

DTV+™ Digital Two-Port Thermostatic Valve K-528-K1

Features

- Designed to work with a DTV+ digital system either individually or with a second digital valve (two, three, or sixport valve)
- For use in showering and/or bathing applications
- Up to 13 gpm (49.2 lpm) flow rate at 45 psi (3.1 bar) with maximum flow of 8 gpm (30.3 lpm) from one outlet
- 1/2" hot/cold supply inlets

Installation

- Two independently controllable 1/2" outlets
- Prewired with three-prong plug for connection to 110 V AC receptacle
- Mounts within standard 2" x 4" (38 x 102 mm) walls

Required Products/Accessories

K-99695 System Controller Module



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 IAPMO Certification cUL Listed UL Listed

KOHLER® Electronic Faucets, Valves, and Controls Five-Year Limited Warranty See website for detailed warranty information.



KOHLER, Faucets

DTV+™ Digital Two-Port Thermostatic Valve K-528-K1

Install this product according to the installation

For use with showerheads or handsprays rated

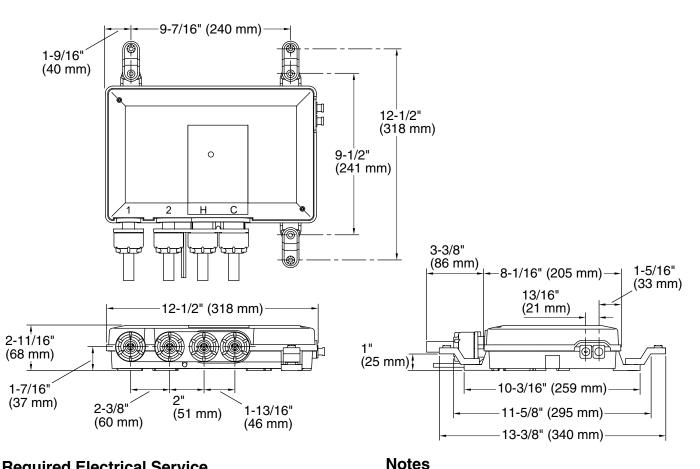
If used for bath-shower system, the bath spout

restricted to 10 gal/min (37.9 l/min) maximum.

must be connected to the #1 outlet port and

at 1.5 gal/min (5.7 l/min) or higher.

Provide access for servicing valve.



guide.

Required Electrical Service

One dedicated 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, 15 A, 60 Hz

Technical Information

All product dimensions are nominal. Plug - AC, included Power source:

Shower Valve:				Use 1/2" supply lines.
	Flow Rate (Max) @ 45 psi		13 gal/min (49.2 l/min)	Do not install this valve in walls exposed to
Manufacturer's minimum rated flow:			subfreezing temperatures.	
	Pressure:		45 psi (3.1 bar)	Avoid mounting the valve in a wall adjacent to a frequently occupied room, such as a bedroom or living room.
	Aaximum (Static) Pressure:		125 psi (8.6 bar)	
	Minimum (Operating) Pressure:		20 psi (1.4 bar)	
Electrical component Thermostatic valve rating: Hz			: 120 V, 0.16 A, 60	Pressure regulators are strongly recommended in applications where large pressure swings are anticipated or pressure differences between the
	Handshower:			supplies exist, such as commercial installations with separate hot and cold supply systems.
	Rated maximum 0 gal/min (0 l/min)			
	flow:			Water hammer arrestors and shut-offs are

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 www.kohler.com USA or www.kohler.ca Canada 10-20-2024 23:52 - US/CA

