

# WECO

## MX Series

Reverse Osmosis  
Drinking Water Filter  
System Manual



**Water Engineering Corporation**  
Long Beach, CA U.S.A  
1 (888) 675-5187  
sales@wecofilters.com



[www.wecofilters.com](http://www.wecofilters.com)

## Inspect the System before Installation:

Please inspect the System and all connection fittings carefully, and make sure there is no damage during shipping. If you find a damaged or broken part, please DO NOT proceed with the installation, and contact us for a replacement, broken part or assistance via 1 (888) 675-5187

## General Installation and Maintenance Requirements:

- Please make sure that the installation complies with State and local laws and regulations.
- Do not use with the water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after system.
- System must be installed indoors.
- It is recommended that installation of the water filter be done by a professional plumber.



**MX-SET2**

### Important !

It is recommended to change the 2 pre-filters at least every 3-5 months. It is advised to change them on time to avoid any damages to the RO System. It is advised to use WECO replacement filters. Using 'non-WECO' and poor quality filters may clog the RO system and will also damage the membrane.

Visit us on [www.wecofilters.com](http://www.wecofilters.com) or call us at 1 (888) 675-5187

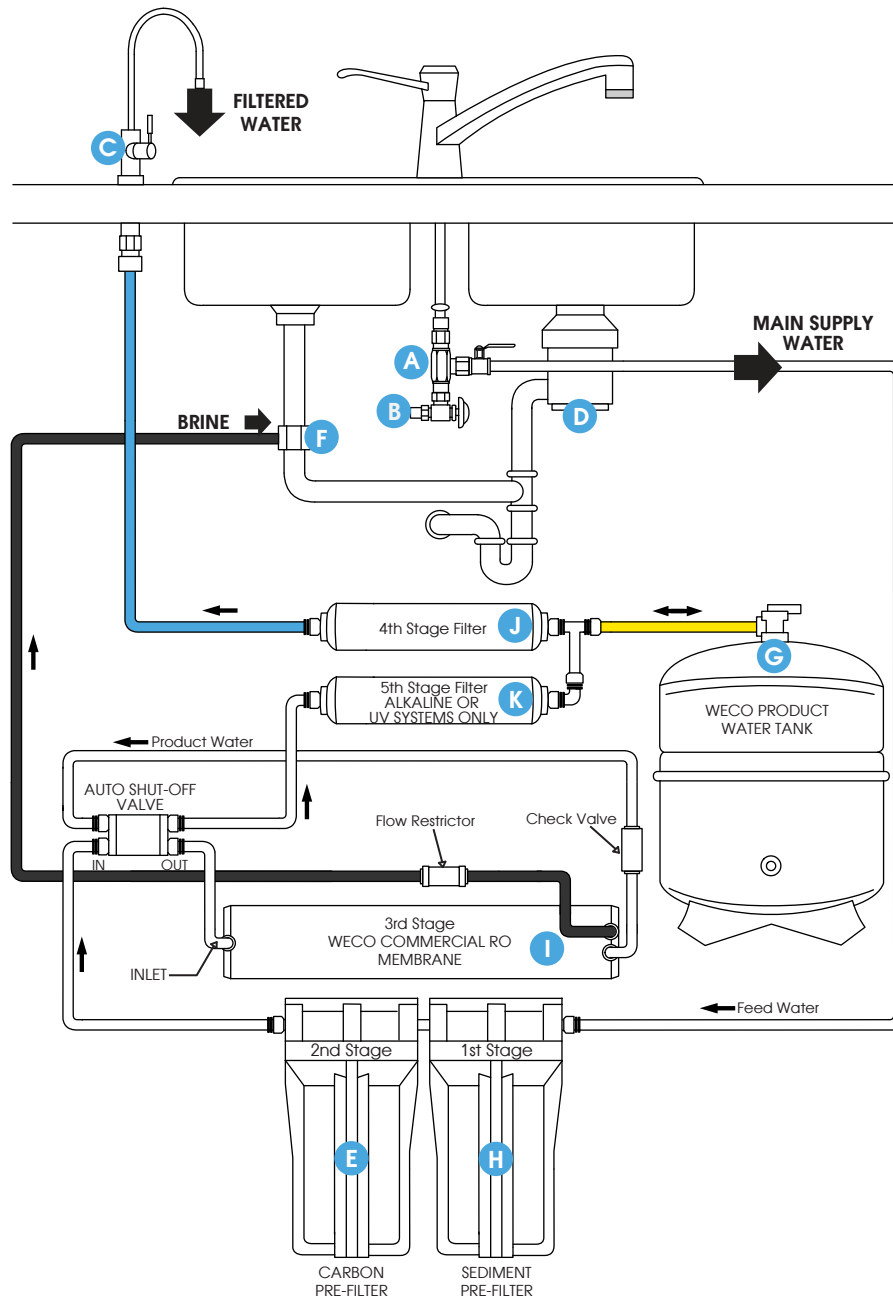


Fig. #1

- A** Water supply adapter valve
- B** Cold water shut-off valve
- C** Auxiliary faucet
- D** Garbage disposal
- E** Carbon Filters
- F** Drain Saddle
- G** Storage tank with valve in open Position
- H** Sediment Filter
- I** Membrane
- J** Inline GAC Filter
- K** Alkaline/UV Filter (optional)

