STYLE No. RGKM01[†]



SPECIFICATIONS:

Deck Thickness Maximum: 2-1/16" (53mm) Fittings Hole Diameter: Ø1-3/4" (44mm)

Handle Turn Angle: Quarter Turn

Inlet Connection Size: 3/8"

Inlet Connection Type: Compression Connection Hoses[†] Restricted Maximum Flow Rate: 2.2gpm (8.3liters/min)

Spout Reach: 8-1/4" (210mm)

Spout Swivel: Yes

Water Pressure Minimum: 20 psi (1.4 Bar) Water Pressure Maximum: 80 psi (5.5 Bar) Water Pressure Recommended: 45 psi (3 Bar)

UK Style No. RG01KM is supplied with 2 BSP adapters, assembly required.

IMPORTANT:

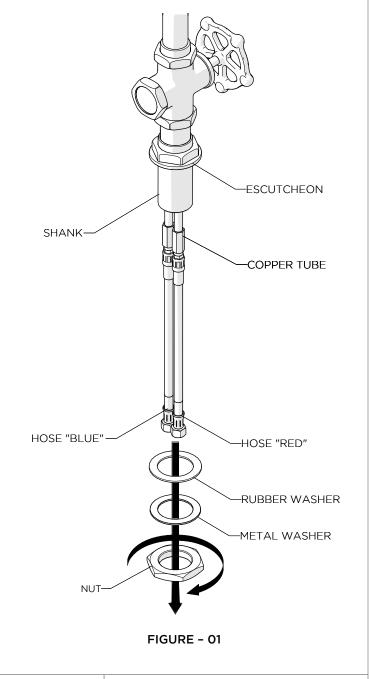
- To ensure this product is installed properly, you must read and follow these guidelines.
- > The owner/user of this product must keep this information for future reference..
- This product must be installed by a professional licensed contractor.
- > Be sure your installation conforms to all federal, state, and local codes. In the State of Massachusetts, all installations must comply with the rules and regulations set forth within 248 CMR.
- Refer to the specification and assembly drawings attached. Product is sold partially assembled but shown fully disassembled for illustrative and service purposes only.

Installation Guidelines

- > Inspect the product to ensure you have all the parts required for proper installation.
- Use only a strap wrench or protected/smooth-jaw wrench on any finished surface.
- > The use of certain plumber's putty may stain stone or tile surfaces.

INSTALLATION:

1. Remove the NUT, METAL WASHER, and RUBBER WASHER from the SHANK as shown in FIGURE - 01. Do NOT remove the O-RING beneath the ESCUTCHEON.



These guidelines have been prepared for the professional contractor to aid in the installation of: REGULATOR ONE HOLE LOW PROFILE BAR FAUCET WITH METAL WHEEL HANDLE (STYLE No. RGKM01, RG01KM UK).

All dimensions are based on original specification and are subject to change and variation. Please consult your Design Associate for current specifications.

One Hole Low Profile Bar Faucet with Metal Wheel Handle

- 2. Ensure that the COPPER TUBES and SUPPLY HOSES are securely tightened, then insert the SHANK through the Ø1-3/4" (44mm) hole on the mounting surface making sure the O-RING is beneath the ESCUTHCEON.
- > NOTE: The SPOUT can be installed with the HANDLE on either the right or left side. The SPOUT can swivel to work in both positions.
- 3. Re-install the RUBBER WASHER, METAL WASHER and NUT and securely tighten the NUT to secure the SPOUT to mounting surface.
- 4. Connect the SUPPLY HOSES to the water supplies making sure the hoses are not pinched or kinked.

<u>NOTE</u>: The SUPPLY HOSES are marked with colored ZIP TIES to identify their function, **RED** for hot supply water and **BLUE** for cold supply water.

FINISHED AND INSPECT THE INSTALLATION:

- 5. Remove the AERATOR from the SPOUT using the TOOL provided then open the hot and cold supplies and carefully turn the HANDLE to flush out any debris in the supply lines.
- 6. Inspect all connections for leaks.
- 7. Shut the water off and re-install the AERATOR.

SERVICING THE SPOUT:

> See Figure - 02 for steps 1 - 3.

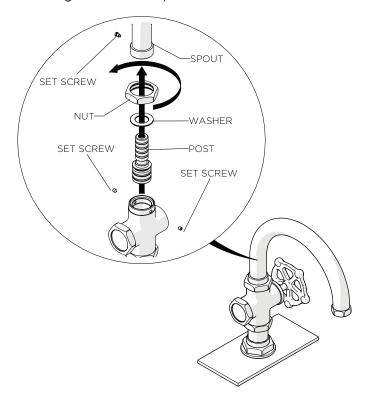


FIGURE - 02

Installation Guidelines

- Unthread the slotted SET SCREW at the base of the SPOUT then pull the SPOUT up.
- Unthread and remove the NUT to expose the SET SCREWS on the front and back of the VALVE BODY.
- Unthread the SET SCREWS on the VALVE BODY using a 2.5mm HEX KEY then pull the POST up to remove it along with the PLASTIC WASHER.

SERVICING THE CARTRIDGE:

➤ See Figure - 03 for steps 1 - 2.

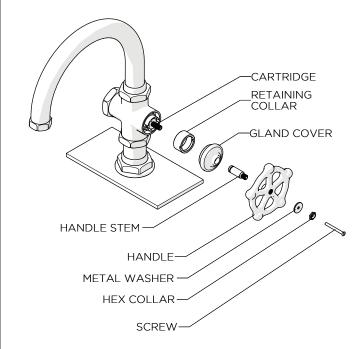


FIGURE - 03

- To access the CARTRIDGE, unthread the SCREW then remove the HEX COLLAR, METAL WASHER, HANDLE, and HANDLE STEM.
- Unthread the GLAND COVER then unthread the RETAINING COLLAR using a spanner wrench and remove the CARTRIDGE.
- If further assistance is required, please contact Product Support at 1-800-927-2120 Monday through Friday, 8am - 7pm EST.
- See the service part document for parts ordering, available on WATERWORKS.COM.

These guidelines have been prepared for the professional contractor to aid in the installation of: REGULATOR ONE HOLE LOW PROFILE BAR FAUCET WITH METAL WHEEL HANDLE (STYLE NO. RGKMOI, RGOIKM UK).

All dimensions are based on original specification and are subject to change and variation. Please consult your Design Associate for current specifications.

WATERWORKS