

# Hot/Cold Mixing Valve – Installation Instructions

## Parts Included:

- Hot/Cold Mixing Valve
- Braided Metal Hose (hot water connection)
- ½" Hot Water T-Valve
- Flat Rubber Washers (3)
- ¾" Hot Water T-Valve

## Before Installation:

- 1) You must have a Brondell CleanSpa hand held bidet or equivalent product with a ½" bidet hose in order to install the Hot/Cold Mixing Valve upgrade kit.
- 2) Check water supply line: If the line that connects the toilet tank to the water shutoff valve is a rigid pipe, you will need to purchase a flexible hose to replace it before installing the Hot/Cold Mixing Valve. The length of the hose and size of the connectors will vary.

## Installation:

- 1) Turn off water supply valve for the toilet (at the wall) and flush toilet (holding down handle) to completely empty the tank. **(Image 1)**
- 2) Disconnect flexible water supply line directly under the toilet tank. Put the Flat Rubber Washer inside the top of the Hot/Cold Mixing Valve. Connect Hot/Cold Mixing Valve at the toilet tank, and reconnect the flexible water supply line to the bottom of the Hot/Cold Mixing Valve. Be sure not to over tighten connections. **(Image 2)**
- 3) Attach the Hot Water T-valve with rubber washer to your hot water connection at the sink using either the ½" or ¾" size T-Valve (size depends on your connection) and connect Braided Metal Hose. **(Image 3)**
- 4) Connect Braided Metal Hose (hot water connection) and your ½" hand bidet hose with sprayer (sold separately) to Hot/Cold Mixing Valve. **(Image 4)**
- 5) Turn water supply valve back on at the wall and check for leaks using plumbers tape when necessary. Wait 5 minutes and check again. If no leaks, then you are done! Picture of fully installed product with the CleanSpa hand held bidet (sold separately). **(Image 5)**

## Operation:

- 1) Open the Hot/Cold Mixing Valve by pulling handle outwards allowing water to flow to your hand held bidet sprayer.
- 2) Adjust the temperature by turning the handle left (Hot) or right (Cold).
- 3) Direct your hand held bidet sprayer head in the appropriate direction and press the button to release the water wash. Adjust temperature as needed.

### IMPORTANT!

**⚠ Caution:** Risk of personal injury. If the water temperature is set too high, scalding will occur. The water temperature should never be set above 120°F (49°C).

**⚠ Manufacturers Recommendation:** After each use, push handle downwards to **TURN OFF** the Hot/Cold Mixing Valve to close the water supply to your hand bidet sprayer head. Failure to turn off after each use may weaken the bidet hose or sprayer head and/or cause flooding. Manufacturer is not responsible for damages which may be caused by failure to follow the above recommendations.