**Reverse Osmosis System Tubing Diagram**

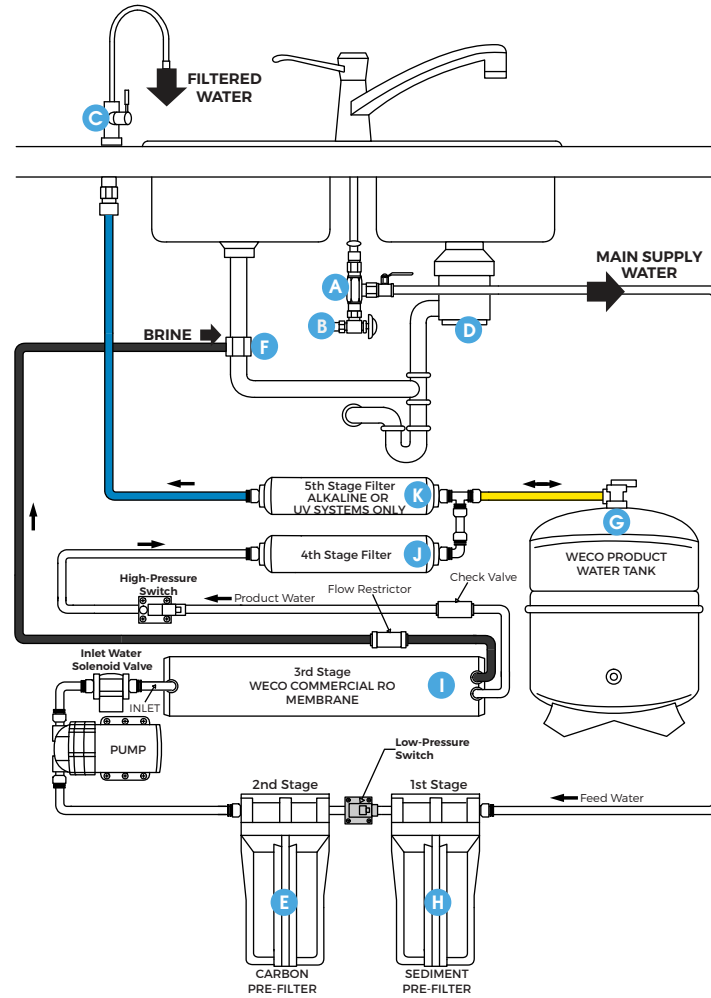


Fig. #2

- A** Water supply adapter valve
- B** Cold water shut-off valve
- C** Auxiliary faucet
- D** Garbage disposal
- E** Carbon Filters
- F** Drain Saddle
- G** Storage tank with valve in open Position
- H** Sediment Filter
- I** Membrane
- J** Inline GAC Filter
- K** Alkaline/UV Filter (optional)

