

DTV+[™] Two-Port Digital Thermostatic Valve K-528-K

Features

- Digitally controlled.
- Temperature-balancing mechanism.
- Scald hazard prevention.
- Crossflow prevention.
- Reinforced engineering thermoplastic body.
- On-off flow control valve.
- Two independent water outlets.
- 1/2" copper tube connections.
- Up to 13 gpm (gallons per minute) flow rate with maximum flow of 8.0 gpm from one outlet.
- Connect up to two DTV Prompt[®] interfaces from one valve.
- 1/2-inch hot/cold supply inlets.
- Two 1/2-inch outlets.
- For use in both bathing and showering experiences.

Installation

- Mounts within a standard 2x4 wall.
- Install valve up to 20 feet away from the interface (cable supplied with interface).
- Distance can be extended with a standard RJ-11 phone extension cord.
- Prewired with three-prong plug for connection to 110 V AC receptacle.

Required Accessories

K-527 Digital Shower Interface

or

K-527-E Digital Shower Interface

Installed component/s: Filter screens.



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

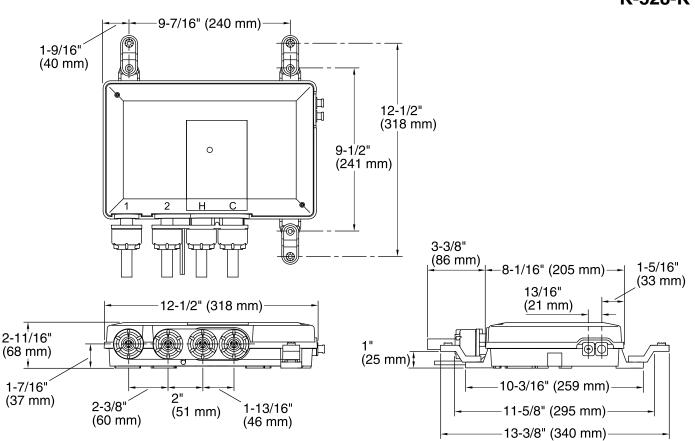
KOHLER[®] Electronic Faucets, Valves, and Controls Five-Year Limited Warranty

See website for detailed warranty information.



KOHLER. Faucets

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Required Electrical Service

One circuit required, protected with Class A Ground-Fault Circuit-Interrupter (GFCI) or Residual Current Device (RCD). 120 V, 15 A, 60 Hz

Technical Information

All product dimensions are nominal.

Power source: Plug - AC, included

Shower Valve:

Flow rate - Max:13 gal/min (49.2 l/min)Pressure - Max:45 psi (3.1 bar)

Notes

Install this product according to the installation guide.

If used for bath-shower system, the bath spout must be connected to the #1 outlet port.

Provide access for servicing valve.

Use 1/2" supply lines.

Do not install this valve in walls exposed to subfreezing temperatures.

Avoid mounting the valve in a wall adjacent to a frequently occupied room.

Pressure regulators are recommended in applications where large pressure swings are anticipated or pressure differences between the supplies exist.

Water hammer arrestors and shut-offs are required in both the hot and cold supplies.

Shower drain capacity must meet the shower system flow rate.

Locate a GFCI-protected 120 V, 15 A, grounded electrical outlet within close proximity of the valve.

