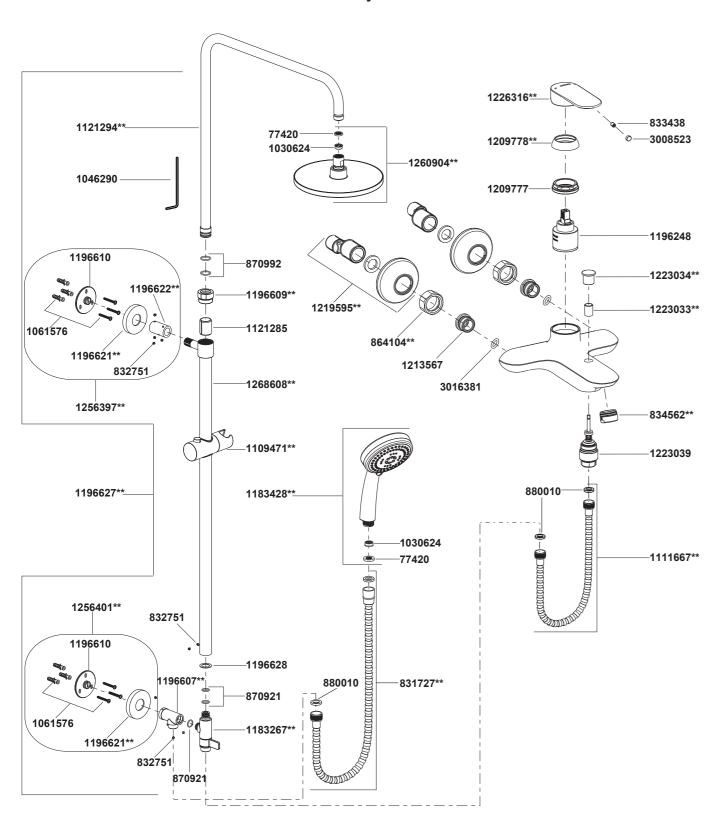


# **KUMIN**

## 99474T-C4 3 Way Shower Column



<sup>\*\*</sup>Color code must be specified when ordering



## **INSTALLATION INSTRUCTIONS**

# **KUMIN**

## 99474T-C4 3 Way Shower Column

### **BEFORE YOU BEGIN**

All information is based on the latest product information available at the time of publication. Kohler Co. reserves the right to make changes in product characteristics, packaging, or availability at any time without notice.

Please leave these instructions for the consumer. They contain important information.

#### NOTES:

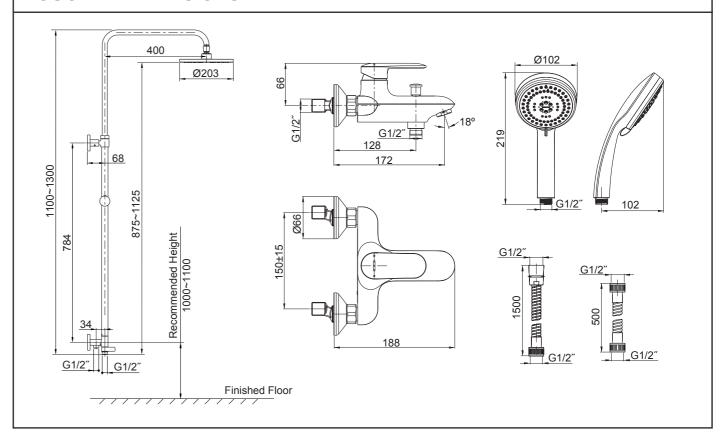
- 1. Flush the water supply pipes thoroughly to remove debris.
- 2. Inspect the supply tubing for damage. Replace as necessary. Shut off the water supplies to the fitting.
- 3. Observe local plumbing codes.
- 4. The minimum inlet water pressure for diverter is 0.05MPa(0.5bar).
- 5. Recommended minimum working pressures is 0.1MPa (1bar).
- 6. The highest working pressure for showerhead & handshower is 0.5 MPa(5 bar). If it exceeds 0.5MPa(5 bar), a pressure reducer is needed. The highest water and environment temperature is 60°C. Please keep handshower, showerhead and the shower arm away from heater, or it may become damaged and cause injury to the user.

## **OPERATION INSTRUCTIONS**

Lift the handle gently. Turn clockwise for hot water, turn counter-clockwise for cold water. Water flows out from spout when faucet diverter is in the normal position; lift the diverter gently, turn clockwise for shower; shut off the faucet, turn counter-clockwise until it stops.