**Reverse Osmosis System Electric Booster Pump Tubing Diagram**

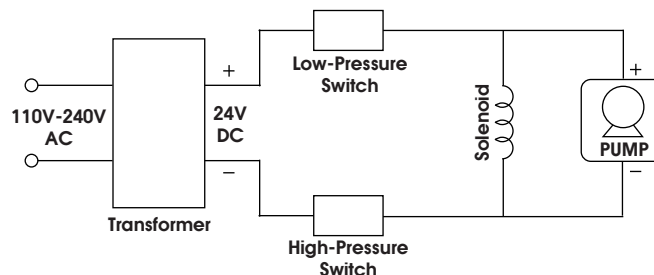


Fig. #3

**Electrical Diagram**

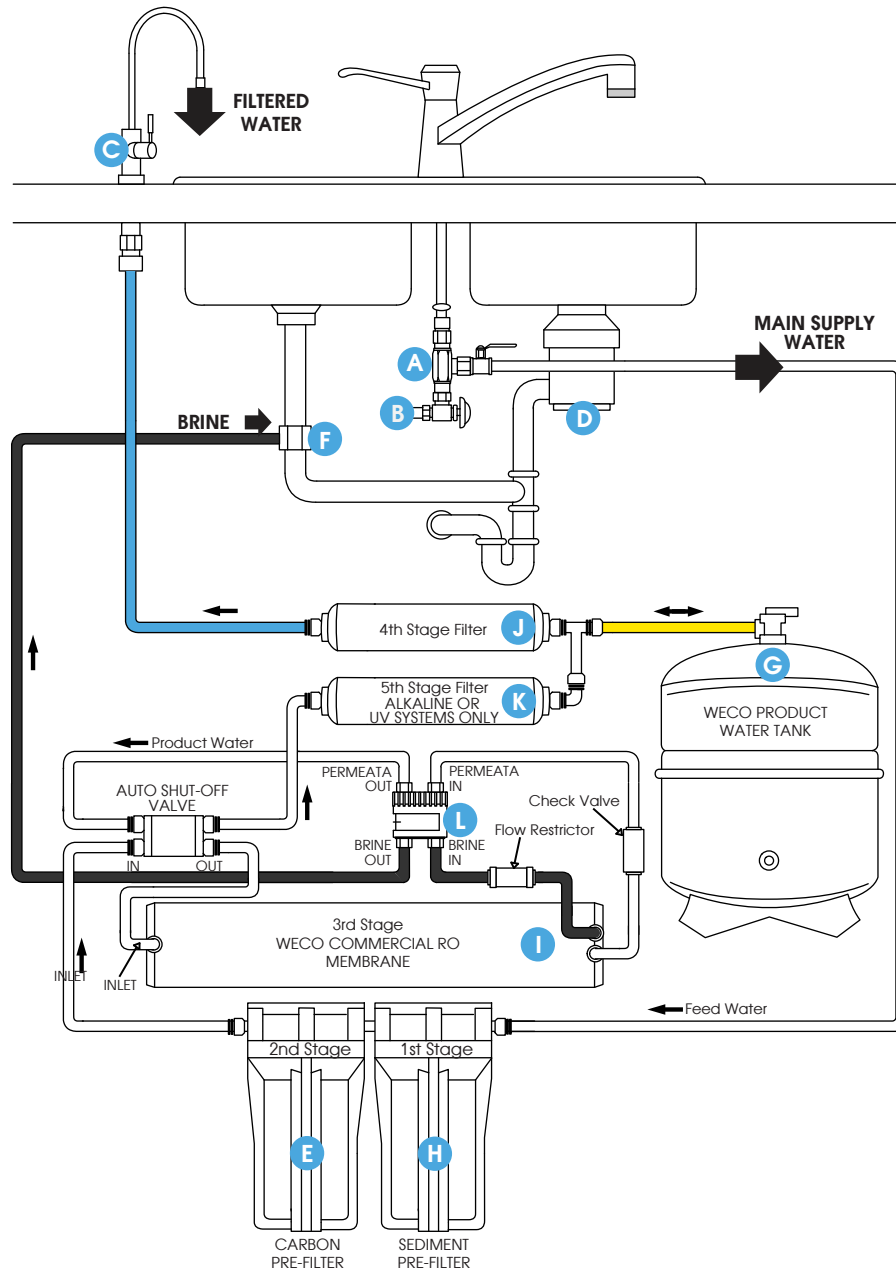


Fig. #4

- A** Water supply adapter valve
- B** Cold water shut-off valve
- C** Auxiliary faucet
- D** Garbage disposal
- E** Carbon Filters
- F** Drain Saddle
- G** Storage tank with valve in open Position
- H** Sediment Filter
- I** Membrane
- J** Inline GAC Filter
- K** Alkaline/UV Filter (optional)
- L** Permeate Pump

**Reverse Osmosis System Electric Diagram with Permeate Pump**

## INSTALLATION INSTRUCTIONS

### Tapping into the cold water line

(Using the water supply adapter model FW 1)

**NOTE: The drinking water system must be connected to the COLD water supply only.**

1. Turn off the cold water supply to the sink faucet by locating the Round or oblong handle on the right side of the sink cabinet and Turning clockwise until the water supply is off.

**NOTE: If the cold water shut-off valve fails to turn off the water, the house water supply can be turned off at the main water supply.**

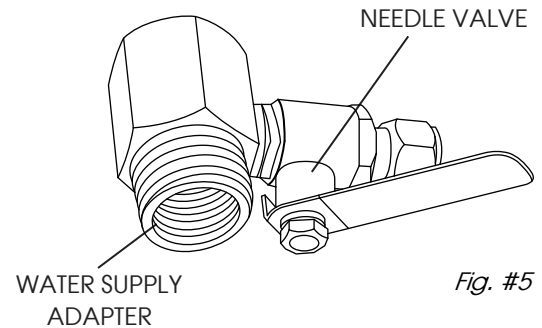


Fig. #5

2. The water supply adapter can be installed at the faucet Connection (A of Fig. #5) of the cold water line or at the shut-off Valve connection (B of Fig. #5).
3. Disconnect the threaded nut at the connection and thread the water supply adapter, with the flat washer in place, onto the connection and tighten. Connect the white tubing to the water supply adapter with the treaded nut and tighten.
4. Thread the needle valve into the adapter tightly and turn the handle clockwise all the way in. Turn on cold water supply to the sink faucet and check for leaks.

### Drilling the hole for the faucet

**NOTE: Safety glasses should be worn to protect your eyes while drilling the faucet hole.**

1. For best results, a ½" carbide-tipped drill bit should be used to drill a hole into your sink for the auxiliary faucet.
2. Carefully select the faucet location making sure it will have a neat water fall pattern and that the faucet stud will be accessible from below once the hole is completed.
3. For Porcelain Sink: Before starting the drill motor, apply firm downward pressure on the bit until a crunching occurs. This will help keep the drill bit from moving.
4. For Stainless Steel Sink: Before using a ½" carbide drill bit, an indent should be made with a center punch to keep the drill bit from moving. A small pilot hole will also aid the ½" drill bit.
5. For best results, keep steady firm pressure during the start of the hole will cause excess wear on the bit and progress will be slow.
6. Once the hole is complete, clean the area of metal chips and roughness around the hole. Metal chips will stain Porcelain.

## Mounting the faucet

Your unit comes complete with a long reach faucet.

**NOTE: Air gap option installation instructions are available upon request. The following instructions is for non-air gap option.**

1. Slide chrome cover plate and rubber gasket onto stem of faucet and place faucet onto sink with the stem going through the hole.
2. Place metal washer and lock washer over threaded stem of faucet and tighten nut from under the counter surface to lock the faucet into place. **DO NOT OVER TIGHTEN.**
3. Connect the blue tube to the faucet stem under the counter and tighten.

