

[Manuals.plus](#) /

› [Riobel](#) /

› Riobel TUS39C 2-Way Thermostatic Coaxial Floor-Mount Tub Filler with Hand Shower Trim User Manual

Riobel TUS39C

Riobel TUS39C 2-Way Thermostatic Coaxial Floor-Mount Tub Filler with Hand Shower Trim User Manual

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Riobel TUS39C 2-Way Thermostatic Coaxial Floor-Mount Tub Filler with Hand Shower Trim. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your product. Retain this manual for future reference.

SAFETY INFORMATION

Important: Installation should be performed by a qualified professional plumber in accordance with all local plumbing and building codes. Failure to do so may result in property damage or personal injury.

- Always shut off the main water supply before beginning any installation or maintenance.
- Wear appropriate personal protective equipment (PPE) during installation.
- Inspect all components for damage before installation. Do not install damaged parts.
- Ensure all connections are secure and watertight to prevent leaks.
- Do not use harsh chemicals or abrasive cleaners on the product finish.

PRODUCT OVERVIEW

The Riobel TUS39C is a floor-mount tub filler designed for modern bathrooms. It features a 2-way thermostatic coaxial valve, ensuring precise temperature control and a smooth single-handle operation. The unit includes an integrated diverter for seamless switching between the main tub spout and the convenient hand shower.

Key features include:

- Thermostatic control for consistent water temperature.
- Integrated diverter for tub spout and hand shower.
- Single-handle operation for flow and temperature adjustment.
- Constructed from durable brass for corrosion resistance.
- Floor-mount installation for freestanding tubs.



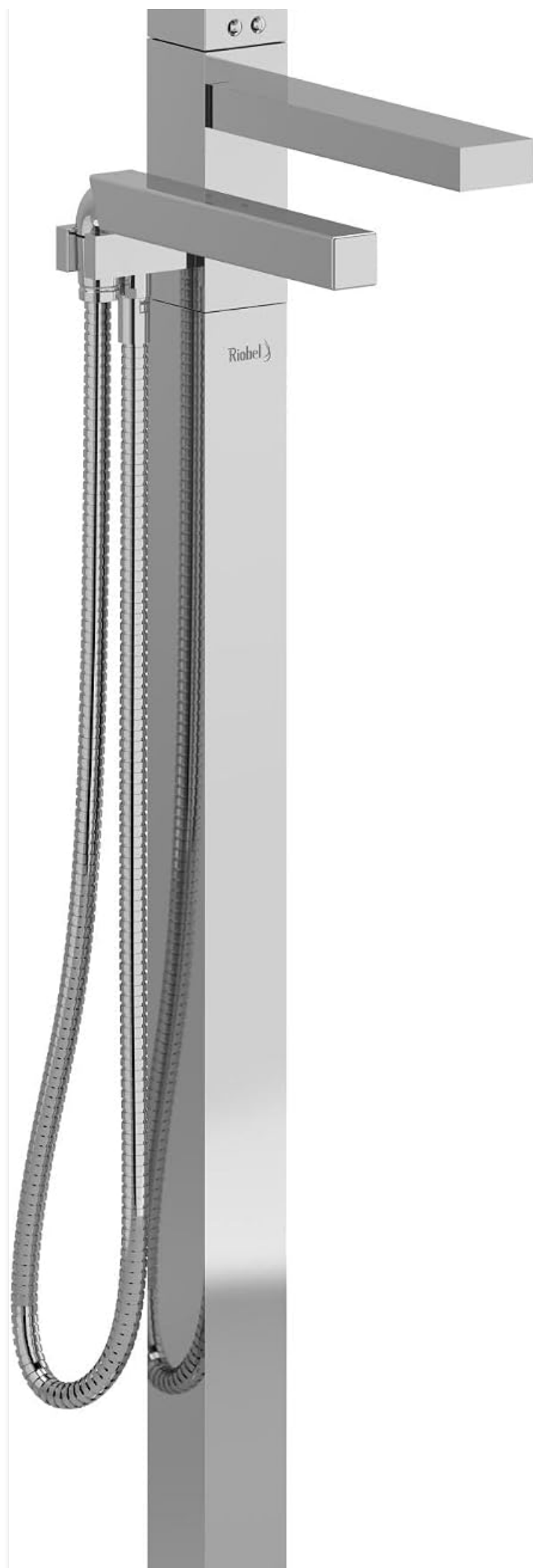




Figure 1: Front view of the Riobel TUS39C floor-mount tub filler, showcasing the main spout, hand shower, and single control handle.



Figure 2: The Riobel TUS39C tub filler installed next to a freestanding bathtub in a contemporary bathroom setting.

INSTALLATION

The Riobel TUS39C is designed for single-hole floor-mount installation. A rough-in valve is required for proper installation and is typically sold separately. Ensure the floor structure can support the weight of the fixture and the water supply lines are correctly positioned.

