

# Rite-Temp® Pressure-balancing Valve With Stops K-304-KS

## **Features**

- Mixing valve cycles from "cold" to "hot".
- Rite-Temp® pressure-balancing diaphragm design valve.
- Rite-Temp® pressure-balancing technology maintains water temperature within +/- 3 degrees Fahrenheit.
- Provides anti-scald protection and temperature regulation.
- Integral screwdriver stops allow you to turn off the water supply at the valve.
- High-temperature safety stop ensures water temperature stays below 120 degrees Fahrenheit.
- Universal NPT and direct sweat connections need no additional parts for installation.
- Requires valve trim (sold separately).
- Deep rough-in kit varies with trim.

## Material

Brass construction.

# Installation

- Back-to-back installation is ideal for unique or high-volume jobs.
- Mounting tabs located on rough-in for secure installation option.



# Codes/Standards

ASME A112.18.1/CSA B125.1 ASSE 1016/ASME A112.1016/CSA B125.16

# **KOHLER® Faucet Lifetime Limited Warranty**

See website for detailed warranty information.

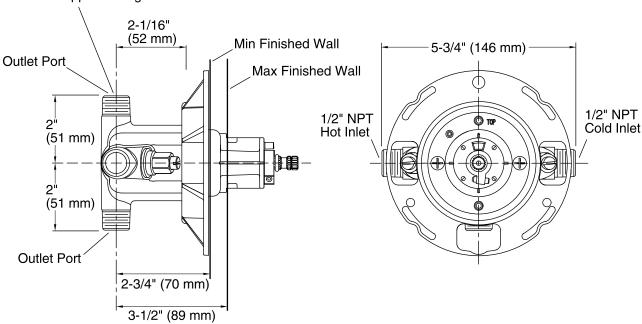




# Rite-Temp®

# Pressure-balancing Valve With Stops K-304-KS

1/2"-14 NPT or 5/8" ID for 1/2" Nominal Copper Tubing



# **Technical Information**

All product dimensions are nominal.

# **Shower Valve:**

Flow rate - Max: 5 gal/min (18.9 l/min)

## **Notes**

Install this product 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 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.

