

Installation and Care Guide

Data Cable

K-97172

M product numbers are for Mexico (i.e. K-12345**M**)
Los números de productos seguidos de
M corresponden a México (Ej.
K-12345**M**)
Français, page "Français-1"
Español, página "Español-1"

THE BOLD LOOK
OF **KOHLER**®

1230865-2-A

Before You Begin

NOTICE: The K-99695 system controller is required to complete this installation.

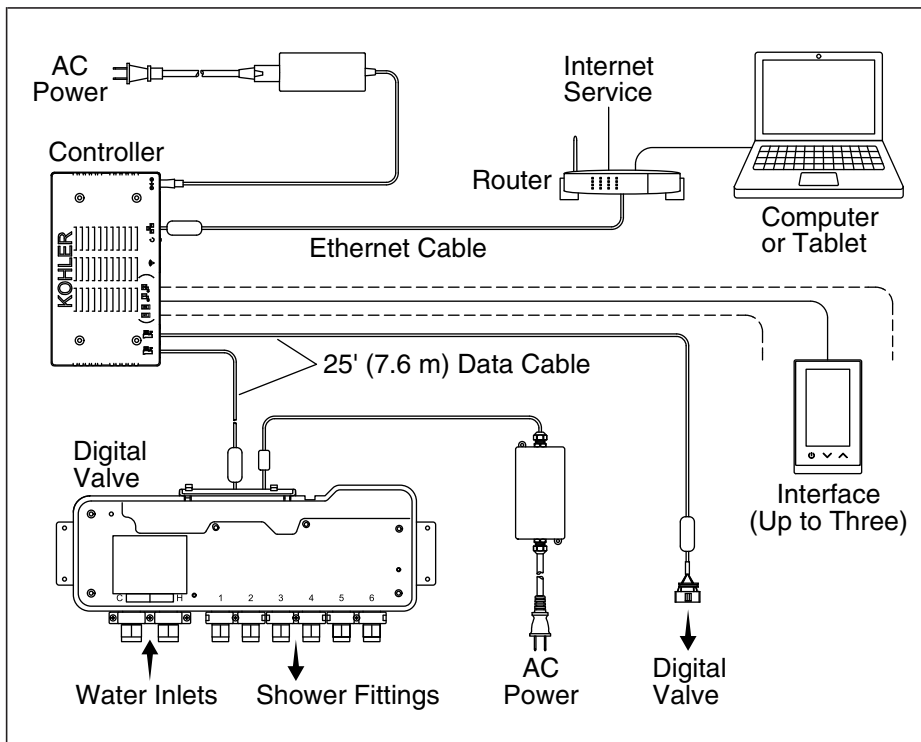
NOTICE: Custom shower configurations may not allow certain system features to be enabled.

NOTE: For pre-programmed shower configurations, refer to the guide on the K-99695 controller product page at www.us.kohler.com.

- Observe all local plumbing, building, and electrical codes.
- Read these instructions and determine all components and installation locations before beginning installation.
- A dedicated water heater, 80 gallon (302.8 L) or larger, per valve is recommended for this installation.
- A tankless (on-demand) water heater is **not** recommended for this installation.
- **Drain requirements:** The maximum flow rate per valve is 21 gal/min (79.5 l/min) at 45 psi (310.3 kPa). Use a minimum 3" (76 mm) single drain, minimum 2" (51 mm) multiple drains, or a drain system capable of handling the maximum flow rate for one- or two-valve systems.

Before Operating the System For the First Time:

Download and install the latest software for connected components. This may take an hour or more to complete based on system configuration and internet connection speed. **Do not disconnect the power from any components during software download and installation.**



