

REPLACING ELKAY / WATERSENTRY II CARTRIDGES

A step-by-step guide to replacing Elkay off-branded filter cartridges in the EZH2O family of filling-stations. *As well as manually resetting the system when using non-oem, off brand filter cartridges.*

1. DETERMINE WHEN THE FILTER CARTRIDGE NEEDS TO BE CHANGED.



Filter change-outs are one of the most important parts of the maintenance on the Elkay EZH2O equipment. Each filling station is equipped with three colored indicator lights that show each stage of the filter cartridges life-cycle.

GREEN: This means the filter is good and has plenty of life remaining.

YELLOW: 20%-1% life remaining, the filter cartridge needs to be changed.

RED: The filter cartridge needs to be replaced, water-flow will be affected.

PLEASE NOTE: The enhanced Elkay LZS Models will not dispense water when the indicator light turns **RED**. ALL Elkay models prior to 2015 DO NOT require RFID (51300C) shipped water filters.

2. REMOVE THE COOLER BASE PANEL/SHROUD



Remove Panel



Quick-Change Panel



Remove Panel



Remove Panel

STANDARD PANEL: To replace the water filter cartridge, remove the panel/shroud at the bottom of the filling-station/water fountain. A slotted/flat head screw driver will be needed to remove the panel.

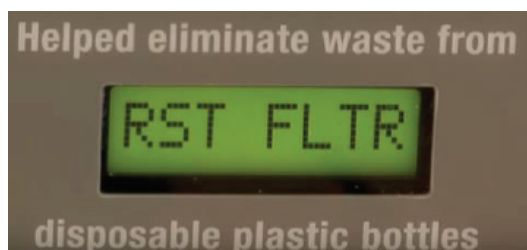
QUICK-CHANGE PANEL: To replace the water filter cartridge, remove (2) T25 screws from front panel, release the panel by pulling down gently and allow the panel to drop out as seen in the image above.

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b. On the small gray box inside the head-panel on the right-hand side (see picture)

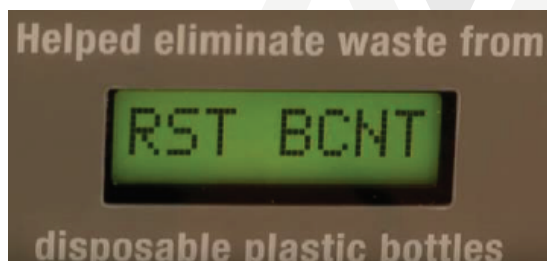


c. Press and hold the small button on the gray box for two-seconds until the bottle-fill display reads **"RST FLTR"**.



d. After you see the **"RST FLTR"**, push the button until the display reads **"FLTR ="**, press again until the display reads **"FLTR=0"**. The indicator light should now change from **RED** to **GREEN**.

e. After the indicator light changes to **GREEN**, press the button until the display reads **"RST BCNT"**, once you see this message, press the button again to see the current bottle count. If you want to reset the bottle count, press the button one more time to zero the bottle count.



f. Re-Attach the head panel to the top of the filling-station.

PLEASE NOTE: The above filter-resting method (steps 6a. thru 6f.) can be used with non-OEM, alternate filter-cartridges to bypass the need for an RFID chip to reset the indicator light.

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Some of the newer EZH2O models have quick access panels (see below), such as the EZFMK and EZFMTLK.



PLEASE NOTE: For bi-level filling stations, like the LZSTL8WSLP, you may need to remove both panels/shrouds to locate the filter cartridge, though it will typically be in the side without the bottle filler.



BI-LEVEL FILTER LOCATION

3. TURN-OFF THE SOURCE WATER SUPPLY

After the panel/shroud is removed, locate the on/off valve for the water-supply and turn it to the OFF position (typically a 1/4 turn, counter-clockwise). You can test to make sure the water-supply is turned off by pressing the water fountain button or by trying to use the bottle-filler.

4. FILTER REPLACEMENT

Once the water is turned off, remove the filter cartridge, found on the far left side (in most cases). To remove the original Elkay WaterSentry filter-cartridge, 1/4 turn the cartridge counter-clockwise. The filter should unlock from the filter-head and you can now pull straight down on the filter until it is free from the filter head.

Once the expired filter cartridge is removed you can replace this with the new cartridge by removing the red cap, inserting the cartridge in the filter head and 1/4 turn clockwise until it locks into place firmly. You will know the cartridge is installed correctly if the label is facing out.

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5. TESTING

After the new filter-cartridge is firmly locked in place, turn the water-supply on and look for any water leaks coming from the cartridge and filter head. Also check the water-supply lines going to and from the filter head for any leaks.

If there is a leak from the filter head, turn the water-supply off and start again from **step 3**. It is possible that the filter-cartridge was not locked in to place correctly.

If there is a leak from the water-supply line, turn the water-supply off and have the water-supply line repaired by a licensed professional.

If there are no leaks, run approximately 2-gallons of water through the bottle-filling tap, or until the water runs clear, to properly activate the filter-cartridge.



After activating the new filter-cartridge, re-attach the panel/shroud to the filling-station base and tighten screws.

6. BOTTLE-FILL RESET

If installing a new water filter cartridge on a EZH2O filling-station/fountain made after 2015, most require an OEM Elkay 51300C, 51600C or 71300C cartridge with the RFID chip on the back of the filter-cartridge to automatically reset the bottle-fill count/filter indicator. If this is not reset and the indicator light remains **RED** after installing a new filter cartridge you will need to MANUALLY reset the indicator. To manually reset follow these instructions:

- a. Remove the head panel from the filling-station. There are two screws that hold this on.

