

Kludi 341120534

Kludi MEDI Care Single-Lever Basin Mixer DN 8

Model: 341120534

INTRODUCTION

This instruction manual provides important information for the safe and efficient installation, operation, and maintenance of your Kludi MEDI Care Single-Lever Basin Mixer DN 8. Please read this manual thoroughly before installation and keep it for future reference.

SAFETY INSTRUCTIONS

Observe the following safety instructions to prevent personal injury and property damage:

- Installation should only be performed by qualified personnel in accordance with local plumbing and building codes.
- Ensure the water supply is turned off before beginning any installation or maintenance work.
- Protect the product from frost.
- Do not use abrasive cleaners or solvents, as these can damage the surface finish.
- Check all connections for leaks after installation.

PACKAGE CONTENTS

Verify that all components are present before starting installation:

- Single-Lever Basin Mixer
- Mounting hardware (gasket, nut, washer)
- Flexible connection hoses
- Instruction Manual

SETUP AND INSTALLATION

Follow these steps for proper installation:

1. **Prepare the mounting surface:** Ensure the basin or countertop has a suitable mounting hole (typically $\text{Ø}34\text{mm}$ as indicated in the diagram).
2. **Connect flexible hoses:** Screw the flexible connection hoses into the base of the mixer by hand, then tighten gently with a wrench.
3. **Insert mixer:** Place the mixer through the mounting hole, ensuring the sealing gasket is correctly positioned between the mixer base and the basin/countertop.
4. **Secure the mixer:** From underneath the basin, slide the washer and then the mounting nut onto the threaded rod. Tighten the nut securely to fix the mixer in place.
5. **Connect water supply:** Connect the flexible hoses to the hot and cold water supply lines. Ensure correct hot and cold connections.
6. **Check for leaks:** Slowly turn on the main water supply and check all connections for any leaks.



Figure 1: Technical drawing with dimensions for the Kludi MEDI Care Single-Lever Basin Mixer. Key dimensions include a total height of 400mm, a spout height of 200mm, and a spout reach of 150mm. The base has a diameter of 62mm, and the required mounting hole is 34mm. The water connection pipes are 10mm in diameter.

The Kludi MEDI Care Single-Lever Basin Mixer is designed for easy operation:

- **Water Flow Control:** Lift the lever handle upwards to increase water flow. Push it downwards to reduce or stop the flow.
- **Temperature Control:** Move the lever handle to the left for hot water and to the right for cold water. The handle can be moved within a 0-45 degree range to adjust temperature.

MAINTENANCE

To ensure the longevity and appearance of your mixer, follow these maintenance guidelines:

- **Cleaning:** Clean the surface with a soft cloth and mild soap or a non-abrasive liquid cleaner. Rinse thoroughly with clean water and dry with a soft cloth.
- **Avoid:** Do not use abrasive sponges, scouring agents, or cleaners containing alcohol, acids, or solvents, as these can damage the chrome finish.
- **Aerator:** Periodically unscrew and clean the aerator to remove any mineral deposits or debris that may affect water flow.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Low water flow	Clogged aerator or supply lines	Clean or replace aerator. Check supply line filters.
Leaking from spout	Worn cartridge or seals	Contact qualified plumber for cartridge replacement.
Leaking at base	Loose mounting nut or damaged gasket	Tighten mounting nut. Check and replace gasket if damaged.
Difficulty adjusting temperature	Cartridge issue or mineral buildup	Consult a professional plumber.

SPECIFICATIONS

Brand: Kludi

Model Number: 341120534

Type: Single-Lever Basin Mixer

Flow Rate: 8 l/min (DN 8)

Number of Handles: 1

Product Dimensions: 7.87 x 7.52 x 2.44 inches (200 x 191 x 62 mm approx.)

Item Weight: 6.73 pounds (3.06 kg)

Mounting Type: Single-hole installation

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the official Kludi website or contact your local

distributor. Keep your purchase receipt as proof of purchase.