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hansgrohe 71845001

hansgrohe Allegro N Bar Kitchen Faucet (Model 71845001) - Instruction Manual

Model: 71845001 | Brand: hansgrohe

INTRODUCTION

This instruction manual provides essential information for the installation, operation, maintenance, and troubleshooting of your hansgrohe Allegro N Bar Kitchen Faucet, Model 71845001. Please read this manual thoroughly before beginning installation or use to ensure proper function and longevity of your product.

Allegro N Bar Faucet



Image: hansgrohe Allegro N Bar Kitchen Faucet, Chrome finish. This image displays the overall design of the faucet, featuring a single handle and a curved spout.

SETUP AND INSTALLATION

The hansgrohe Allegro N Bar Kitchen Faucet is designed for single-hole counter configuration. For optimal performance and to ensure proper installation, hansgrohe recommends that a licensed plumber install this product.

Pre-Installation Checklist:

- Ensure your counter has a single hole for faucet mounting.
- Verify all included components are present: Bar Faucet, Supply Hoses.
- Gather necessary tools (not included).

Installation Steps:

1. Turn off the main water supply before starting installation.
2. Insert the faucet into the single mounting hole on your counter.
3. Secure the faucet from underneath the counter using the provided mounting hardware.
4. Connect the 3/8-inch supply hoses to your hot and cold water lines. Ensure connections are tight to prevent leaks.
5. Once secured and connected, slowly turn on the main water supply and check for any leaks.



Image: Dimensional drawing of the hansgrohe Allegro N Bar Kitchen Faucet. This image provides key measurements including spout height (6.69 inches) and overall faucet height (13.75 inches), useful for installation planning.

OPERATING INSTRUCTIONS

The hansgrohe Allegro N Bar Kitchen Faucet features a single handle for controlling both water temperature and flow, and a dual-function spout for different spray types.

Water Flow and Temperature Control:

- To turn on the water, lift the single handle.
- Move the handle left for hot water and right for cold water.
- Adjust the handle's height to control the water flow rate.

Spray Type Selection:

The faucet features a dual-function spout, allowing you to switch between a laminar stream and a spray mode. The laminar spray provides a crystal clear, non-aerated stream, while the spray mode offers a wider coverage for rinsing.

Finishes



Chrome



Stainless Steel Optic

Image: Illustration showing the two spray modes of the hansgrohe Allegro N faucet: a clear laminar stream and a wider shower spray. This demonstrates the versatility of the faucet's water delivery options.

The faucet incorporates EcoRight technology, which automatically restricts the flow rate to a maximum of 1.75 Gallons Per Minute (GPM), helping to conserve water and energy without compromising performance.

MAINTENANCE

Regular cleaning and maintenance will ensure the lasting beauty and functionality of your hansgrohe Allegro N Bar Kitchen Faucet.

Cleaning the Faucet:

- Clean the chrome surface regularly with a soft cloth and a mild, non-abrasive cleaner.
- Avoid using harsh chemicals, abrasive sponges, or cleaners containing alcohol, ammonia, or bleach, as these can damage the finish.
- Rinse thoroughly with clean water after cleaning and dry with a soft cloth to prevent water spots.

QuickClean Technology:

The faucet features QuickClean technology, allowing limescale to be easily wiped off the silicone nozzles on the shower head. Simply rub the nozzles with your finger to dislodge any mineral buildup.

TROUBLESHOOTING

If you encounter issues with your hansgrohe Allegro N Bar Kitchen Faucet, refer to the common problems and solutions below. The faucet is designed for leak-free operation, so any leaks should be addressed promptly.

Problem	Possible Cause	Solution
Low Water Flow	Clogged aerator or mineral buildup in nozzles.	Clean the aerator. Use QuickClean to remove limescale from nozzles. Check water supply valves are fully open.
Leaks from Faucet Base	Loose mounting nut or worn O-rings.	Tighten the mounting nut under the counter. If leaks persist, contact a licensed plumber or hansgrohe support.
Dripping Spout	Faulty cartridge or debris in the valve.	Contact hansgrohe customer support for assistance or a licensed plumber for cartridge replacement.
Sprayer does not retract fully	Hose obstruction or improper weight placement.	Check for any obstructions around the hose under the sink. Ensure the weight on the hose is positioned correctly and freely moving.

If the problem persists after attempting these solutions, please contact hansgrohe customer support or a qualified plumber.

SPECIFICATIONS

Feature	Detail
Brand	hansgrohe
Model Name	Allegro N (71845001)
Recommended Uses	Kitchen Faucet
Mounting Type	Deck Mount, Single Hole
Finish Type	Polished Chrome

Feature	Detail
Material	Brass
Number of Handles	1
Included Components	Bar Faucet, Supply Hoses
Maximum Flow Rate	1.75 Gallons Per Minute (GPM)
Spout Height	6.69 Inches
Item Weight	3.79 Pounds
Product Dimensions	21.85"D x 12.2"W x 3.15"H
Special Feature	Leak-free operation, QuickClean, EcoRight

WARRANTY AND SUPPORT

Warranty Information:

hansgrohe, Inc. warrants to the original consumer purchaser that hansgrohe products will be free from defects in material and workmanship for as long as the original consumer purchaser owns both the product and the home in which the product was originally installed. This warranty is non-transferable.

For commercial purchasers, the warranty period is one (1) year from the date of purchase. The warranty period for products in Rubbed Bronze, Matte Black, and Matte White finishes is three (3) years from the date of purchase. This warranty does not cover hansgrohe products purchased from unauthorized sellers, unless otherwise prohibited by law. Authorized sellers can be found on hansgrohe branded websites. Additional warranty restrictions apply. Please refer to the manufacturer's website for full warranty details.

Customer Support:

For technical assistance, warranty claims, or further inquiries, please visit the official hansgrohe website or contact their customer service department. Contact information can typically be found on the hansgrohe website or product packaging.