# **KOHLER** Faucets

## **Anthem™**

# Two-port digital thermostatic valve K-28209

#### **Features**

- Digitally controlled thermostatic mixing valve
- Antiscald protection
- Built-in temperature and flow control
- 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® app will unlock additional Anthem system features, Kohler-developed experiences, and system updates
- Up to 12 gpm (45.4 lpm) flow rate at 45 psi (3.1 bar) with maximum flow of 9.5 gpm (36 lpm) from one outlet
- Two independently controllable 1/2" outlets with brass tube connections
- 1/2" 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® Electronic Faucets, Valves, and Controls Five-Year Limited Warranty

See website for detailed warranty information.

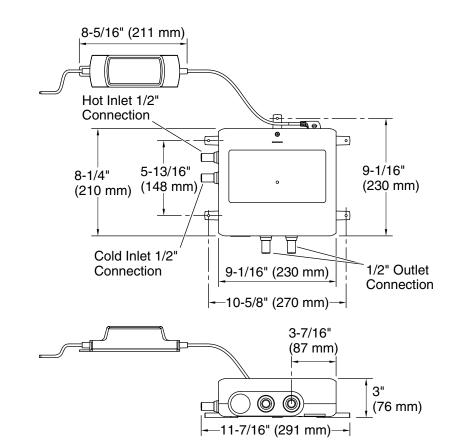
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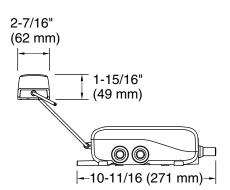


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#### **Required Electrical Service**

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 A, 60 Hz

#### **Technical Information**

All product dimensions are nominal.

Power source: Plug - AC, included

**Shower Valve:** 

Flow Rate (Max) @ 45 psi 12 gal/min (45.4 l/min)
Manufacturer's minimum rated flow: 0.9 gal/min (3.4 l/min)

Pressure: 45 psi (3.1 bar)

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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 A, 60 Hz

rating:

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 <a href="https://www.kohler.com">www.kohler.com</a>.

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