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› [Woodford](#) /

› Woodford B26-3/4 Model B26 Series Wall Hydrant Instruction Manual

Woodford B26-3/4

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INTRODUCTION

This manual provides essential instructions for the installation, operation, and maintenance of your Woodford B26-3/4 Model B26 Series Wall Hydrant. Please read this manual thoroughly before installation and use to ensure proper function and longevity of the product. Retain this manual for future reference.

PRODUCT OVERVIEW

The Woodford B26-3/4 is a mild climate wall hydrant designed for irrigation purposes. It features a concealed wall box installation, a 3/4" female pipe thread inlet, and an integrated Model 50 backflow preventer. The hydrant automatically drains when the hose is removed, preventing freezing in mild climates.

Key Features:

- Concealed installation within a wall box.
- Standard O-size washer for reliable sealing.
- Adjustable brass nut with deep stem.
- No spray back design.
- Automatic draining upon hose removal.
- Integrated Model 50 backflow preventer with two independent check valves.
- Field testable backflow preventer, ASSE 1052 Approved.
- Furnished with a polycarbonate wheel handle and a loose tee key.
- Maximum pressure rating: 125 p.s.i.

Product Illustration:



Figure 1: Woodford B26-3/4 Wall Hydrant concealed in a wall box with the door open, showing the faucet mechanism inside. This image displays the Woodford B26-3/4 wall hydrant. It is shown installed within its protective wall box, with the access door open. The internal faucet mechanism, including the handle and nozzle, is visible. The box and faucet components have a metallic finish.

SAFETY INFORMATION

- Always shut off the main water supply before attempting any installation or maintenance.
- Ensure all connections are secure to prevent leaks.
- Do not overtighten fittings, as this can cause damage.
- If you are unsure about any installation steps, consult a qualified plumber.
- This product is designed for mild climates. In freezing conditions, proper winterization procedures must be followed to prevent damage.

SETUP AND INSTALLATION

The Woodford B26-3/4 wall hydrant is designed for wall-mounted, concealed installation. Professional installation is recommended.

1. **Prepare Wall Opening:** Create an appropriately sized opening in the exterior wall to accommodate the wall box. Ensure sufficient depth for the hydrant and plumbing connections.
2. **Connect Water Supply:** Connect the 3/4" female pipe thread inlet of the hydrant to your water supply line. Use appropriate plumbing fittings and sealants to ensure a watertight connection.
3. **Mount Wall Box:** Securely mount the wall box within the prepared opening. Ensure it is flush with the exterior surface and properly sealed to prevent water intrusion into the wall cavity.
4. **Test for Leaks:** Slowly turn on the main water supply and carefully inspect all connections for any signs of leaks. Address any leaks immediately.
5. **Install Handle and Key:** Attach the polycarbonate wheel handle to the hydrant stem. The loose tee key is provided for operation.

OPERATING INSTRUCTIONS

1. **To Turn On:** Insert the loose tee key onto the stem or use the attached wheel handle. Rotate counter-clockwise to open the valve and allow water flow.
2. **To Connect a Hose:** Thread your garden hose onto the nozzle of the hydrant. Ensure a snug fit to prevent leaks.
3. **To Turn Off:** Rotate the tee key or wheel handle clockwise until the water flow stops completely.
4. **Automatic Draining:** After turning off the water and removing the hose, the hydrant is designed to automatically drain any residual water from the faucet body. This feature helps prevent damage in mild climates.

MAINTENANCE

- **Regular Inspection:** Periodically check the hydrant and connections for any signs of wear, damage, or leaks.
- **Backflow Preventer Testing:** The Model 50 backflow preventer is field testable. Consult a qualified professional for periodic testing as required by local codes.
- **Washer Replacement:** If dripping occurs, the standard O-size washer may need replacement. Refer to a Woodford service guide for specific instructions.
- **Winterization (Mild Climates):** While designed for mild climates with automatic draining, in areas prone to occasional freezing, it is advisable to disconnect hoses and ensure the hydrant has fully drained before freezing temperatures occur.

TROUBLESHOOTING

- **No Water Flow:**
 - Ensure the main water supply is on.
 - Check if the hydrant valve is fully open.
 - Inspect for any blockages in the water line or hydrant.
- **Leaking from Nozzle:**
 - Ensure the valve is fully closed.
 - The internal washer may be worn and require replacement.
- **Leaking from Connections:**
 - Tighten connections, ensuring not to overtighten.
 - Check for damaged threads or improper sealing.

SPECIFICATIONS

Attribute	Detail
Brand	Woodford
Model Name	B26-3/4
Mounting Type	Wall Mount
Finish Type	White (Concealed Box)
Number of Handles	1 (Wheel Handle)
Included Components	Hydrant, Loose Tee Key
Item Weight	13.7 Pounds
Product Dimensions	3"D x 3.15"W x 2.56"H (Box dimensions may vary)
UPC	671090024056
Maximum Pressure	125 p.s.i.
Backflow Preventer	Model 50 (ASSE 1052 Approved)

WARRANTY AND SUPPORT

Warranty: All Woodford Model B26 products carry a warranty for **5 years** against defects in workmanship and materials from the date of purchase.

Customer Support: For technical assistance, replacement parts, or warranty claims, please contact Woodford customer service. Refer to the official Woodford website for current contact information.

Online Resources: Additional product information, installation guides, and FAQs may be available on the [Woodford Manufacturing Company website](#).

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question