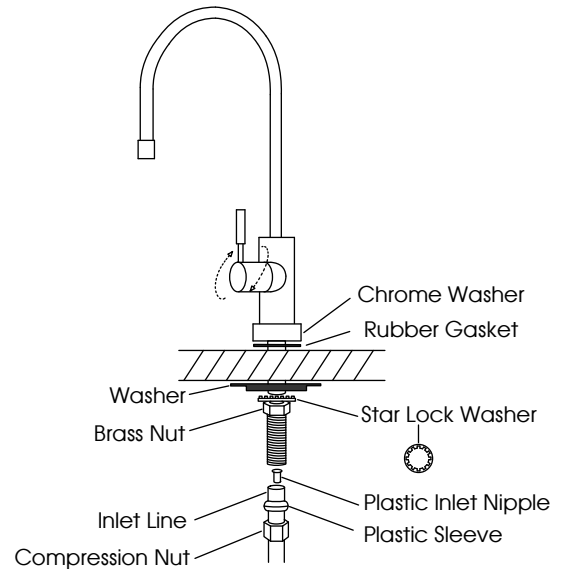


Fig. #6

## Drain clamp installation

1. The drain clamp assembly should be installed above the trap and on the vertical or horizontal tailpiece (Fig. #7)

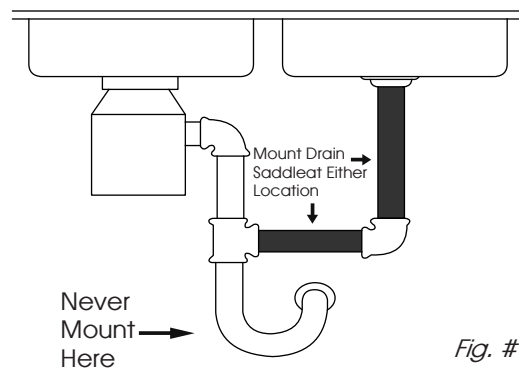


Fig. #7

2. Mark the hole position on the pipe and drill a  $\frac{1}{4}$ " hole through one side of the pipe (Fig. #8).

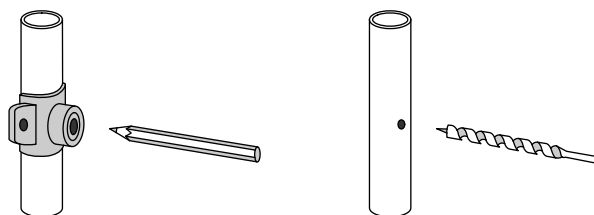


Fig. #8

3. Make sure to align drain saddle to drilled hole. Attach drain clamp to drain pipe and tighten the two screws evenly. (Fig. # 9)

**NOTE:** The center hole on the sponge must be removed.

4. Connect the Black tubing to the drain clamp.

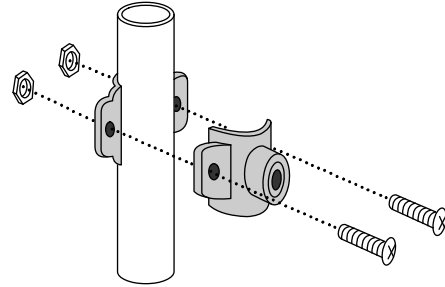


Fig. #9

## Positioning the system

1. The head assembly will stand up in the sink cabinet or can be hung on screws provided.
2. The storage tank may be laid on its side.
3. The head assembly and/or storage tank maybe placed up to 15 feet from the point of use with nominal pressure loss.

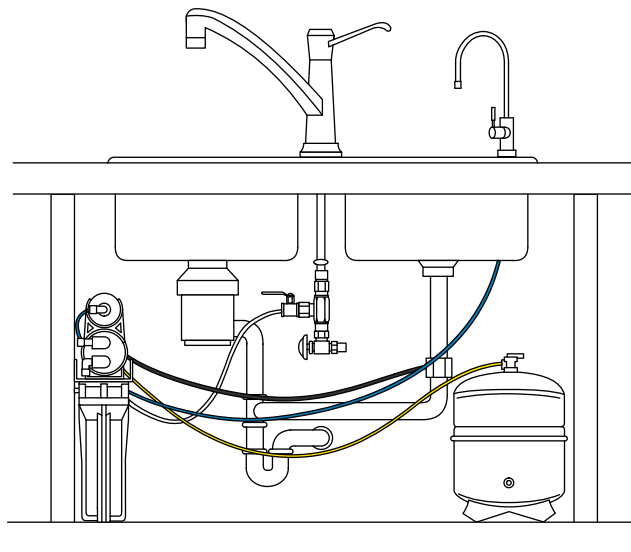


Fig. #10

## CONNECTING THE SYSTEM

Use the color coded tubing to make the following connections:

- The  **white** tubing connects the water supply adapter to the inlet side.
- The  **blue** tubing connects the faucet to the outlet side.
- The  **Black** tubing connects to the drain clamps.
- The  **yellow** tubing connects the storage tank to the inlet side of the post carbon.



