



**WIST**

## UNDERSINK FILTER INSTALLATION MANUAL

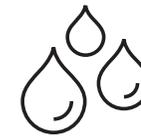
Model: MFS092

## THANK YOU FOR CHOOSING MIST FILTERS

### Your filter specs:



**FILTER LIFE**  
20,000 gallons



**FLOW RATE**  
1.5 gpm / 60 psi



**OPERATING  
PRESSURE**  
30-120 psi



**OPERATING  
TEMPERATURE**  
40-100°F



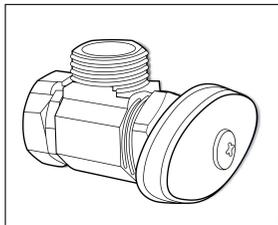
Tested and Certified by IAMPO R&T against NSF/ANSI 42 Standard for material safety, structural integrity and aesthetic chlorine reduction.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

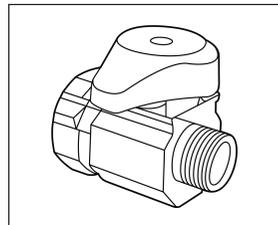
## INSTALLATION PREPARATION

First, let's determine the under-kitchen compression water inlet size. You could find either a 1/2" or 3/8" OD compression inlet valve under the kitchen cabinet.

Please check the following images and pick out the suitable accessories and adapters that work best with your current under kitchen layout.

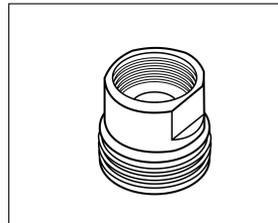
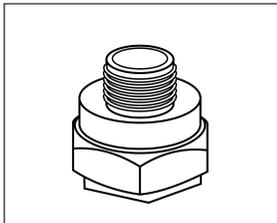


1/2" FIP Outlet



3/8" Compression Outlet

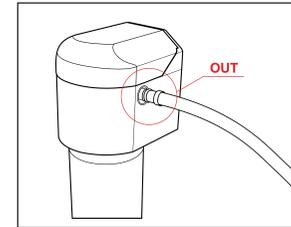
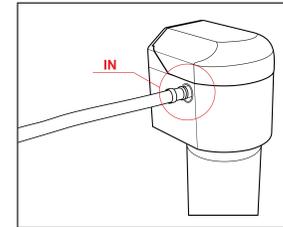
FOR 1/2" FIP OUTLET VALVE, please get the compression hose to 1/2" FIP adapter and adapter 3/8" ready.



For the 3/8" OD Coompression outlet valve, you do NOT need to use any of the compression hose adapters.

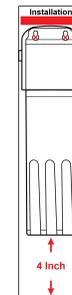
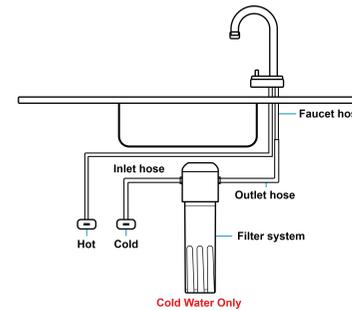
## INSTALLATION STEPS

1. The quick-connect connectors can be found on both sides of the filter head. Insert the inlet and outlet water hoses as instructed; push them in until you feel a "Click" action.

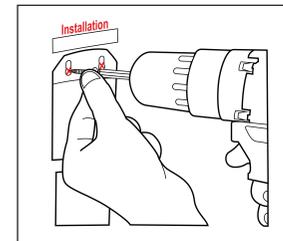


2. Find the desired location to mount the water filtration system.

3. Place the installation template at the desired location with at least 4 inches of space between the bottom of the filter cartridge and the floor.



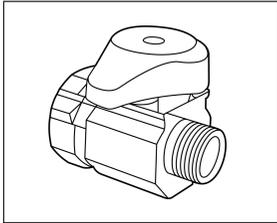
4. Drill through the holes marked on the template; leave 1/3" length of the screws outside for attaching the filter head. Remove and discard the template after drilling.



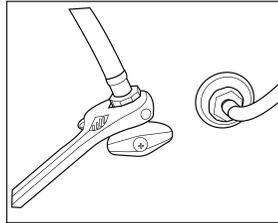
### INSTALLATION STEPS: 3/8"

If the water inlet valve is a 3/8" compression connection, you can connect the system directly.

