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› Hansgrohe Tecturis E Single-Handle Bathroom Sink Faucet 73072671 User Manual

hansgrohe 73072671

Hansgrohe Tecturis E Single-Handle Bathroom Sink Faucet User Manual

Model: 73072671

Brand: hansgrohe

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Hansgrohe Tecturis E Single-Handle Bathroom Sink Faucet (Model 73072671). Please read these instructions carefully before installation and use to ensure proper function and longevity of your product. Keep this manual for future reference.

The Tecturis E 240 Fine single lever faucet is designed to enhance your bathroom experience with its purist design, clear lines, and geometric shapes. It combines an attractive appearance with maximum comfort and water efficiency.

2. PRODUCT FEATURES

- **EcoRight:** Automatically restricts flow rate to a maximum of 1.2 GPM, saving water and energy without compromising performance.
- **AirPower:** Enriches water with air, creating fuller, lighter, and softer droplets for a more pleasant feeling and reduced splashing.
- **CoolStart:** When the lever is in the upward position, only cold water flows, saving energy. Hot water is only activated when the lever is deliberately turned downwards.
- **WaterfallStream:** Provides an extra-wide spray that resembles a small waterfall, complementing the faucet's cubic design.
- **Ceramic Cartridge:** Ensures durable and smooth operation of the faucet handle.
- **ComfortZone 240:** Offers ample space between the spout and the sink for convenient use.
- **Matte Black Finish:** A trendy finish suitable for modern bathroom aesthetics.



Image: Overview of Hansgrohe Tecturis E faucet features including EcoRight for water saving, CoolStart for energy efficiency, a durable ceramic cartridge, WaterfallStream for a unique water flow, AirPower for softer water, and ComfortZone for ample space. Also shows available finishes.



More Space and Flexibility

Image: The Hansgrohe Tecturis E faucet demonstrating the ComfortZone feature, highlighting the generous space between the spout and the sink for ease of use.



Image: A hand operating the Hansgrohe Tecturis E faucet, illustrating the CoolStart function where cold water flows when the handle is in the upward position, saving energy.

