



ADWU-S



ADWU-D-UV (with UV lamp)



ADWU-DM (with meter)



ADWU-TM (with meter)

## Fully Assembled Under Counter Drinking Water Units

### Features

- Systems are fully assembled for easy installation.
- No name cartons for private labeling.
- NSF certified filter housings.
- Lead-free, long reach faucets.
- Automatic shut-off models available.
- Genuine John Guest fittings.
- Saddle valves and tubing included.

Model Number	Size	UV	Cartridges	Auto. Shut-Off
ADWU-S	Single	No	Not incl.	No
ADWU-D	Dual	No	Not Incl.	No
ADWU-DM	Dual	No	Not Incl.	Yes
ADWU-D-UV	Dual	Yes	Included	No
ADWU-T	Triple	No	Not Incl.	No
ADWU-TM	Triple	No	Not incl.	Yes

**Note:** ADWU-D-UV systems come with UV lamp, ballast, sediment cartridge and carbon block cartridge. Other models, cartridges are additional. The recommended maximum flow rate for the ADWU-D-UV system is one GPM.

Your Drinking Water System has been tested to ensure it will operate correctly. The following periodic maintenance is recommended so your system will provide years of trouble-free service:

### Replacement cartridges

Pre-filter (sediment)  
Post-filter (activated carbon)  
\*depending on usage.

### Replacement

Every 6 mos.  
Every 6-12\* mos.

**System location:** Your drinking water system may be installed under a sink, in a basement or other location, depending on available space. Do not install unit where temperatures fall below freezing.

**Faucet** should be placed near the sink. A 2" flat surface is required to mount the faucet, and the thickness of the mounting thickness should not exceed 1-1/4". Size hole required is 7/8" (or 9/16").

**Feed water connection** is accomplished with a self-piercing feed water saddle valve (provided). Locate this assembly as close to the system as possible, Connect to a potable, cold water supply line only.

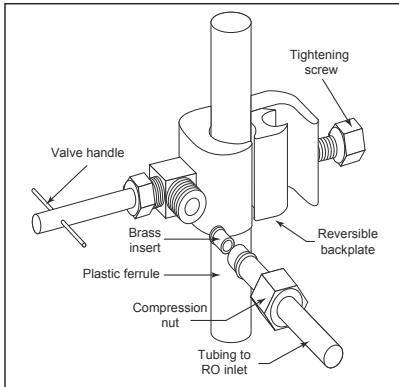
### Installation steps

**Faucet installation:** If the sprayer hole is not used and a hold must be provided, check below sink to be sure the drill does not interfere with anything below. Position the faucet so it empties into the sink and the spout swivels freely for convenience.

Feed the threaded nipple through sink or counter mounting hole and orient the faucet. From below sink or counter, assemble the white spacer flat washer and hex nut on threaded nipple and tighten by hand. Tighten with wrench secure until the faucet is secure.

### Feed water valve and tubing installation

The self-tapping feed valve (supplied) is designed for use with 3/8" to 1/2" OD soft copper supply tubing (plain or chromed) and rigid metal pipe. Do not use with flexible ribbed supply tubing, which is too thin and requires special hardware.



Self-taping saddle valve installation for feed water supply

Installation procedures using soft copper tubing:

1. Turn off cold water valve from under sink or main water line valve for whole house.
2. Before installing self-tapping feed water valve, make sure piercing lance does not protrude beyond the rubber gasket.
3. Assemble saddle valve on copper tubing.
4. Turn handle clockwise to pierce soft copper tube until valve is firmly seated. (Valve is closed in this position.)
5. Turn on water supply to pressurize the cold water line.
6. Snug nut / seal with wrench around valve stem.
7. Connect tubing to feed water valve using brass compression nut, insert and plastic sleeve.

**Initial tubing connections:** For convenience, it may be advisable to complete under counter hose connections at this time.

**Unit installation:** To mount the drinking water unit, elevate it at least 2" off the floor and mark the location of mounting holes needed. Drill holes for mounting screws and install screws, allowing the mounting bracket slots to slip over them.

**Final tubing connections:** With all components in place, complete final tubing connections using these guidelines:

- Tubing should follow contour of the cabinets.
- Cut tubing to desired length using **square** cuts.
- Do not make sharp bends.
- Keep tubing from the unit to the faucet as short as practical for good flow. Ice maker hookup (optional): The drinking water device can be connected to any standard ice maker. (Extra fittings are required).

### System start-up: Prior to start-up:

1. Check all connections so they are secure.
2. Turn valve handle counter clockwise to open the feed water saddle valve and check for leaks.
3. Close faucet and wait to see if leaks result.

**Limited warranty:** Drinking water units are warranted for materials and workmanship for one year from date of shipment. Please see warranty card for more information.

*Distributed by:*

