



Rite-Temp® | K-8305

Pressure-balancing cartridge

Features

- Includes pressure balance cartridge and mud guard
- 5.0 gpm (18.9 lpm) maximum flow rate at 45 psi (3.1 bar)
- Single lever design cycles from off through cold to hot
- Antiscald protection
- One-piece cartridge design simplifies installation and maintenance
- Adjustable high-temperature limit stop to control maximum water temperature
- Requires trim and any K-8300 valve body to complete installation (sold separately)
- Pressure-balancing diaphragm technology maintains outlet temperature within +/-3°F during water pressure fluctuations



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

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

Valves

Required Valves: Pressure Balance, Thermostatic

Material

- Materials selected to resist attack from aggressive water conditions
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Required Products/Accessories

- K-8300 Series Rite-Temp® Valve Body Rough-ins
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Warranty

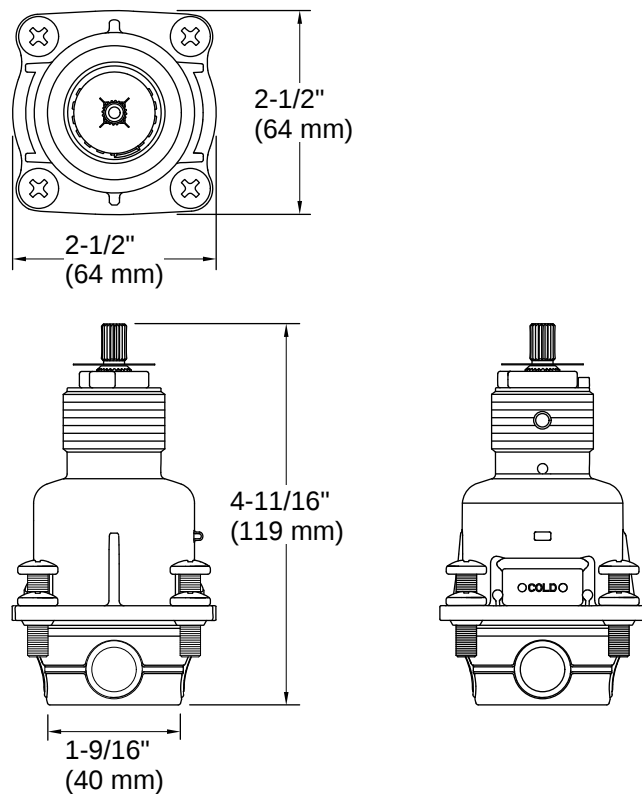
See website for detailed warranty information.

KOHLER® Faucet Lifetime Limited Warranty



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Installation

- Cartridge is reversible for installations where hot and cold supplies are reversed

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.

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

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

Install straight pipe or tube drop of 7" (178 mm) to 18" (457 mm) with single elbow between the valve and wall-mount spout.

For finished walls greater than 3/4" (19 mm) and less than 1-1/2" (38 mm), install support(s) 2" (51 mm) from the stud face.

For finished walls greater than 1-1/2" (38 mm), install support(s) 3" (76 mm) from the face of the finished wall.



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