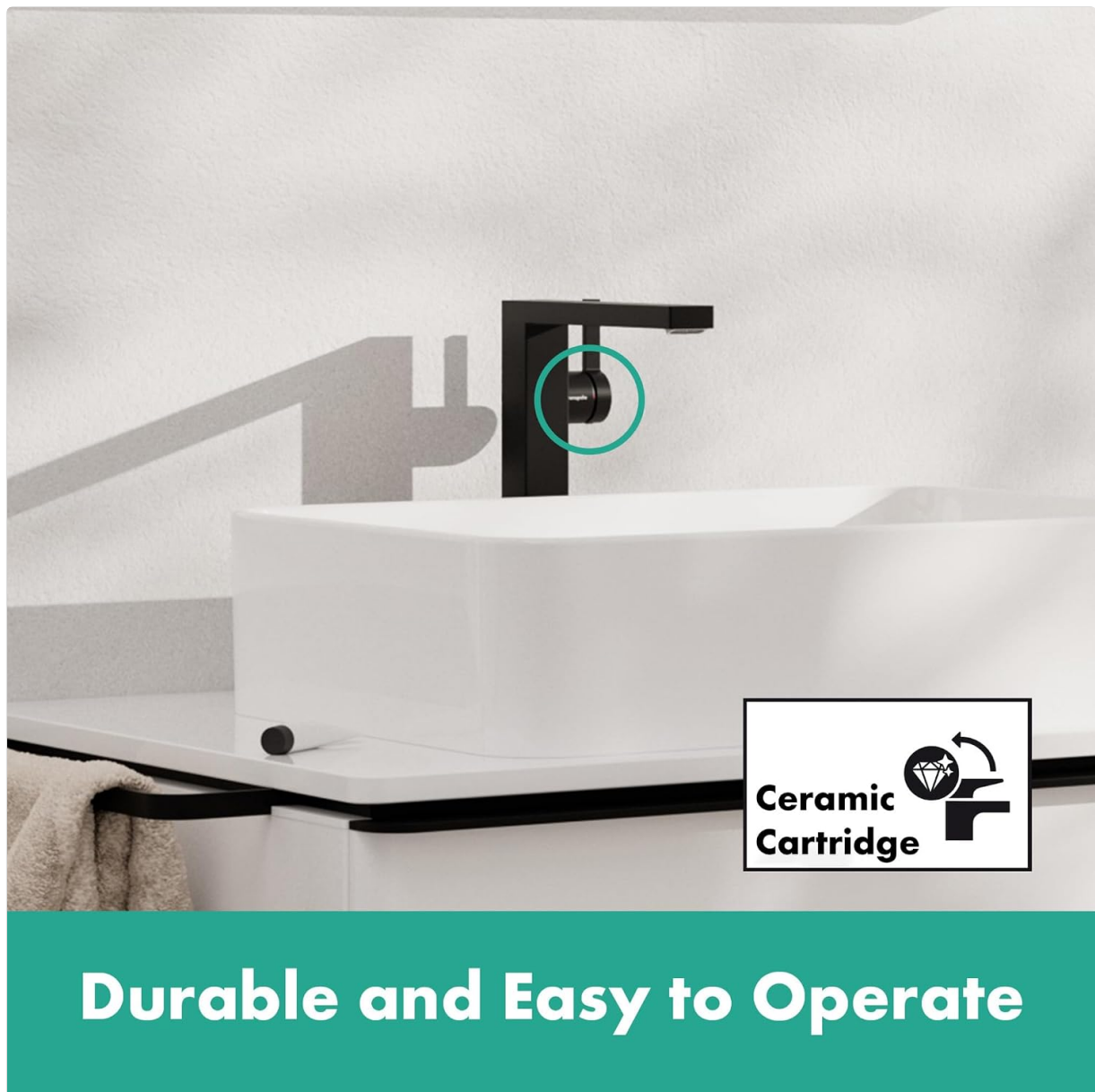


Image: Close-up of the Hansgrohe Tecturis E faucet, highlighting the ceramic cartridge for durable and easy operation.

3. SETUP AND INSTALLATION

The Hansgrohe Tecturis E faucet is designed for single-hole deck-mount installation. It includes water supply lines for easy connection.

3.1 Pre-Installation Checklist

- Ensure you have all necessary tools and materials.
- Verify that the mounting surface (sink or countertop) has a single hole with a diameter of 1 $\frac{3}{8}$ inches.
- Confirm water connections are $\frac{3}{8}$ -inch.
- Turn off the main water supply before beginning installation.

3.2 Installation Steps (General)

1. Insert the faucet into the single mounting hole on your sink or countertop.
2. Secure the faucet from underneath using the provided mounting hardware.
3. Connect the flexible water supply lines (included) to your hot and cold water shut-off valves. Ensure connections are tight to prevent leaks.

4. If your model includes a drain assembly, install it according to its specific instructions. (Note: This model is without a pop-up drain).
5. Once all connections are secure, slowly turn on the main water supply and check for leaks.
6. Flush the faucet for a few minutes to clear any debris from the water lines.



Image: Detailed diagram showing the dimensions of the Hansgrohe Tecturis E faucet, including flow rate (1.2 GPM), max height (10 1/4 in), spout height (9 5/8 in), spout reach (8 3/4 in), spout width (1 1/4 in), width (3 1/4 in on, 2 5/8 in off), and base width (1 3/4 in). Also illustrates 1-hole sink and 1-hole countertop installation options, specifying a hole diameter of 1 3/4 inches and 3/8-inch water connection.



