Loose connection, insufficient thread sealant, damaged threads.	Turn off water, tighten connection, reapply thread sealant, or inspect/repair damaged threads.
Water Drips from Spout When Closed	Worn internal washer or seal, debris in valve.	If serviceable, replace worn components. Flush the line to clear debris. If problem persists, consider replacing the bibb.
Difficulty Turning Handle	Mineral buildup, internal corrosion, or damaged stem.	Apply a small amount of silicone lubricant to the stem if accessible. If severe, replacement may be necessary.

## 8. SPECIFICATIONS

Detailed specifications for the PROFLO PF109FC Hose Bibb:

Attribute	Value
Model Number	PF109FC
Material	Bronze
Exterior Finish	Bronze

Attribute	Value
Size	3/4 inch
Connection Type	MIP x Hose
Maximum Operating Pressure	125 PSI
Number of Ports	1
Valve Type	Ball Valve
Specification Met	CSA, ASME
Item Weight	6.4 ounces
Package Dimensions	3.2 x 2.9 x 0.9 inches
UPC	781889216699


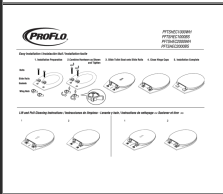
## 9. WARRANTY AND SUPPORT


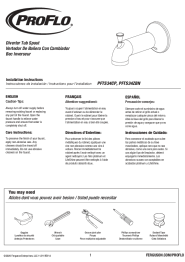
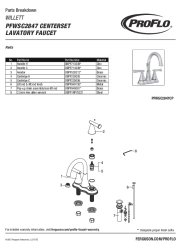
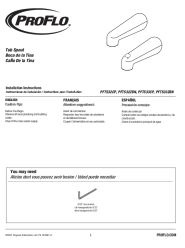
The PROFLO PF109FC 3/4" No Kink Hose Bibb is covered under [PROFLO's 1 year limited warranty](#). This warranty covers defects in material and workmanship under normal use and service.

For warranty claims, technical assistance, or to inquire about replacement parts, please contact PROFLO customer service directly. Refer to the official PROFLO website or your purchase documentation for the most current contact information.

You can also visit the official [ProFlo Store on Amazon](#) for additional product information and support resources.

### Related Documents - PF109FC

	<p><a href="#">PROFLO PFXC8027 Faywood Single-Handle Pull-Down Kitchen Faucet Specifications</a></p> <p>Detailed specifications for the PROFLO PFXC8027 Faywood Single-Handle Pull-Down Kitchen Faucet, including product features, model numbers, dimensions, warranty, and certifications.</p>
	<p><a href="#">PROFLO Toilet Seat Installation and Cleaning Guide</a></p> <p>Comprehensive guide for installing and cleaning PROFLO toilet seats, including models PFTSHEC1000WH, PFTSHEC1000BS, PFTSHEC2000WH, and PFTSHEC2000BS. Features easy installation steps and lift-and-pull cleaning instructions.</p>

	<p><a href="#">PROFLO Toilet Seat Installation and Cleaning Guide</a></p> <p>Step-by-step instructions for installing and cleaning PROFLO toilet seats, including models PFTSEC1000WH, PFTSEC2000WH, and PFTSEC2000BS. Features easy installation and lift-and-pull cleaning methods.</p>
	<p><a href="#">PROFLO Diverter Tub Spout Installation Instructions</a></p> <p>Detailed installation and care instructions for the PROFLO Diverter Tub Spout (models PFTS34CP, PFTS34ZBN). Includes safety tips, required tools, and part information.</p>
	<p><a href="#">Proflo PFWSC2847 Centerest Lavatory Faucet Parts Breakdown</a></p> <p>A detailed parts breakdown for the Proflo PFWSC2847 Centerest Lavatory Faucet, including part names, numbers, and materials. The document also features an exploded view diagram of the faucet components.</p>
	<p><a href="#">PROFLO Tub Spout Installation Guide</a></p> <p>Step-by-step installation instructions for PROFLO Tub Spouts, including models PFTS32CP, PFTS32ZBN, PFTS33CP, and PFTS33ZBN. This guide covers preparation, safety, and the installation process, ensuring proper fitting and function.</p>