



MasterShower® | K-2972-KS

1/2" thermostatic mixing valve

Features

- High-flow thermostatic mixing valve
- Thermostatic technology automatically maintains outlet temperature during water pressure fluctuations and/or inlet water temperature changes
- Single-handle temperature control
- 10.9 gpm flow rate at 45 psi (3.1 bar)
- 1/2" (12 mm) female NPT inlet connections
- One 1/2 female NPT outlet connection
- Service stops with integral filters
- Antiscald protection
- Adjustable comfort setting (preset at approximately 104°F)
- Integrated adjustable high-temperature limit stop to control maximum water temperature
- Requires volume control valve trim (sold separately)
- Requires thermostatic trim (sold separately)



Sustainability



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 USA or 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

Valves

Included Valves: Thermostatic, Volume Control

Shower Valve

Flow Rate Maximum @ 45 10.9 gpm (41.3 l/min)
psi:

Pressure: 45 psi (3.1 bar)

Maximum Static Pressure: 125 psi (8.6 bar)

Minimum Operating 20 psi (1.4 bar)
Pressure:

Material

- Forged dezincification-resistant brass body provides long term reliability and resistance to aggressive water conditions
 - Advanced materials selected for resistance to seizing or attack from aggressive water conditions
 - Brass
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Required Products/Accessories

- K-2974-K 1/2" volume control valve

or

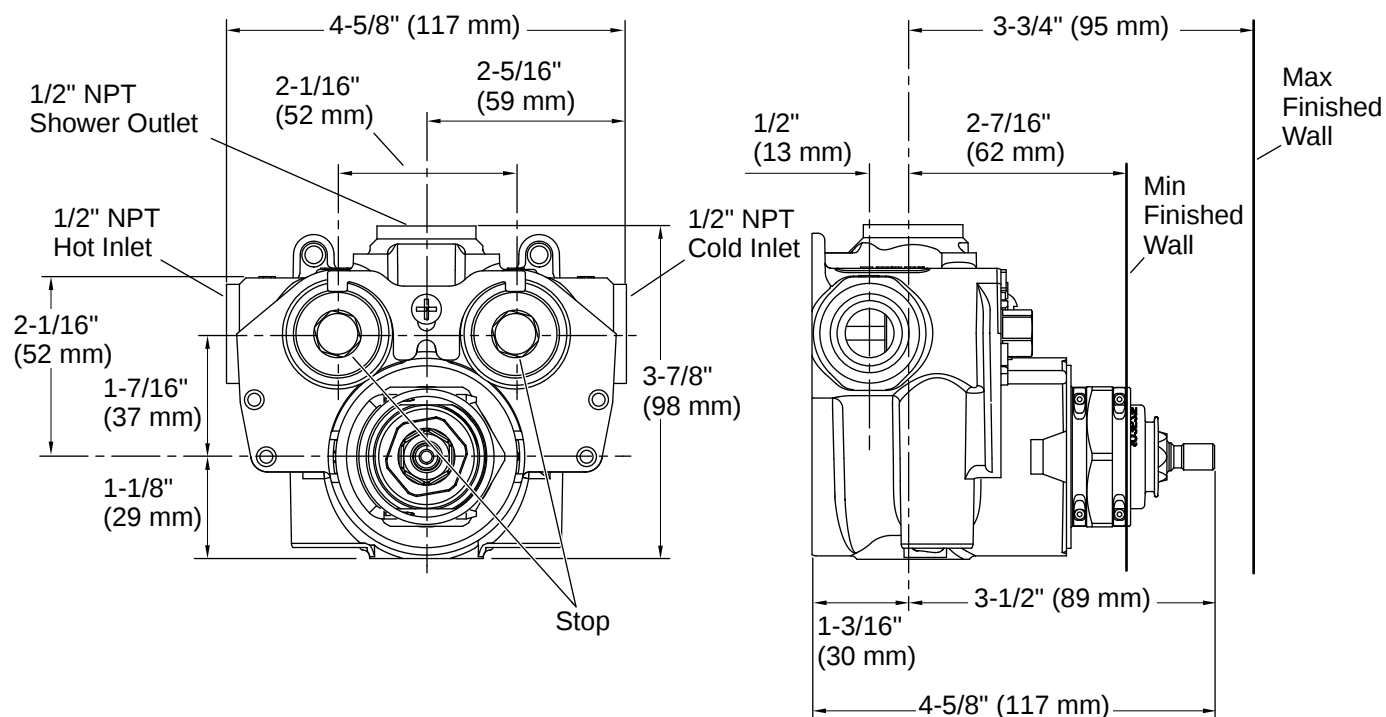
- K-9663 Twin ell
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Warranty

See website for detailed warranty information.

KOHLER® Faucet Lifetime Limited Warranty





Installation

- Fully-serviceable from the front of the valve
- Cartridge is reversible for installations where hot and cold supplies are reversed
- Requires K-9663 twin ell (sold separately) when using a diverter spout

Installation Notes

Install this product according to the installation instructions.

For use with showerheads or handsprays rated at 0 gal/min (0 l/min) or higher.

For bath-only installations, valve may be installed upside down.



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