# KOHLER. Faucets

# Anthem™ Two-port digital thermostatic valve K-28209

# Features

- Digitally controlled thermostatic mixing valve.
- Antiscald protection.
- Built-in temperature and flow control.
- Conserve water by enabling built-in eco mode, which limits use to only one outlet at a time.
- 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 ½" 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.
- Requires Anthem 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.

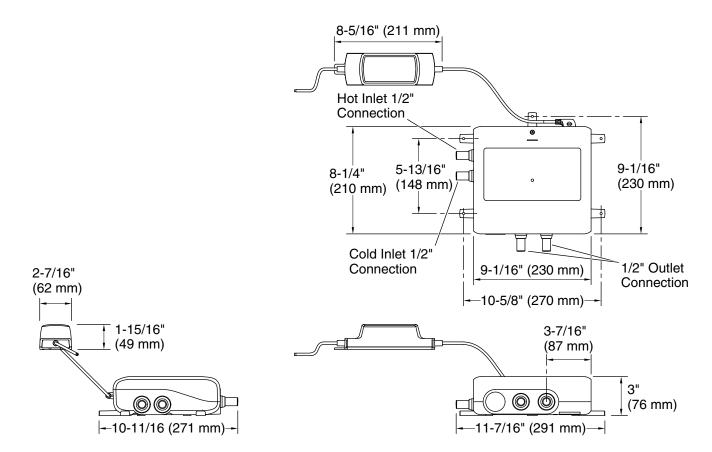
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# **Required Electrical Service**

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)
Maximum (Static) Pressure:		125 psi (8.6 bar)
Minimum (Operating) Pressure:		15 psi (1 bar)
Valve body:	Plastic	
Drain included:	No	
Electrical component rating:	Thermostatic valve	: 120 V, 1 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		
For the most current Specification Sheet, go to www.kohler.com.		



specifications.