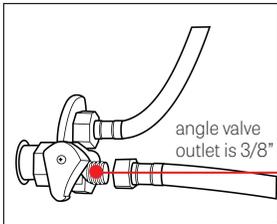
1. Turn off the water inlet valve; leave the faucet ON. Place a towel under your water inlet valve to catch any dripping water.



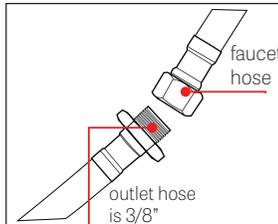
2. Disconnect the faucet hose from the water inlet valve.



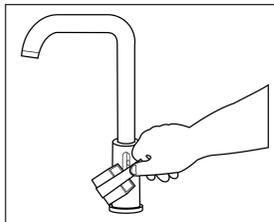
3. Connect the filtration system's inlet hose with the water inlet valve.



4. Connect the faucet hose with the filtration system's outlet hose to complete the setup.



5. Make sure the faucet is turned on and then turn the water inlet valve back on to flush the new system for 5 minutes to condition the new filter.

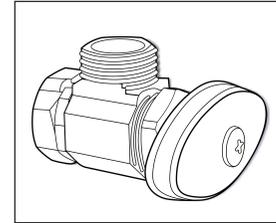


6. Turn off the faucet to pressurize the new connected system and check for any possible leakage.

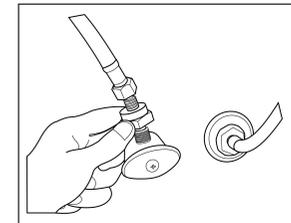
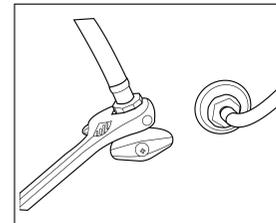
### INSTALLATION STEPS: 1/2" FIP OUTLET

If it is a 1/2" FIP water inlet valve, please get the 1/2" FIP to 3/8" compression adapter.

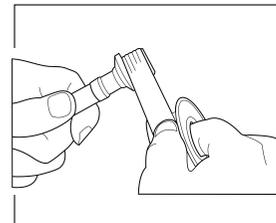
1. Turn off the water inlet valve; leave the faucet ON. Place a towel under your water inlet valve to catch any dripping water.



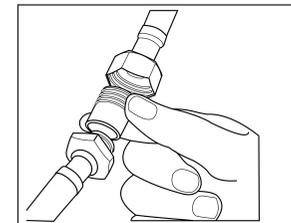
2. Disconnect the faucet hose from the water inlet valve, attach the 1/2" FIP to 3/8" compression adapter. Make sure the O ring is in position; apply Teflon tape at a clockwise direction 7 times only if needed



3. Connect the filter system's water inlet hose onto the adapter.

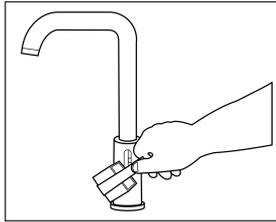


4. Attach the 3/8" compression to 1/2" FIP adapter onto the filter system's outlet hose, then connect the faucet's hose. Make sure the O ring is in position; apply Teflon tape at a clockwise direction 7 times only if needed.



5. Make sure the faucet is turned on and then turn the water inlet valve back on to flush the new system for 5 minutes to condition the new filter.

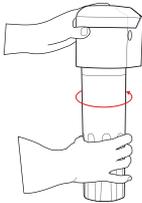
6. Turn off the faucet to pressurize the new connected system and check for any possible leakage.



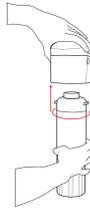
Tips: It is completely normal for water to spurt out due to the trapped air inside the system.

## FILTER REPLACEMENT

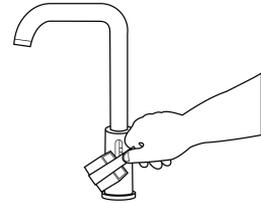
1. Turn about 1/4 turn to the left to release the filter; then remove the old filter.



2. Align, insert, and twist the new filter to the right about 1/4 turn to complete the filter installation.



3. Flush about 2-3 gallons to condition the new filter.



### FOR EASY REORDER

Use the camera app on your smartphone to scan this QR code for filter replacements



Use code **REORDER** for 10% off of your next order

### QUESTIONS? COMMENTS?

Contact us:  
Mist Filters  
info@mistfilters.com 888-612-2513