Pre-Installation Requirements:

- **Water Supply:** Ensure hot and cold water supply lines are accessible at the desired floor-mount location.
- **Floor Thickness:** The maximum deck (floor) thickness for mounting is 2-1/2 inches. The unit cannot be mounted on thicker surfaces.
- **Hole Size:** A single faucet hole of 2-1/2 inches is required for installation.
- **Rough-in Valve:** A compatible rough-in valve (not included) must be installed according to its manufacturer's instructions.
- **Tools:** Gather all necessary plumbing tools before starting.

Installation Steps (General Guidance):

1. Shut off the main water supply.
2. Install the rough-in valve according to its specific instructions, ensuring it is level and securely fastened to the floor structure.
3. Connect the hot and cold water supply lines to the rough-in valve.
4. Mount the tub filler body onto the rough-in valve, ensuring the base is flush with the finished floor. Secure it using the provided mounting hardware.
5. Connect the hand shower hose to the designated outlet on the tub filler body.
6. Carefully test all connections for leaks by slowly turning on the main water supply.
7. Check the operation of the main spout, hand shower, and diverter.

Refer to the detailed installation guide provided with your rough-in valve for specific instructions and diagrams.

OPERATION

The Riobel TUS39C features a single handle for controlling both water flow and temperature, along with an integrated diverter to switch between the tub spout and hand shower.

Controlling Water Flow and Temperature:

- **Flow Control:** Lift the single handle to increase water flow. Push down to decrease or shut off the flow.
- **Temperature Control:** Rotate the single handle left for hotter water and right for colder water. The thermostatic valve will maintain your desired temperature.

Using the Diverter:

The integrated diverter is located on the tub spout. To switch between the tub spout and the hand shower:

- With water flowing, pull the diverter knob or lever (if applicable) to direct water to the hand shower.
- Push the diverter knob or lever back to direct water to the main tub spout.

The hand shower provides a single function spray, ideal for rinsing the tub or personal use.

MAINTENANCE

Proper care and maintenance will preserve the finish and functionality of your Riobel tub filler.

- **Cleaning:** Clean the product regularly with a soft, damp cloth and mild soap. Rinse thoroughly with clean water and dry with a soft cloth to prevent water spots.
- **Avoid Harsh Cleaners:** Do not use abrasive cleaners, scouring pads, ammonia-based cleaners, bleach, or other harsh chemicals, as these can damage the finish and void the warranty.
- **Hand Shower Nozzles:** If mineral deposits build up on the hand shower nozzles, gently rub them with your finger or a soft brush to dislodge the deposits.
- **Periodic Inspection:** Periodically check all connections for leaks and tighten if necessary.

TROUBLESHOOTING

If you encounter issues with your Riobel TUS39C tub filler, refer to the common problems and solutions below. For persistent issues, contact a qualified plumber or Riobel customer support.

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Low water flow	◦ Partially closed shut-off valves ◦ Clogged aerator or hand shower nozzles ◦ Debris in supply lines	◦ Ensure shut-off valves are fully open. ◦ Clean or replace the aerator/nozzles. ◦ Flush supply lines (consult a plumber).
Water leaks from connections	◦ Loose connections ◦ Damaged O-rings or gaskets	◦ Tighten connections (do not overtighten). ◦ Replace O-rings or gaskets (consult a plumber).
Inconsistent water temperature	◦ Thermostatic cartridge issue ◦ Inadequate hot water supply	◦ Consult a plumber for cartridge inspection/replacement. ◦ Check hot water heater settings.

SPECIFICATIONS

Brand	Riobel
Model Number	TUS39C
UPC	883186137322
Mounting Type	Floor Mount
Number of Handles	2 (for internal valve, single external control)
Handle Material	Brass
Item Weight	17.31 Pounds
Flow Rate (Tub Spout)	6.0 Gallons Per Minute (GPM) at 60 PSI
Flow Rate (Hand Shower)	1.8 Gallons Per Minute (GPM)
Overall Height	34-3/8" (bottom to top of faucet)
Spout Height	30-7/8" (deck to spout outlet)
Spout Reach	8-5/8" (center of faucet body to center of spout outlet horizontally)
Hose Length	59"
Max Deck Thickness	2-1/2"
Faucet Hole Size	2-1/2"
Material	Brass
ADA Compliant	Yes

WARRANTY AND SUPPORT

The Riobel TUS39C tub filler is covered by a**LIMITED LIFETIME WARRANTY**. For specific details regarding warranty coverage, terms, and conditions, please refer to the warranty documentation included with your purchase or visit the

official Riobel website.

For technical assistance, replacement parts, or warranty claims, please contact Riobel customer support. Have your model number (TUS39C) and proof of purchase ready when contacting support.

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

Open the live page

<https://manuals.plus/asin/B07RLWLHN2>

More documents and user manuals: <https://manuals.plus/>