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> [CORNAT NA90 1730 Nano Pilar Tap Chrome Instruction Manual](#)

Cornat NA90

CORNAT NA90 1730 Nano Pilar Tap Instruction Manual

Model: NA90 | Brand: Cornat

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your CORNAT NA90 1730 Nano Pilar Tap. Please read these instructions carefully before installation and use to ensure proper function and longevity of the product.

The CORNAT NA90 1730 is a high-quality single-lever tap designed for cold water supply in various settings such as guest toilets, laundry rooms, and basements. It features durable brass construction with a chrome-plated finish, wear-resistant ceramic sealing discs, and an aerator for efficient water flow.

2. SAFETY INFORMATION

- Always shut off the main water supply before beginning any installation or maintenance work.
- Ensure all connections are properly sealed to prevent leaks.
- If you are unsure about any step, consult a qualified plumber.
- Do not use abrasive cleaners or harsh chemicals on the chrome finish, as this may damage the surface.
- This tap is designed for cold water supply only.
- The tap is designed for high-pressure systems. Ensure your water system is compatible.

3. PACKAGE CONTENTS

Verify that all components are present before starting the installation.

- CORNAT NA90 1730 Nano Pilar Tap (Single-lever fitting)
- Connection hose (350 mm length)
- Mounting bracket and fasteners
- Aerator
- Sealing materials (washers, gaskets)

4. SETUP AND INSTALLATION

This section guides you through the installation process of the CORNAT NA90 1730 Nano Pilar Tap.

4.1 Tools Required

- Adjustable wrench or basin wrench
- Screwdriver (if needed for mounting bracket)
- Plumber's tape (PTFE tape)
- Bucket and towels (for potential water spills)

4.2 Installation Steps

1. **Prepare the Installation Area:** Ensure the mounting surface is clean and dry. Turn off the main water supply to prevent water flow during installation.
2. **Insert the Tap:** Place the tap into the single mounting hole on your sink or countertop. Ensure any base gaskets are correctly positioned between the tap and the surface.
3. **Secure the Tap:** From underneath the sink, slide the mounting bracket over the threaded rod(s) of the tap. Secure it with the provided washer and nut. Tighten firmly but do not overtighten to avoid damaging the sink or tap.
4. **Connect the Water Supply:** Attach the 350 mm connection hose to the tap's inlet. Use plumber's tape on the threads for a watertight seal. Connect the other end of the hose to your cold water supply valve. Ensure all connections are hand-tightened, then use a wrench for a final quarter-turn.
5. **Check for Leaks:** Slowly turn on the main water supply. Check all connections for any signs of leaks. If leaks occur, tighten the connections slightly until they stop.
6. **Flush the System:** Open the tap and let water run for a few minutes to flush out any debris from the pipes.



Image: Technical drawing showing the dimensions of the CORNAT NA90 1730 Nano Pilar Tap. Key dimensions include a total height of 136mm, a spout reach of 138mm, a spout height of 65mm, and a base diameter of 47mm. These measurements are crucial for ensuring proper fit and installation.

