

SINGULIER™ RITE-TEMP®

Features

- Metal construction
- Brass valve bodies
- High-temperature limit setting for added safety
- Rite-Temp® pressure-balancing diaphragm design
- Mixing valve cycles from "cold" to "hot"
- Intended for use with Rite-Temp® or HiFlow Rite-Temp® valves
- Pressure-balancing mechanism of one-piece diaphragm cartridge design for ease of maintenance

Codes/Standards Applicable

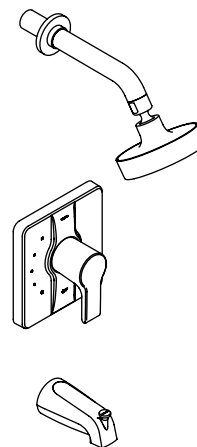
Specified model meets or exceeds the following:

- ASME A112.18.1/CSA B125.1

BATH AND SHOWER VALVE TRIM

K-T10446

ALSO K-T10447, K-T10448



Colors/Finishes


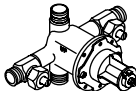
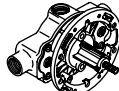
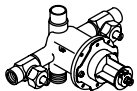
- CP: Polished Chrome

Accessories

- NA: None applicable

Specified Model

Model	Description	Colors/Finishes
K-T10446	Bath and shower valve trim with 1/2" NPT threaded diverter spout and showerhead	<input type="checkbox"/> CP
K-T10447	Shower valve trim and showerhead less diverter spout	<input type="checkbox"/> CP
K-T10448	Shower valve trim only	<input type="checkbox"/> CP

Requires Accessories					
K-304-K	Rite-Temp without stops, NPT connections OR	<input type="checkbox"/> NA			
K-304-KS	Rite-Temp with stops, NPT connections OR		<input type="checkbox"/> NA		
K-306-KS	HiFlow Rite-Temp with stops, NPT connections OR			<input type="checkbox"/> NA	
K-304-KP	Rite-Temp with stops, CPVC connections				<input type="checkbox"/> NA

Product Specification

The bath and shower valve trim shall be made of metal construction with brass valve bodies. Product shall have a Rite-Temp pressure-balancing diaphragm design valve and pressure-balancing mechanism of one-piece diaphragm cartridge design for ease of maintenance. Product shall feature mixing valve cycles from "cold" to "hot," a high-temperature limit setting for added safety. Product is intended for use with Rite-Temp or HiFlow Rite-Temp valves. The bath and shower valve trim shall be Kohler Model K-T____-____-____ and required Rite-Temp valve shall be K-____-____-NA.

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Optional Accessories

1073881 HiFlow Rite-Temp thick wall installation kit

☐ NA

Installation Notes

Install the valve trim according to the installation guide.

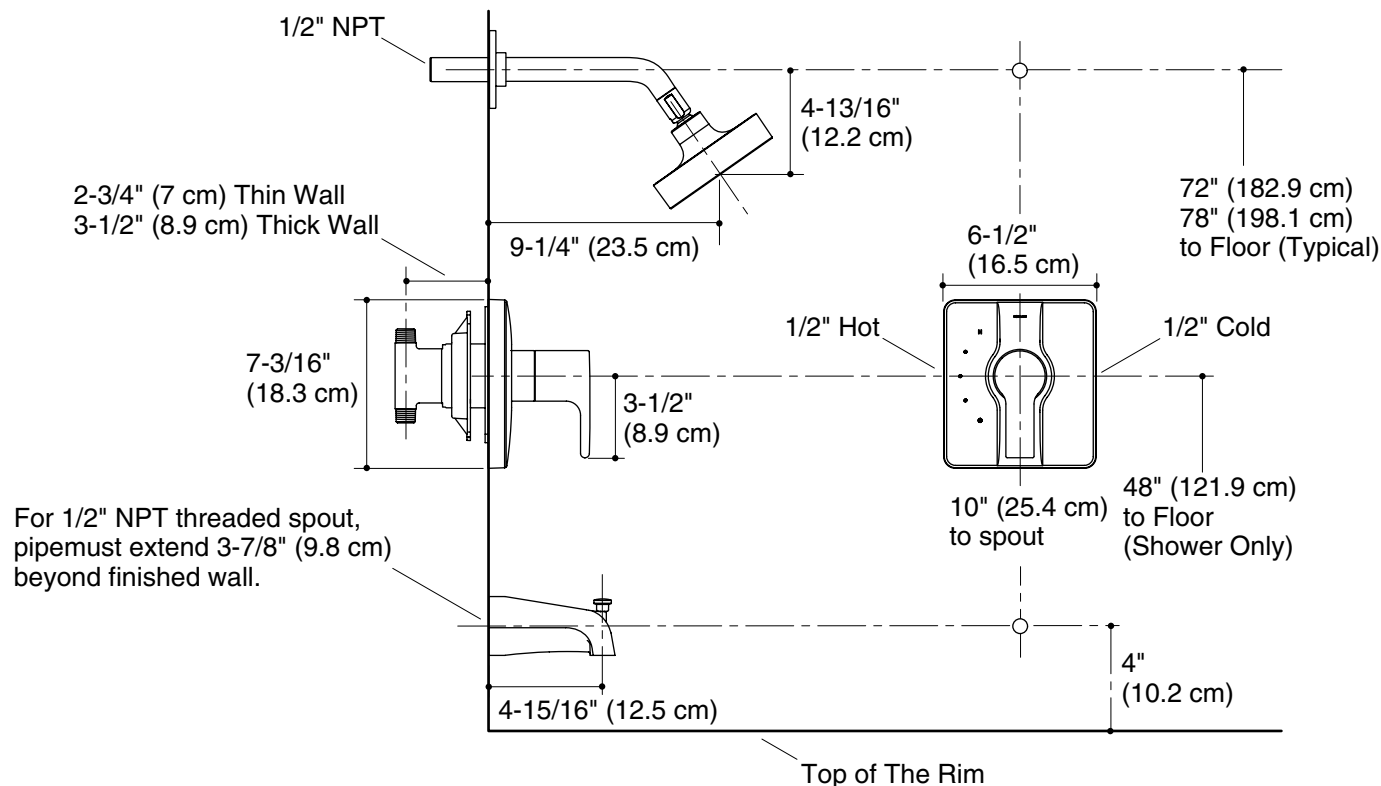
Install the Rite-Temp valve according to the installation guide.

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

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

Install a 7" (17.8 cm) to 18" (45.7 cm) straight pipe or straight tube with single bath elbow between the valve and the wall-mount spout.

Due to the waterway location in the spout, the finished wall should touch the top surface of the supply pipe.



Product Diagram

SINGULIER™ RITE-TEMP® BATH AND SHOWER VALVE TRIM

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THE BOLD LOOK
OF **KOHLER**®