

Anthem™ Six-port digital thermostatic valve K-28212

## Features

- Digitally controlled thermostatic mixing valve
- Antiscald protection
- Built-in temperature and flow control
- Allows for two different temperature and flow zones in your shower
- Includes optional flow restrictor, limiting total flow to 1.75 gpm (6.6 lpm), for installations where water conservation or CEC compliance is desired
- Highly anticipated updates to the KOHLER Konnect<sup>®</sup> app will unlock additional Anthem system features, Kohler-developed experiences, and system updates
- Up to 22 gpm (83 lpm) flow rate at 45 psi (3.1 bar) with maximum flow of 9.5 gpm (36 lpm) from one outlet
- Six independently controllable 1/2" outlets with brass tube connections
- 3/4" inlets with brass tube connections

#### Material

Reinforced engineering-grade thermoplastic body

## Installation

- Mounts within standard 2" x 4" (38 x 102 mm) walls
- Install valve approximately 32' (9754 mm) away from the digital control (cable supplied with control)
- Prewired with two-prong plug for connection to 120v GFCI receptacle
- After digital control is connected to valve and power source, follow on-screen prompts for easy setup; no Internet needed. (Digital control sold separately)

## **Required Products/Accessories**

For wall-mount installation K-28214 Digital control

## **Optional Products/Accessories**

K-28213 Remote on/off button for digital thermostatic valve

## **Included Components**

Additional Components: Filter Screens (Qty 2) Jumper Mounting Hardware Power Supply Unit



## **Codes/Standards**

ASME A112.18.1/CSA B125.1 ASSE 1016/ASME A112.1016/CSA B125.16 UL 1951 CSA C22.2 No. 14 CSA C22.2 No. 68

## KOHLER<sup>®</sup> Electronic Faucets, Valves, and Controls Five-Year Limited Warranty

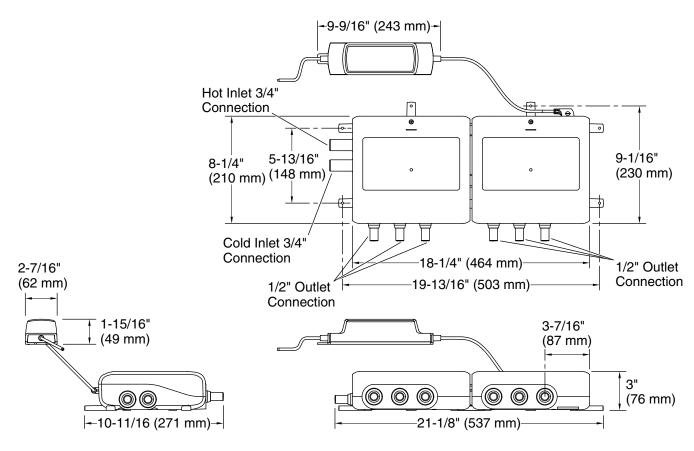
See website for detailed warranty information.

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# KOHLER, Faucets

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## **Required Electrical Service**

One circuit required, protected with Class A Ground-Fault Circuit-Interrupter (GFCI). Outside North America, this device may be known as a Residual Current Device (RCD). Thermostatic valve: 120 V, 1.6 A, 60 Hz

## **Technical Information**

All product dimensions are nominal.

Power source: Plug - AC, included

## Shower Valve:

|  | Shower Valve:   |                     |                           |
|--|---|---------------------|---------------------------|
|  | Flow Rate (Max) @ 45 psi  |                     | 22.5 gal/min (85.2 l/min) |
|  | Manufacturer's minimum rated flow:  |                     | 0.9 gal/min (3.4 l/min)   |
|  | Pressure:   |                     | 45 psi (3.1 bar)          |
|  | Maximum (Static) Pressure:  |                     | 125 psi (8.6 bar)         |
|  | Minimum (Operating) Pressure:   |                     | 15 psi (1 bar)            |
|  | Valve body:   | Plastic             |                           |
|  | Drain included:   | No                  |                           |
| Electrical component Thermostatic valve: 120 V, 1.6 A, 60 Hz rating: |   |                     | e: 120 V, 1.6 A, 60 Hz    |
|  | Cable length:   | Data, 32 ft (9.8 m) |                           |
|  | 1-800-4KOHLER (1-800-456-4537)  |                     |                           |
|  | Kohler Co. reserves the right to make revisions without notice to product specifications. |                     |                           |
|  | For the most current Specification Sheet, go to <u>www.kohler.com</u> .                   |                     |                           |
|  | 3-9-2023 00:24 - US/CA/MX   |                     |                           |