## START-UP PROCEDURE

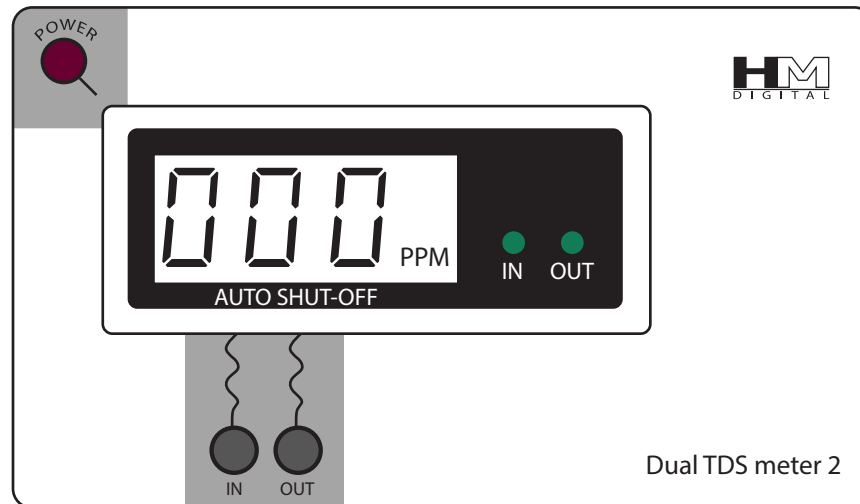
1. Check to see all connections are made
2. Check that the pre-filter and pre-carbon sumps are secure using the housing wrench provided.
3. Slowly turn on the water by turning the needle valve counterclockwise.
4. The valve handle on top of the tank should be in the open position, parallel to the valve body
5. The handle of the faucet should be perpendicular to the spigot (closed).
6. Check for leaks.
7. The RO/NF ro drinking water system makes 2 gallons of drinking water per hour and requires 1 to 2 hours before water is readily available.
8. During this initial fill period, you will hear water being discharged through the black drain line. This is normal as the contaminated water is being rejected by the reverse osmosis membrane.

**DO NOT DRINK THE WATER FROM THE FIRST TANK PRODUCED BY THE SYSTEM.  
DISCHARGE THE WATER FROM THE STORAGE TANK BY OPENING THE FAUCET.  
DISCHARGING MIGHT TAKE UP TO 15 MINUTES.**

If you have any difficulties with the installation, or require additional information on your unit, please consult with our factory technicians.

We thank you for purchasing our Reverse Osmosis / Nanofiltration unit for your high quality processed drinking water. In order to maintain this high quality water, it is important that scheduled maintenance be followed.

## DM-2 Digital TDS Monitor



### Usage

The DM-2 is an ideal monitor to know if the membrane in WECO reverse osmosis is functioning effectively. Activate the DM-2 so you'll always know how the water purification system is performing.

1. Press the "POWER" button.
2. To display the TDS level of the feed (tap) water, press the IN button. To display the TDS level of the product (filtered) water, press the OUT button.
3. The displayed TDS will be most accurate after approximately 10 seconds.
4. Determining filter effectiveness depends on your particular system. For an RO system, for example, compare the IN water TDS levels with the OUT water TDS.
5. If the "x10" icon appears, this means the TDS level is above 999 ppm. Therefore, multiply the reading by 10. For example, if the display shows 143 ppm with the 'x10' icon, the actual TDS level is 1430 ppm. (If the 'x10' icon does not appear, the reading on the display is the actual TDS level.)
6. Turn off the unit. It will automatically shut off after 30 seconds.

## Calibration

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Your monitor was factory calibrated to 342 ppm. This level is suitable for most tap water/filtered water applications, so it is ready to use out of the box. However, you may need to re-calibrate based on your needs, as well as from time-to-time to ensure best results. To calibrate:

1. Purchase a certified calibration solution that is correct for your needs. The calibration solution should be NaCl. HM Digital's 342 ppm NaCl is recommended.
2. Disconnect both T-fittings from their tubes. Do not remove the sensor from the T! Ensure the orientation of the sensor to the fitting is correct, as in illustration #1. Shake any water out.
3. For better accuracy, calibrate to a flowing solution. If this is not possible, you can calibrate to a still solution. Turn on the monitor and place each T-fitting (with the sensors in them) into the calibration solution. You will get a reading. Ensure the fitting is completely filled with solution and there are no air bubbles. This step is critical for proper calibration.
4. If the reading on the monitor (for either line) does not match the solution, adjust the reading up or down by gently turning the plastic orange screws on the rear of the unit clockwise or counterclockwise to raise or lower the reading.
5. Adjust the screws marked IN and OUT for their respective lines for large changes in calibration.
6. Adjust the screw on the lower-right corner for fine-tuning (for both IN and OUT).
7. If calibrating to a still (not flowing) solution, calibrate to 3% above the level of the calibration solution. This will accommodate for the lack of flowing water, which the monitor is programmed for. For example, if the calibration solution is 342 ppm, adjust the screws until it reads 352 ppm. If you are calibrating to a flowing solution, calibrate to the level of the solution.
8. Your monitor is now calibrated. There is no need to do anything else.

## CARE AND MAINTENANCE

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Very little care is necessary for your DM-2

- Never touch the sensor pins, as skin oils may adversely affect the TDS measurement.
- To clean the sensor pins, clean with rubbing alcohol and let air dry.
- Avoid removing the fittings, as doing this often may strip the plastic off the sensor and potentially cause a leak.
- If you notice the readings are off from what they should be, replace the batteries or re-calibrate

## Changing the Batteries

If the display is fading or the readings are incorrect, you may need to change the batteries.

1. Unscrew the four metal screws (not the orange plastic screws) on the rear of the unit and remove the back panel.
2. Remove the batteries.
3. Replace both batteries with two fresh AA batteries. Ensure the polarity is correct.
4. Close the back panel and replace the screws. You will not need to recalibrate.

