

Kohler 28210-NA

KOHLER 28210-NA Anthem Three-Port Digital Thermostatic Valve

INSTRUCTION MANUAL

Introduction

This manual provides essential information for the installation, operation, and maintenance of your KOHLER 28210-NA Anthem Three-Port Digital Thermostatic Valve. This valve is designed to deliver precise and consistent temperature and flow control within your showering system. Please read these instructions thoroughly before installation and use to ensure proper function and safety.

The Anthem digital thermostatic valve integrates with the Anthem digital control (sold separately) to offer a personalized showering experience with advanced digital technology.

Important Safety Information

- Installation must comply with all local plumbing and building codes.
- Always turn off the main water supply before installing or servicing the valve.
- Ensure all electrical connections are made by a qualified electrician and comply with local electrical codes.
- Use only genuine KOHLER replacement parts.
- This product is designed for use with the KOHLER Anthem digital control. Do not attempt to use it with incompatible systems.

Setup and Installation

Professional installation by a licensed plumber is highly recommended for this digital thermostatic valve to ensure correct setup and optimal performance.

For detailed installation instructions, including plumbing and electrical connections, please refer to the official Installation Manual PDF provided by Kohler. A link to this document is typically found on the product's support page or included with

the product packaging.

Key Installation Considerations:

- **Valve Placement:** The valve should be installed in an accessible location, such as behind an access panel, for future maintenance.
- **Water Supply:** Connect hot and cold water lines to the designated inlets. Ensure proper labeling to avoid reversed connections.
- **Outlet Connections:** This three-port valve supports up to three independent shower outlets. Connect each outlet to its respective fixture (e.g., showerhead, handshower, body sprays).
- **Digital Control Connection:** Connect the valve to the KOHLER Anthem digital control unit using the provided data cable.
- **Power Supply:** The valve requires a dedicated power supply. Ensure a GFCI-protected circuit is used, as specified in the installation manual.

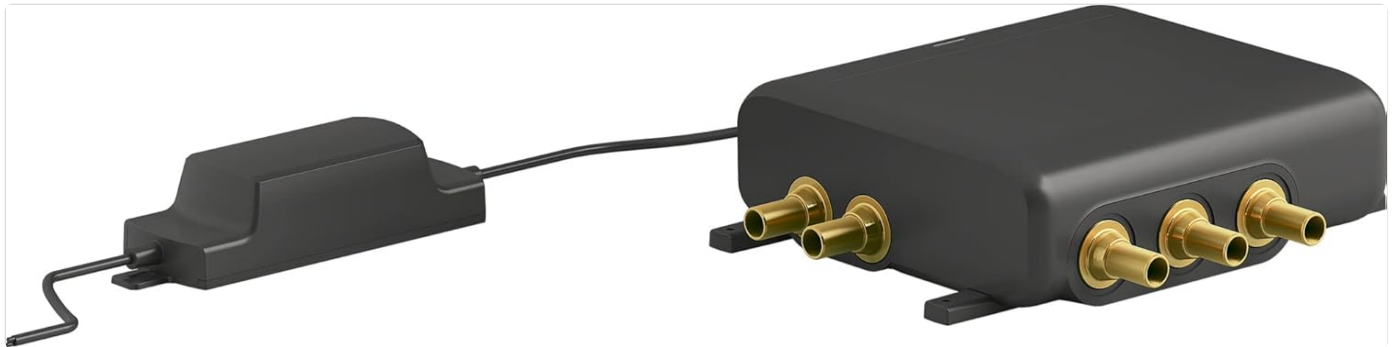


Image: The KOHLER 28210-NA Anthem Three-Port Digital Thermostatic Valve. This image shows the compact design of the valve, highlighting its various connection points for water inlets and outlets, and the digital control interface port.

For a comprehensive guide, please refer to the [Installation Manual \(PDF\)](#).

Operating Instructions

The KOHLER 28210-NA Anthem Three-Port Digital Thermostatic Valve operates in conjunction with the KOHLER Anthem Digital Control (sold separately). All temperature and flow adjustments are made via the digital control interface or the KOHLER Konnect app.

