KOHLER, Faucets

Anthem®

Two-port digital thermostatic valve K-28209

Features

- Digitally controlled thermostatic mixing valve
- Antiscald protection
- Built-in temperature and flow control
- Selecting "low flow" mode on setup limits total flow to 1.75 gpm (6.6 lpm) for installations where water conservation or CEC-compliance is desired
- Use with the KOHLER Konnect® app to 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" (13 mm) outlets with brass tube connections
- 1/2" (13 mm) 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 120 V 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



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 cUL Listed UL Listed

KOHLER® Electronic Faucets, Valves, and Controls Five-Year Limited Warranty

See website for detailed warranty information.

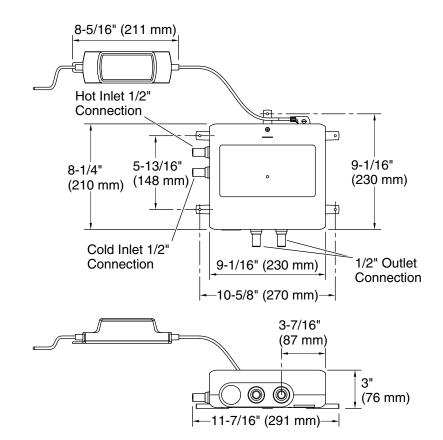
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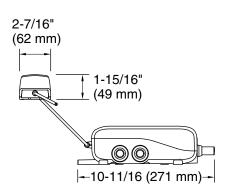


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Required Electrical Service

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

Electrical component Thermostatic valve: 120 V, 1 A, 60 Hz

rating:

Spout:

Cable length: Data, 32 ft (9.8 m)
Bluetooth® range: 33 ft (10.1 m)

Bluetooth® version: 5.0

Max. Ambient temp: 122°F (50°C)

Min. Operating temp: $34^{\circ}F (1.1^{\circ}C)$ Max. Operating temp: $122^{\circ}F (50^{\circ}C)$

Shower Valve:

Flow Rate (Max) @ 45 psi 12 gal/min (45.4 l/min)

Notes

Ports should be tied together in the event a port is not utilized. Do NOT cap any port.

For use with showerheads or handsprays rated at 0.9 gal/min (3.4 l/min) or higher.

