

### Product Information

Applicable product:	
Bath and shower valve trim with 1/2" IPS threaded or slip fit diverter spout	K-T11077-4
Shower valve trim, less diverter spout	K-T11078-4
Required accessories:	
Rite-Temp® valve <b>OR</b>	K-304-*
HiFlow Rite-Temp valve with stops	K-2971-KS
* For a complete listing of all the Rite-Temp valves, refer to the K-304-* Specification Sheet or Roughing-In sheet.	
Optional accessories:	
HiFlow Rite-Temp® thin wall installation kit	88526
HiFlow Rite-Temp thick wall installation kit	1073881

### Installation Notes

Install the valve trim according to the installation guide.

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

**NOTICE: Risk of product damage.** Long screws, for installing trim, can damage the K-2971-KS valve. Consult the trim installation guide to verify if the thin wall installation kit (88526) is needed.

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.