1. **Power On:** Ensure the valve and digital control are powered on. The digital control display should illuminate.
2. **Selecting Outlets:** Use the digital control to select which of the three connected shower outlets you wish to activate. Each outlet can be controlled independently.
3. **Temperature Adjustment:** Adjust the desired water temperature using the controls on the Anthem digital interface. The digital thermostatic technology will maintain this temperature precisely.
4. **Flow Adjustment:** Adjust the water flow rate for each active outlet as desired.
5. **Eco Mode:** To conserve water, activate the optional Eco Mode. In this mode, only one outlet can be used at a time. Refer to your Anthem digital control manual for specific instructions on enabling Eco Mode.
6. **KOHLER Konnect App:** For enhanced features and personalized experiences, download and connect the KOHLER Konnect app to your Anthem system. This allows for remote control, preset shower experiences, and system updates.
7. **Power Outage Behavior:** In the event of a power outage, the valve will shut off for safety. It will resume normal operation once power is restored and the system is reactivated via the digital control.

For detailed operation of the digital control, please refer to the[Instructions for Use \(IFU\) \(PDF\)](#) for the Anthem Digital Control.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your digital thermostatic valve.

- **Cleaning:** Clean the exterior of the valve (if accessible) with a soft, damp cloth. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or internal components.
- **Inspection:** Periodically inspect all visible connections for leaks or signs of wear. Address any issues promptly.
- **Software Updates:** If using the KOHLER Konnect app, ensure your system's software is up to date. Updates often include performance improvements and bug fixes.
- **Winterization (if applicable):** If the valve is installed in an unheated area subject to freezing temperatures, follow proper winterization procedures to prevent damage. Consult a professional plumber if unsure.

For any internal maintenance or repairs, it is recommended to contact a qualified service technician or KOHLER customer support.

Troubleshooting

Problem	Possible Cause	Solution
No water flow or inconsistent flow.	Water supply is off. Valve is not receiving power. Digital control not communicating with valve. Eco Mode is active, limiting outlets.	Check main water supply. Verify power to the valve and digital control. Check GFCI. Ensure data cable connection is secure. Restart digital control. Deactivate Eco Mode if multiple outlets are desired.
Inaccurate or fluctuating water temperature.	Hot/cold water lines reversed during installation. Insufficient hot water supply. System calibration issue.	Consult installation manual to verify plumbing connections. Check water heater settings and capacity. Refer to the digital control's manual for calibration procedures or contact support.
KOHLER Konnect app not connecting or functioning.	Wi-Fi connectivity issues. Outdated app or system firmware. Module issue (as noted in reviews).	Ensure strong Wi-Fi signal and correct network credentials. Update the KOHLER Konnect app and check for system firmware updates. If issues persist, contact KOHLER customer support for potential hardware module replacement.

If you encounter problems not listed here or if the suggested solutions do not resolve the issue, please contact KOHLER customer support or a qualified service professional.

Specifications

Feature	Detail
---------	--------

Feature	Detail
Model Number	28210-NA
Brand	Kohler
Number of Ports	3
Material	Brass (Exterior Finish: Brass)
Item Dimensions (L x W x H)	9.06 x 9.06 x 3 inches
Item Weight	7.1 pounds
Inlet Connection Type	National Pipe Tapered (NPT)
Outlet Connection Type	NPT
Outlet Connection Size	0.5 inches
Thread Size	1/2 inch
Valve Type	Thermostatic
Certifications (Specification Met)	ASSE 1017, NSF/ANSI 372, UL, ETL
Included Components	Product Only (Valve)

Warranty Information

This KOHLER 28210-NA Anthem Three-Port Digital Thermostatic Valve is covered by the **KOHLER® One-Year Limited Warranty**. This warranty covers defects in material and workmanship for a period of one year from the date of purchase. For full terms and conditions of the warranty, including limitations and how to make a claim, please refer to the warranty documentation included with your product or visit the official Kohler website.

Customer Support

If you require assistance with installation, operation, troubleshooting, or warranty claims, please contact KOHLER customer support.

KOHLER Official Website: www.kohler.com

Please have your model number (28210-NA) 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