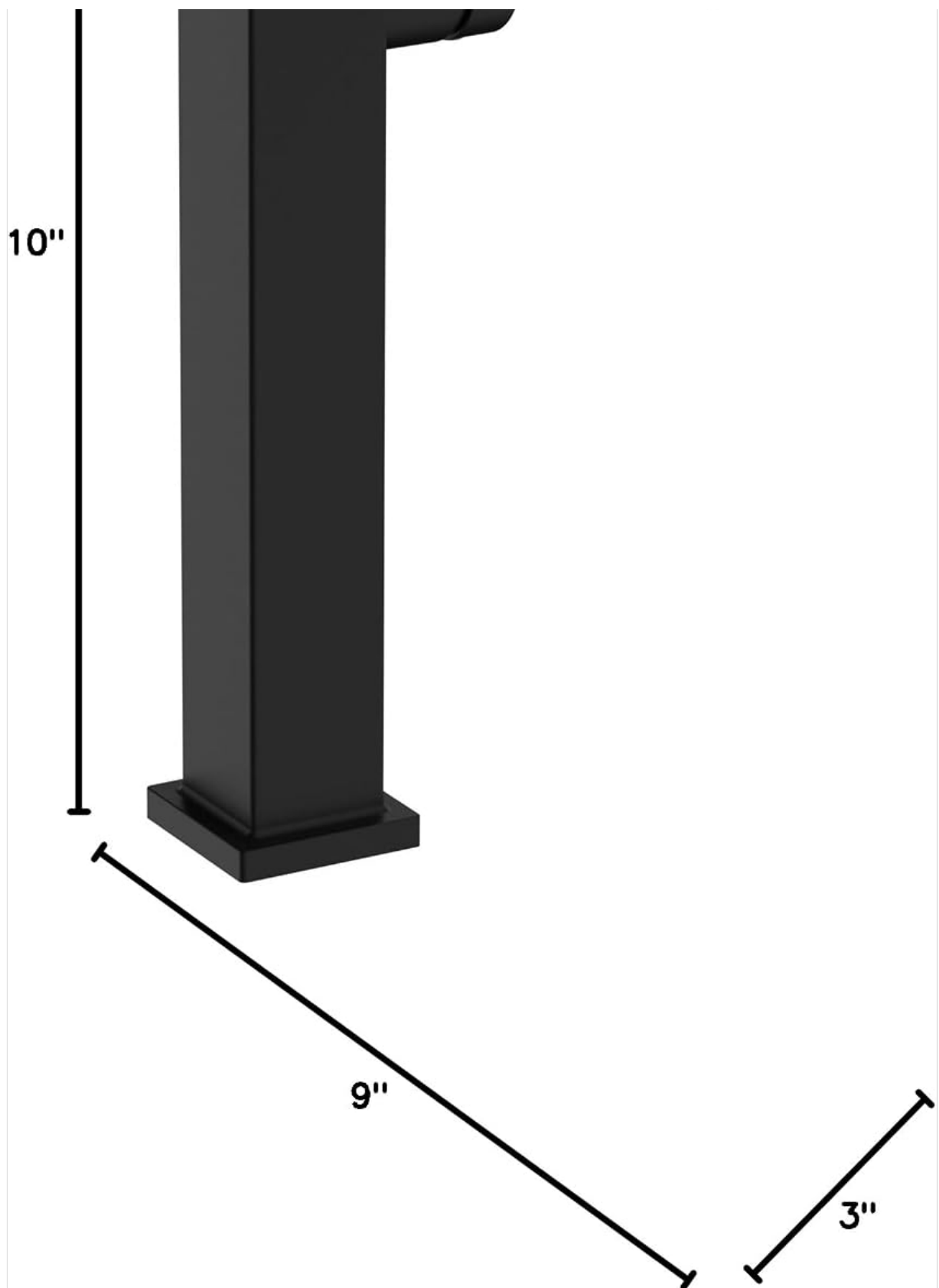


Image: A perspective view of the Hansgrohe Tecturis E faucet with key dimensions labeled: 10 inches in height, 9 inches in depth, and 3 inches in width.