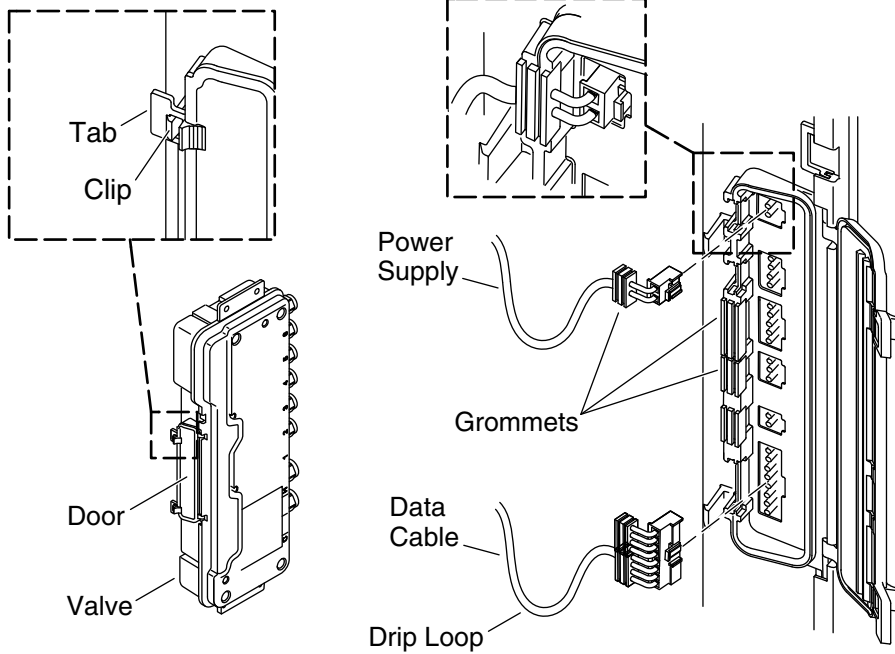
1. Plan the System

NOTE: The controller powers the interface(s) and controls the digital valve(s) and other system components.

NOTE: Your system may include installation of one or two digital valves. A data cable is required for each valve.

NOTE: The data cable length is 25' (7.6 m). Valve installation location(s) must be within 24' (6.1 m) of the controller.

- Determine the locations of all components, including shower fittings. For pre-programmed shower configurations, refer to the guide found on the product page at www.us.kohler.com.
- Refer to the installation guides packed with each product for specific installation needs.



2. Installation

- Install the K-99695 system controller and the K-682 valve according to the instructions packed with the products.
- Route the data cable in the wall between the controller and valve installation locations.

Connect the Cables

NOTE: Make drip loops in all cables and cords.

- Press the clips to release and open the door on the valve.
- To remove the door, slide the hinge side of the door in either direction until it slips free.
- Connect the data cable to the valve.
- Connect the power supply to the valve.
- Verify all grommets are in place, then reinstall the door.
- To close the door, press on the tabs until the clips snap in place.

3. Configure the Valve

NOTE: Valve setup requires an installed controller, a computer or tablet, and a router with active internet service.

NOTE: Valves which have been recently installed, or have not been used for some time should be exercised before running tests or setting the maximum temperature.

NOTE: The maximum water temperature to the outlets is limited to 120°F (49°C). The valve will automatically shut down if the temperature exceeds 120°F (49°C).

- To configure valve setup, refer to the guide on the K-99695 controller product page at www.us.kohler.com.

Before Operating the System For the First Time:

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Troubleshooting



WARNING: Risk of electric shock. Disconnect power before servicing.

NOTICE: Valve maintenance should be performed by a KOHLER Authorized Service Representative.

NOTE: For additional valve troubleshooting, refer to the valve installation guide.

This troubleshooting guide is for general aid only. For service and installation issues or concerns, call 1-800-4KOHLER.

Troubleshooting Table

Symptoms	Probable Cause	Recommended Action
1. Valve will not turn on.	A. Valve is not plugged into the outlet. B. Power supply connection to the valve may be loose or disconnected.	A. Plug the valve into an outlet. B. Check power supply connections to the valve and reconnect if needed.

Troubleshooting (cont.)

Troubleshooting Table

Symptoms	Probable Cause	Recommended Action
	<p>C. Data cable connection may be loose or disconnected.</p> <p>D. Circuit breaker has been tripped.</p> <p>E. The valve memory may require resetting.</p> <p>F. If none of the recommended actions for the above issues correct the symptom, the valve or controller requires servicing.</p>	<p>C. Check the data cable connection, connect if needed.</p> <p>D. Reset the circuit breaker.</p> <p>E. Disconnect and reconnect the power supply from the valve.</p> <p>F. Contact your Kohler Co. authorized service representative.</p>

Warranty

KOHLER® Electronic Faucets, Valves and Controls FIVE-YEAR LIMITED WARRANTY

Kohler Co. warrants that its electronic faucets, valves and controls will be free of defects in material and workmanship during normal residential use for five years from the date the product is installed. This warranty applies only to electronic faucets, valves and controls installed in the United States of America, Canada and Mexico ("North America").

If a defect is found in normal residential use, Kohler Co. will, at its election, repair, provide a replacement part or product, or make appropriate adjustment where Kohler Co.'s inspection discloses any such defect. Damage caused by accident, misuse, or abuse is not covered by this warranty. Improper care and cleaning will void the warranty*. Proof of purchase (original sales receipt) must be provided to Kohler Co. with all warranty claims. Kohler Co. is not responsible for labor charges, installation, or other incidental or consequential costs other than those noted above. In no event shall the liability of Kohler Co. exceed the purchase price of the faucet, valve or control.

If the electronic faucets, valves or controls are used commercially or are