

## HD 3/8" Angle Stop Custom Flow Control Valve 303 Stainless Steel for Bathroom & Kitchen Sinks. U.S. Patent 8,646,486

- Maintains Water Pressure & Rinsability while Significantly Reducing Water Usage
- Customized to fit Client's GPM flow needs
- Easy installation on a 3/8 angle stop
- 2 to 4 LEED Points Available
- NSF ANSI 61 Certified Washer
- Dual Elliptical Chambers
- UPC 863000000100 (.50), 863000000117 (.75), 863000000124 (1.0)

## **CERTIFIED BY IAPMO**

| Part No.   | Description  |
|------------|--|
| HD SK .50  | Flow Control Valve (Faucet) - Stainless Steel .50 GPM  |
| HD SK .75  | Flow Control Valve (Faucet) - Stainless Steel .75 GPM  |
| HD SK 1.00 | Flow Control Valve (Faucet) - Stainless Steel 1.00 GPM |
| All HD SK  | Two Flow Control Valves per Package                    |



## **INSTALLATION INSTRUCTIONS**

The 303 Stainless Steel Flow Control Valve for Bathroom and Kitchen Sinks installed underneath your sink at the angle stop.

- 1. Go underneath the sink and locate the hot and cold angle stops and turn to the off position.
- 2. Remove the flex line at the angle stop with an adjustable wrench.
- 3. Clean debris out of supply line.
- 4. Check the FCV washer to ensure it is fully seated in the FCV.
- 5. Attach the 303 Stainless Steel Custom Flow Control Valve to the hot and cold water side of the angle stops and tighten. "Use finger pressure until tight and use a wrench to turn another 2-4 turns beyond finger pressure 180 -360 deg. max until snug." Do not over tighten as the washer can be displaced if overtightened. Make sure the washer is seated against the angle stop. Do not continue if the part is not seated properly against the angle stop. Improperly seated parts might leak. Overtightening the parts may cause leaks.
- 6. Reattach flex line to the 303 Stainless Steel Custom Flow Control Valve and tighten. Flex line can be tightened down harder than the angle stop.
- 7. Ensure the 303 Stainless Steel Flow Control Valve is installed tightly and securely. Be sure not to over tighten.
- 8. Turn on the water supply at the angle stop and inspect for leaks. Leaks can be caused by over tightening or under tightening.
- 9. Your faucet is now ready for use.