4. OPERATING INSTRUCTIONS

Your Hansgrohe Tecturis E faucet features a single lever for controlling both water flow and temperature.

4.1 Water Flow and Temperature Control

- To turn the water on, lift the lever upwards. The further you lift, the greater the water flow.

- To turn the water off, push the lever downwards.
- For cold water, keep the lever in the upward position (CoolStart function).
- To increase water temperature, rotate the lever to the left.
- To decrease water temperature, rotate the lever to the right.

4.2 WaterfallStream

The faucet delivers water in a wide, flat stream, mimicking a natural waterfall. This design provides a unique and pleasant water experience.

Your browser does not support the video tag.

Video: Official Hansgrohe Tecturis E Product Video. This video demonstrates the faucet's design, water flow, and key features in a bathroom setting.

5. MAINTENANCE

Regular cleaning and maintenance will ensure the long-lasting beauty and performance of your Hansgrohe Tecturis E faucet.

5.1 Cleaning the Faucet

- Use only mild soap and water with a soft cloth to clean the matte black finish.
- Avoid abrasive cleaners, scouring pads, or harsh chemicals (e.g., ammonia, bleach, alcohol-based cleaners) as these can damage the finish.
- Rinse thoroughly with clean water after cleaning and dry with a soft cloth to prevent water spots.
- For limescale deposits, use a mild descaling agent specifically designed for faucets, following the manufacturer's instructions.

5.2 Aerator Maintenance

If water flow decreases or becomes irregular, the aerator may be clogged with debris or mineral deposits. Refer to the faucet's technical documentation for instructions on how to remove and clean the aerator. Typically, it can be unscrewed, cleaned under running water, and reinstalled.

6. TROUBLESHOOTING

If you encounter issues with your faucet, refer to the common troubleshooting steps below. For problems not listed or if issues persist, contact Hansgrohe customer support.

6.1 Low Water Flow

- **Check Water Supply:** Ensure both hot and cold water supply valves are fully open.
- **Clean Aerator:** A clogged aerator is a common cause of low flow. Remove and clean it as described in the Maintenance section.
- **Check Supply Lines:** Ensure supply lines are not kinked or obstructed.

6.2 Leaks

- **Check Connections:** Ensure all water supply line connections are tight. Do not overtighten.
- **Faucet Base Leak:** If water leaks from the base of the faucet, check the mounting hardware and ensure the faucet is properly seated and sealed to the mounting surface.
- **Dripping Spout:** A dripping spout usually indicates an issue with the internal cartridge. Contact

Hansgrohe customer support for assistance or replacement parts.

6.3 No Hot or Cold Water

- **Check Supply Valves:** Ensure the hot or cold water supply valve is fully open.
- **CoolStart Function:** Remember that with CoolStart, the lever must be turned downwards to activate hot water.
- **Water Heater:** Verify your water heater is functioning correctly and supplying hot water.

7. SPECIFICATIONS

Feature	Detail
Brand	hansgrohe
Model Name	Tecturis E Single-Hole Fine 240
Part Number	73072671
Color	Matte Black
Material	Brass
Finish Type	Powder Coated
Mounting Type	Deck Mount
Installation Type	Single Hole
Hole Count	1
Number of Handles	1
Spout Height	10 Inches
Product Dimensions	9"D x 3"W x 10"H
Maximum Flow Rate	1.2 Gallons Per Minute (GPM)
Special Features	Water Saving System (EcoRight, CoolStart)
Included Components	Instruction Manual, Water supply lines
Pop-Up Drain	Not Included

8. WARRANTY AND SUPPORT

Your Hansgrohe Tecturis E faucet comes with a limited warranty. For specific warranty details, please refer to the documentation included with your product or visit the official Hansgrohe website.

For technical assistance, replacement parts, or warranty claims, please contact Hansgrohe customer support. Contact information can typically be found on the Hansgrohe website or in the packaging materials.

Hansgrohe Official Website: www.hansgrohe-usa.com

