



# Rite-Temp® | K-P28304-KSL

Thermostatic valve body and cartridge kit with loose service stops, project pack

## Features

- Project pack: Supplied six per case
- Includes valve body, thermostatic cartridge, rough-in guide and mud guard.
- 1/2" Universal NPT and direct sweat inlets and outlets with stops (uninstalled kit)
- Service stops include integral check valves
- 9 gpm (34 l/min) maximum flow rate at 45 psi
- Single lever design cycles from off through cold to hot
- One-piece cartridge design simplifies installation and maintenance
- Adjustable high-temperature limit stop to control maximum water temperature
- Requires valve trim to complete installation (sold separately)



## Available Colors/Finishes

*Color tiles intended for reference only.*

NA NA Not Applicable



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](http://www.kohler.com) USA or [www.kohler.ca](http://www.kohler.ca) Canada.  
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THE BOLD LOOK  
OF **KOHLER**

## Codes/Standards

ASME A112.18.1/CSA B125.1

ASSE 1016/ASME A112.1016/CSA B125.16

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## Valves

Required Valves:                      Pressure Balance,  
                                                 Thermostatic, Volume Control

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## Material

- Forged dezincification-resistant brass body provides long term reliability and resistance to aggressive water conditions
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## Technology

- Thermostatic technology automatically maintains outlet temperature within +/- 3.6°F (+/- 2°C) during water pressure fluctuations
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## Warranty

*See website for detailed warranty information.*

KOHLER® Faucet Lifetime Limited Warranty



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## Installation

- Designed for use in standard, back-to-back, and thin wall installations
  - Valve body features integral mounting locations and symmetrical valve inlets to simplify installation
  - Cartridge is reversible for installations where hot and cold supplies are reversed
  - Rough-in guide designed for both standard and thin wall installations
  - Installed valve rough-in can be flushed and pressure-tested to 150 psi max (air or water) without cartridge by using included test cap
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## Installation Notes

*Install this product according to the installation instructions.*

For use with showerheads or handsprays rated at 1.5 gal/min (5.7 l/min) or higher.

Avoid cross-flow conditions. Do not install shutoff device on either valve outlet.

Cap the shower outlet if deck-mount spout, diverter, or handshower is connected to the spout outlet.