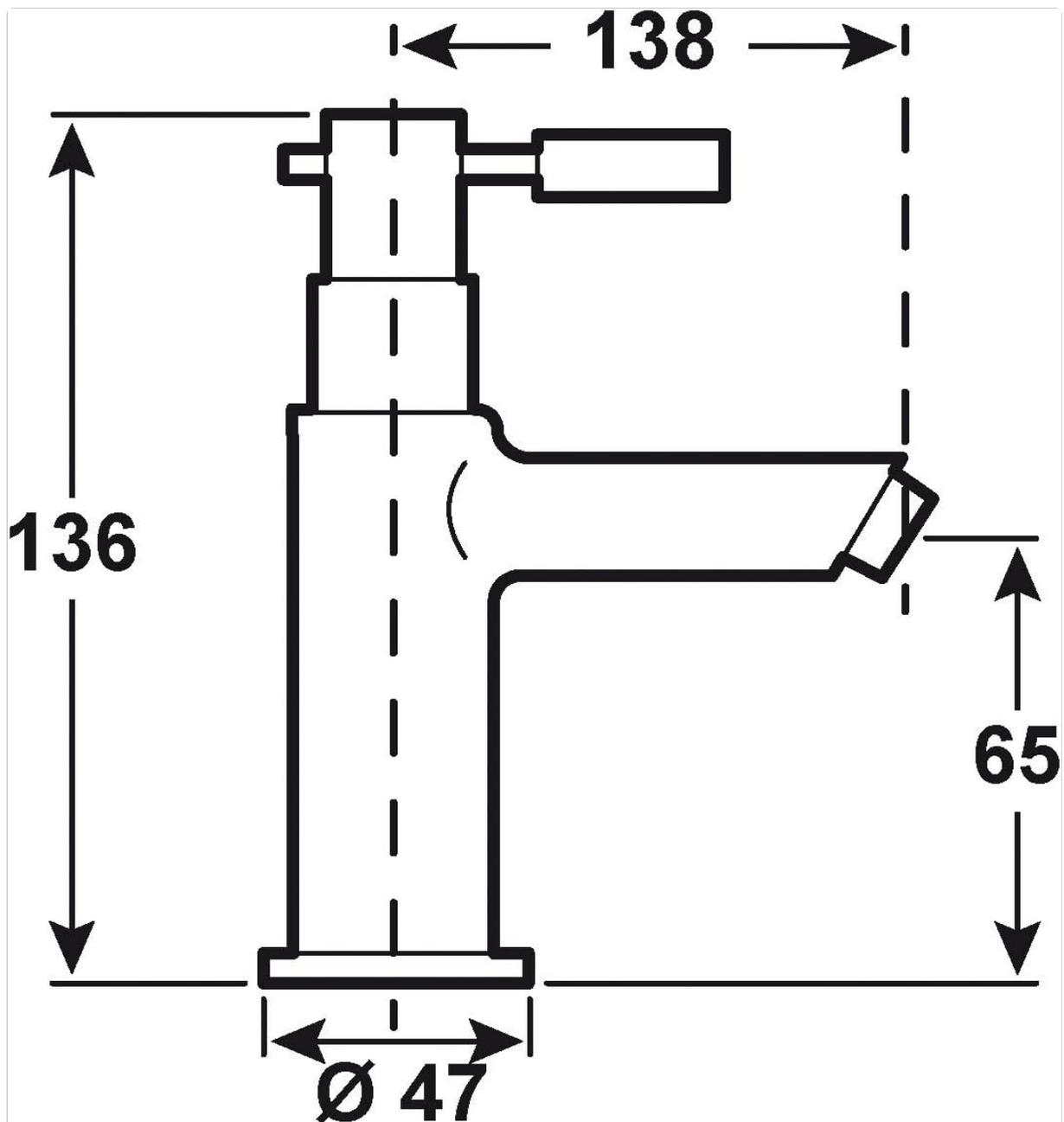


Image: A close-up view of the CORNAT NA90 1730 Nano Pilar Tap, showcasing its polished chrome finish and single-lever design. This image provides a visual reference of the product's aesthetic.

5. OPERATING INSTRUCTIONS

The CORNAT NA90 1730 Nano Pilar Tap features a single-lever design for easy control of water flow.

- **Water Flow Control:** Lift the lever upwards to increase water flow. Push the lever downwards to decrease or shut off water flow.
- **Temperature Control:** This tap is designed for cold water supply only. The lever primarily controls the volume of water.
- **Aerator Function:** The integrated aerator ensures a soft, full water jet while reducing water consumption and preventing splashing.

6. MAINTENANCE AND CARE

Regular cleaning and maintenance will help preserve the appearance and functionality of your tap.

- **Cleaning the Surface:** Clean the chrome-plated surface regularly with a soft cloth and mild soap or a non-abrasive cleaner specifically designed for chrome. Rinse thoroughly with clean water and dry with a soft cloth to prevent water spots.
- **Do Not Use:** Avoid using abrasive sponges, scouring pads, harsh detergents, or cleaners containing alcohol, ammonia, or phosphoric acid, as these can damage the chrome finish.
- **Aerator Maintenance:** Periodically unscrew the aerator from the spout and clean any mineral deposits or debris. Rinse it under running water and reattach it.
- **Ceramic Cartridge:** The tap features wear-resistant ceramic sealing discs. If you experience persistent dripping or difficulty controlling water flow, the ceramic cartridge may need replacement. This is a task best performed by a qualified plumber.

7. TROUBLESHOOTING

If you encounter any issues with your CORNAT NA90 1730 Nano Pilar Tap, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Low Water Flow	Clogged aerator; partially closed shut-off valve; low water pressure.	Clean the aerator. Ensure the shut-off valve is fully open. Check your household water pressure.
Leaking from Spout	Worn ceramic cartridge; debris in cartridge.	Clean or replace the ceramic cartridge. It is recommended to consult a plumber for this.
Leaking at Base	Loose mounting nut; improperly seated gasket.	Tighten the mounting nut underneath the sink. Ensure the base gasket is correctly positioned.
Water Splashing Excessively	Damaged or missing aerator.	Check and clean the aerator. Replace if damaged.

8. SPECIFICATIONS

Feature	Detail
Model Number	NA90
Brand	Cornat
Manufacturer	Conmetall
Design	Single-lever fitting
Application	Cold water supply
Connection Type	High pressure (pressure resistant)
Installation Type	Single hole, Countertop installation
Connection Hose Length	350 mm
Material	Brass

Feature	Detail
Surface Finish	Chrome-plated, Polished
Color	Silver
Number of Handles	1
Included Components	Aerator
Special Feature	Lightweight
Item Weight	726 g
Package Dimensions	19.5 x 16.1 x 6.7 cm

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact Cornat customer service.

Note: Keep your proof of purchase for warranty claims. Unauthorized repairs or modifications may void your warranty.