## TDS Monitor Specifications

**TDS Range:** 0-9990 ppm

**Resolution:** 0-999: 1 ppm

1000-9990: 10 ppm (indicated by a blinking 'x10' icon)

**Accuracy:** +/-2%

**Conversion Factor:** NaCl (avg. of 0.5)

**Factory Calibration:** 342 ppm NaCl

**Sensor Cable Length:** 46" (116.8 cm) (including sensor)

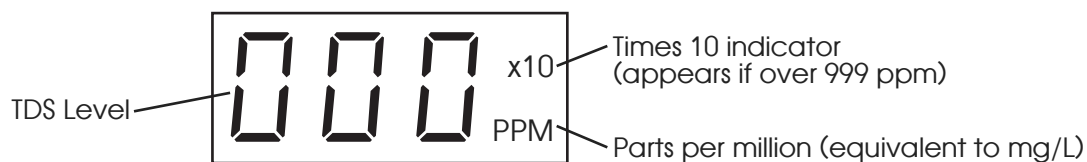
**Power Source:** 2 x AA batteries

**Auto Shut-Off:** After 30 seconds

**Battery Life:** Approximately 12-18 months

**Base Unit Dimensions:** 4.6 x 2.6 x 0.7 in (11.6 x 6.8 x 1.8 cm)

**Base Unit Weight:** 7.9 oz (224.3 g) (including batteries)



## RECOMMENDED SYSTEM MAINTENANCE

To properly maintain your WECO drinking water system, please use only genuine WECO water replacement filters at

[www.wecofilters.com](http://www.wecofilters.com) or call us at 1 (888) 675-5187



**Sediment Pre-filter:** The pre-filter protects the system and should be maintained regularly, a clear housing has been provided for your convenience. The show-white pre-Filter should be changed when the outside discolors to a cardboard brown color and before the inner surface discolors. The life of the pre- filter will depend upon the condition of your water supply and should be checked at 3-month intervals until a filter life is established (**average life 6 months**).

**Carbon Block:** Designed to remove chlorine form the water supply, as well as organic and inorganic substance before entering the TFC membrane (**average life 12 months**).



**Post-Carbon:** The post-filter should be changed when you experience an unusual taste and/or odor to the water and has a nominal life of **1 year**.

**Membrane:** The high quality Thin Film Composite membrane should last between **2 to 4 years** depending on the quality of your local water.



Drain your storage tank twice each month to extend the membrane life and have the freshest water in the storage tank. Drain the storage tank by lifting the faucet handle into the parallel position with the spigot until water flow stops from the tank. Return the faucet handle to the closed position and the tank will refill in 2 hours. It is best to drain the system before retiring for the evening.



**Complete Replacement Filter Kits Available.**  
**Contact WECO for more details.**

### Reverse Osmosis Systems Replacement Cartridges

System	Stage 1 Filter	Stage 2 Filter	Stage 3 Filter	Stage 4 Filter	Stage 5 Filter
<b>MX-350</b>	BVB09870005	CBCM-4510-0.5	TF-3012-500	ICF-10Q	-
<b>MX-350ALX</b>	BVB09870005	CBCM-4510-0.5	TF-3012-500	ICF-10Q	ICF-2512-ALX
<b>MX-350UV</b>	BVB09870005	CBCM-4510-0.5	TF-3012-500	ICF-10Q	GL10SE4P
<b>MX-500PMP</b>	BVB09870005	CBCM-4510-0.5	TF-3012-500	ICF-10Q	-

## CHANGING THE PRE-FILTERS

1. Turn OFF cold water supply to RO system. Turn OFF tank's ball-valve. Lift up RO faucet lever briefly to relief the built-up pressure inside the RO system. This will make opening the housings easier.
2. Open housing: Have the RO standing upright. Slip the plastic wrench onto the #1 housing. Looking down from a top view, you should open the housing turning clockwise. If necessary, lay RO down on the floor to get a better leverage. If the housing is too tight, use a hammer and tap on the wrench handle to help turn the wrench.
3. Discard used filters, wash housings with mild soap, rinse off. Put new filters cartridges into their respective housings: sediment filter in stage-1, carbon block filter in stages 2.
4. Close up the housings. Make sure each housing has a black O-ring in the thread groves. Use wrench to tighten each housing.
5. Remember: Turn ON the cold water supply and OPEN the tank valve after finished changing filters!
6. **Check for leaks!**

## CHANGING THE MEMBRANE

**CAUTION:** ANY REPLACEMENT FILTERS OR MEMBRANE NOT RECOMMENDED BY THE FACTORY CAN CAUSE SEVERE DAMAGE TO THE SYSTEM AND VOIDS ALL WARRANTIES.

1. Shut off the feed water to the system by turning the saddle valve on the water supply adapter clockwise until it stops.
2. Close the storage tank ball valve by turning the handle perpendicular to the valve body.
3. Open the drinking water faucet relive pressure.
4. Allow 3-5 minutes for pressure in the system to drop.
5. Disconnect the tubing from the membrane cap by pushing in and holding down the end collar ring surrounding the quick connect elbow fitting while gently pulling back on the tubing.
6. Remove the membrane housing cap by turning counter-clockwise.
7. Using a pair of needle nose pliers, remove and discard the used membrane.
8. Rinse the inside of membrane housing with warm water.
9. Using pliers, insert the new membrane all the way into the housing (double o-ring end first), making sure it is properly seated.
10. Replace and hand-tighten the membrane housing cap by turning clockwise.
11. Reconnect the removed tubing by pushing it into the elbow fitting in the housing cap.
12. Gently pull back on the tubing to insure a leak free connection.