Turn the diverter handle counter-clockwise for handspray; Turn clockwise for showerhead.

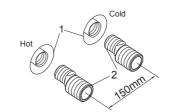
### **ROUGH-IN DIMENSIONS**



### **INSTALLATION**

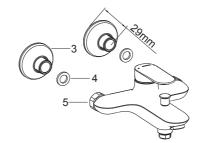
#### **How to Install the Faucet**

To perform installation, installer must provide G1/2" female supply fittings(1), spaced 150mm apart and horizontally. The supply fittings should be vertical and not beyond the finished wall. Hot supply pipe must be located on the left.



Flush the water supply pipes thoroughly to remove debris. Install the two offset connectors(2) into the hot and cold supply pipes. Use appropriate thread sealants or thread tape on pipe threads.

Adjust the center-to-center distance between the connectors to 150mm and horizontally. They should extend 29mm beyond the finished wall. Thread the escutcheons(3) onto the connectors until they are against the finished wall.



Put the washers(4) into the nuts(5), thread the nuts to connectors. Tighten the nuts with strap wrench or soft cloth between product and regular wrench.

#### How to Install the Shower Column

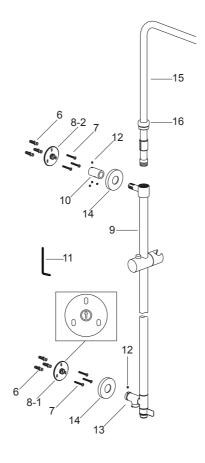
Select a location in vertical wall to install shower column according to rough-in dimensions. Drill the lower hole according to anchors'(6) diameter and lower base(8-1) position in the finished wall(NOTE: The arrow in the base is upward). Press anchors into the hole, secure the base by the screw(7).

Rehearse the slide bar kit(9) installation for the upper base(8-2) mounting location determination. Slide the tube joint(10) onto the slide bar kit, and connect them to the base(NOTE: The arrow in the base is up). Install the screws(12) into the tube joint with the hex wrench(11), and tighten them.

Place the slide bar and the body against the finished wall. Connect the lower base and the diverter body kit(13). Position and tighten them by hex wrench. Mark the hole of upper base(8-2) with a pencil. Uninstall the slide bar kit and tube joint.(NOTE: Don't lose the screws.)

Drill holes on the mark. Press the anchors into the holes. Secure the upper base(8-2) by the screws. Install the tube joint(10) to the base(8-2) and tighten them by screws. Reinstall the slide bar kit with escutcheons(14) to the bases. Tighten the screws with the hex wrench. Screw the escutcheons with the bases until against the finished wall.

Install the tube kit(15) into the slide bar kit. Install the nut(16) onto the tube kit with soft cloth between internal hole of the nut and the tube kit. Then screw the nut onto the slide bar kit with strap wrench or soft cloth between the nut and regular wrench.

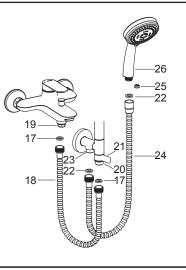


## How to Install the Handspray and the Hose

Tighten 500mm length hose(18) to the outlet(19) and the connector(20) with two washers(17).

Turn the diverter handle(21), run hot and cold water for one minute to remove any

Tighten 1500mm length hose(24) to the connector(23) with filter washers(22). Put the regulator(25) into the handspray(26) inlet if needed. Tighten the hose to the handspray with the filter washer(22).



#### How to Install the Showerhead

Turn the diverter handle, run hot and cold water for one minute to remove any debris before the showerhead(27) is installed.

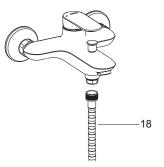


Put the regulator(28) into the showerhead inlet if needed. Connect the showerhead to the tube kit outlet with the washer(29), and tighten the showerhead with strap wrench.

#### INSTALLATION CHECKOUT

Ensure that all connections are tight. Ensure that the handle is in the off position. Turn on the drain and main water supply, and check for leaks. Repair as needed.

Lift the diverter gently, turns clockwise for shower. Remove the hose(18). Run hot and cold water through faucet for about one minute to remove any debris. Shut off the faucet. Reinstall the hose.



### **CLEANING INSTRUCTIONS**

All Finishes: Clean the finish with mild soap and warm water. Wipe entire surface completely dry with clean soft cloth. Many cleaners may contain chemicals, such as ammonia, chlorine, toilet cleaner etc. which could adversely affect the finish and are not recommended for cleaning.

Do not use abrasive cleaners or solvents on Kohler faucets and fittings.

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