## OPERATING LIMITS

	Max. TDS	Water Temperature	pH Range	Water Pressure
<b>Standard RO System</b>	2000 ppm	40 - 85 °F	2 - 11	45 - 85 PSI
<b>RO with Booster Pump</b>	2000 ppm	40 - 85 °F	2 - 11	5 -30 PSI

## TF-3012 Reverse Osmosis Membrane Specifications

**AXEON TF-3012-500 Reverse Osmosis (RO) Membrane** for light commercial membrane systems is one of the most reliable and consistent elements in the industry. Utilizing HF5 advanced membrane technology, the new TF-3012 500 membrane offers an exceptional balance of high flow rates and salt rejection rates.



### Specifications

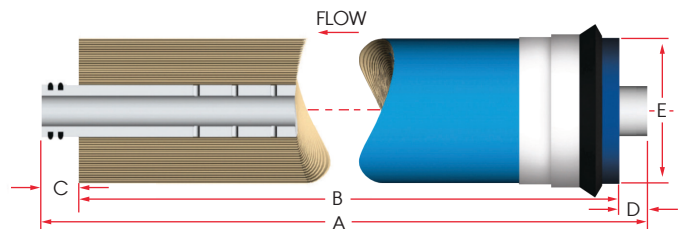
Part Number	Description	Applied Pressure psi (bar)	Permeate Flow Rate gpd (lph)	Nominal Rejection (%)
208802	TF-3012-500	70 (4.8)	500 (79)	98.0

### Membrane Dimensions (in/mm)

Description	A	B	C	D	E
<b>TF-3012-500</b>	11.75 / 298.50	11.00 / 298.50	0.79 / 20.01	0.75 / 20.01	2.95 / 74.93

**Test Parameters:** 250 TDS Filtered (5 Micron), De-Chlorinated, Municipal Feed Water, 77°F, 40% Permeate Recovery, 6.5 - 7.0 pH Range, at the Specified Operating Pressure. Data Taken After 30 Minutes of Operation. Maximum Pressure drop for each Element is 10 psi. Minimum Salt Rejection is 96%. Permeate Flow for Individual Elements may vary +/- 20%.

Wet tested membrane elements must be kept sealed and moist while in storage. Drying out may occur and damage the membrane permanently. Prevent elements from freezing or being exposed to direct sunlight. Wet tested elements are vacuum sealed in a polyethylene oxygen barrier bag containing AXEON M100 Membrane Preservative and then packaged in a cardboard box. Discard the permeate for the first twenty-four hours of operation. Do not use the first full tank of permeate for drinking or food preparation. The permeate flow (product water flow) varies with feed water temperature. Review the Temperature Correction Chart.



### Membrane Temperature Correction Factor

Temperature °F (°C)	Temperature Correction Factor	Temperature °F (°C)	Temperature Correction Factor	Temperature °F (°C)	Temperature Correction Factor	Temperature °F (°C)	Temperature Correction Factor	Temperature °F (°C)	Temperature Correction Factor
50.0 (10.0)	1.711	57.2 (14.0)	1.475	64.4 (18.0)	1.276	71.6 (22.0)	1.109	78.8 (26.0)	0.971
50.2 (10.1)	1.705	57.4 (14.1)	1.469	64.6 (18.1)	1.272	71.8 (22.1)	1.105	79.0 (26.1)	0.968
50.4 (10.2)	1.698	57.6 (14.2)	1.464	64.8 (18.2)	1.267	72.0 (22.2)	1.101	79.2 (26.2)	0.965
50.5 (10.3)	1.692	57.7 (14.3)	1.459	64.9 (18.3)	1.262	72.1 (22.3)	1.097	79.3 (26.3)	0.962
50.7 (10.4)	1.686	57.9 (14.4)	1.453	65.1 (18.4)	1.258	72.3 (22.4)	1.093	79.5 (26.4)	0.959
50.9 (10.5)	1.679	58.1 (14.5)	1.448	65.3 (18.5)	1.254	72.5 (22.5)	1.090	79.7 (26.5)	0.957
51.1 (10.6)	1.673	58.3 (14.6)	1.443	65.5 (18.6)	1.249	72.7 (22.6)	1.086	79.9 (26.6)	0.954
51.3 (10.7)	1.667	58.5 (14.7)	1.437	65.7 (18.7)	1.245	72.9 (22.7)	1.082	80.1 (26.7)	0.951
51.4 (10.8)	1.660	58.6 (14.8)	1.432	65.8 (18.8)	1.240	73.0 (22.8)	1.078	80.2 (26.8)	0.948
51.6 (10.9)	1.654	58.8 (14.9)	1.427	66.0 (18.9)	1.236	73.2 (22.9)	1.075	80.4 (26.9)	0.945
51.8 (11.0)	1.648	59.0 (15.0)	1.422	66.2 (19.0)	1.232	73.4 (23.0)	1.071	80.6 (27.0)	0.943
52.0 (11.1)	1.642	59.2 (15.1)	1.417	66.4 (19.1)	1.227	73.6 (23.1)	1.067	80.8 (27.1)	0.940
52.2 (11.2)	1.636	59.4 (15.2)	1.411	66.6 (19.2)	1.223	73.8 (23.2)	1.064	81.0 (27.2)	0.937
52.3 (11.3)	1.630	59.5 (15.3)	1.406	66.7 (19.3)	1.219	73.9 (23.3)	1.060	81.1 (27.3)	0.934
52.5 (11.4)	1.624	59.7 (15.4)	1.401	66.9 (19.4)	1.214	74.1 (23.4)	1.056	81.3 (27.4)	0.932
52.7 (11.5)	1.618	59.9 (15.5)	1.396	67.1 (19.5)	1.210	74.3 (23.5)	1.053	81.5 (27.5)	0.929
52.9 (11.6)	1.611	60.1 (15.6)	1.391	67.3 (19.6)	1.206	74.5 (23.6)	1.049	81.7 (27.6)	0.926
53.1 (11.7)	1.605	60.3 (15.7)	1.386	67.5 (19.7)	1.201	74.7 (23.7)	1.045	81.9 (27.7)	0.924
53.2 (11.8)	1.600	60.4 (15.8)	1.381	67.6 (19.8)	1.197	74.8 (23.8)	1.042	82.0 (27.8)	0.921
53.4 (11.9)	1.594	60.6 (15.9)	1.376	67.8 (19.9)	1.193	75.0 (23.9)	1.038	82.2 (27.9)	0.918
53.6 (12.0)	1.588	60.8 (16.0)	1.371	68.0 (20.0)	1.189	75.2 (24.0)	1.035	82.4 (28.0)	0.915
53.8 (12.1)	1.582	61.0 (16.1)	1.366	68.2 (20.1)	1.185	75.4 (24.1)	1.031	82.6 (28.1)	0.913
54.0 (12.2)	1.576	61.2 (16.2)	1.361	68.4 (20.2)	1.180	75.6 (24.2)	1.028	82.8 (28.2)	0.910
54.1 (12.3)	1.570	61.3 (16.3)	1.356	68.5 (20.3)	1.176	75.7 (24.3)	1.024	82.9 (28.3)	0.908
54.3 (12.4)	1.564	61.5 (16.4)	1.351	68.7 (20.4)	1.172	75.9 (24.4)	1.021	83.1 (28.4)	0.905
54.5 (12.5)	1.558	61.7 (16.5)	1.347	68.9 (20.5)	1.168	76.1 (24.5)	1.017	83.3 (28.5)	0.902
54.7 (12.6)	1.553	61.9 (16.6)	1.342	69.1 (20.6)	1.164	76.3 (24.6)	1.014	83.5 (28.6)	0.900
54.9 (12.7)	1.547	62.1 (16.7)	1.337	69.3 (20.7)	1.160	76.5 (24.7)	1.010	83.7 (28.7)	0.897
55.0 (12.8)	1.541	62.2 (16.8)	1.332	69.4 (20.8)	1.156	76.6 (24.8)	1.007	83.8 (28.8)	0.894
55.2 (12.9)	1.536	62.4 (16.9)	1.327	69.6 (20.9)	1.152	76.8 (24.9)	1.003	84.0 (28.9)	0.892
55.4 (13.0)	1.530	62.6 (17.0)	1.323	69.8 (21.0)	1.148	77.0 (25.0)	1.000	84.2 (29.0)	0.889
55.6 (13.1)	1.524	62.8 (17.1)	1.318	70.0 (21.1)	1.144	77.2 (25.1)	0.997	84.4 (29.1)	0.887
55.8 (13.2)	1.519	63.0 (17.2)	1.313	70.2 (21.2)	1.140	77.4 (25.2)	0.994	84.6 (29.2)	0.884
55.9 (13.3)	1.513	63.1 (17.3)	1.308	70.3 (21.3)	1.136	77.5 (25.3)	0.991	84.7 (29.3)	0.882
56.1 (13.4)	1.508	63.3 (17.4)	1.304	70.5 (21.4)	1.132	77.7 (25.4)	0.988	84.9 (29.4)	0.879
56.3 (13.5)	1.502	63.5 (17.5)	1.299	70.7 (21.5)	1.128	77.9 (25.5)	0.985	85.1 (29.5)	0.877
56.5 (13.6)	1.496	63.7 (17.6)	1.294	70.9 (21.6)	1.124	78.1 (25.6)	0.982	85.3 (29.6)	0.874
56.7 (13.7)	1.491	63.9 (17.7)	1.290	71.1 (21.7)	1.120	78.3 (25.7)	0.979	85.5 (29.7)	0.871
56.8 (13.8)	1.486	64.0 (17.8)	1.285	71.2 (21.8)	1.116	78.4 (25.8)	0.977	85.6 (29.8)	0.869
57.0 (13.9)	1.480	64.2 (17.9)	1.281	71.4 (21.9)	1.112	78.6 (25.9)	0.974	85.8 (29.9)	0.866

°F = (°C x 9/5) + 32

Corrected Flow Rate = (Measured Flow Rate)\*(TCF @ Feed Water Temp.)



## CUSTOMER SATISFACTION IS OF PRIMARY CONCERN, PLEASE CALL IN THE EVENT THERE IS A SERVICE PROBLEM.

**Notice:** Your RO system has been thoroughly tested and inspected for production, rejection, leaks and shut-off functions at our factory. Therefore, it might have some water in it.

**Warning:** Do not use this system if feed water has biological contamination or of unknown source. For operating parameters, please contact our technical support department.

## CONTACT US

For replacements cartridges and accessories shop

[www.wecofilters.com](http://www.wecofilters.com)

For questions and concerns, please feel free to  
contact our support staff.

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Email: [sales@wecofilters.com](mailto:sales@wecofilters.com)

**Water Engineering Corporation**

1037 Stanley Ave, Long Beach,  
CA 90804, USA

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WECO MX Series  
Reverse Osmosis  
Drinking Water Filter  
System Manual

# WECO

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**Water Engineering Corporation**

Long Beach, CA U.S.A

1 (888) 675-5187

[sales@wecofilters.com](mailto:sales@wecofilters.com)