# Performance Data Sheet New Wave Enviro Products 10 Stage Enviro Filter (California Version)

10 Stage Enviro Filter (California Version)

We hope that you enjoy the many benefits of your 10 Stage Filter. This filter is very powerful. Our filter cartridges are simple to use, economical & durable. If you have any questions at time of initial hooking up or anytime thereafter, simply call our customer service line for assistance. 1-800-592-8371

Replacement Parts:

10 Stage Enviro Replacement Cartridge NW10CART retails for approximately \$74.99

#### 1. COUNTERTOP INSTALLATION PROCEDURE

A. Unscrew the strainer from the end of your kitchen faucet. Then take the swivel chrome diverter valve on your Premium Drinking Water Filter Unit & screw onto your kitchen faucet.

The diverter valve has female threads. Also included is a 13/16" male thread adapter. One of these two "threads" will fit all standard faucets. If one of these does not fit your faucet, hardware/plumbing stores carry other adapters for under \$2.00. Simply measure your faucet size and select the appropriate "thread" adapter.

B. After hooking up unit (by screwing onto faucet). Allow water to run through the unit for 5 minutes (first time only). This will prepare your filter for drinking water and allow any loose "resin fines" to be washed out.

HAVE QUESTIONS? Call our customer service department. 800-592-8371

HOW DO I GET FILTERED WATER VS. TAP WATER?



The Ten Stage Enviro Filter California Version system is tested and certified by WQA against NSF/ANSI 42/53 for the reduction of aesthetic chlorine, taste and odor, and TTHMs.

When you want filtered water, pull OUT the pin on the diverter valve, which is shown above water will then come through the chrome spigot. When the pin is IN, tap water flows through the faucet.

-While testing was performed under laboratory conditions, actual performance may vary.

- The concentration of the indicated substance in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI 53 and 42.

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

Additional Filter Cartridge Information

This filter contains KDF-55, granulated activated carbon / ion resin / 1 micron filter pad. This filter is recommended for most water conditions found in municipal water sources.

-This system has been tested in accordance to NSF/ANSI 53 and 42 for the reduction of the substances listed below.

Substance	Influent Challenge	Maximum Permissible Product Water	Average % Reduction
	Concentration	<b>Concentration/Reduction</b>	
		Requirement	
Aesthetic	$2.0 \pm 10\%$	$\geq 50\%$	98.8
Chlorine	mg/L		
TTHM	$0.45 \pm 20\%$	0.080 mg/L	91.3
	mg/L		

Rated Capacity:	757 Liters (200 Gallons)	
Min-Max operating pressure:	15psi - 100 psi $(1 \text{ kg/cm}^2 \cdot 7 \text{kg/cm}^2)$	
Min-Max operating temperature:	55 <sup>•</sup> f - 100 <sup>•</sup> f (13 C - 38 C)	
Rated Service Flow (gpm or gpd):	1 gpm	
Electrical Requirements:	N/A	

See the owner's manual for general operation and maintenance requirements.

New Wave Enviro Premium 10 Stage Water Filter Systems are warranted to be free of defects in material and workmanship for a period of one (1) year from the date of purchase in normal use. The useful life of disposable replacement cartridges varies with local water conditions and consumption. Consequently, filtration cartridges are not warranted other than to be free of defects in material and workmanship at the time of purchase. This warranty is expressly limited by the following conditions: All products must be installed and operated in accordance with the manufacturer's recommended guidelines and procedures. Improper use or installation of the product will void the warranty.

## I. DO NOT RUN HOT WATER THROUGH FILTER

DO NOT run hot water through filter on a regular basis. This will prematurely wear out your filter cartridge and you will have to replace it earlier than its normal "life". If however you accidentally run a little hot water through, no harm will be incurred.

### II. SWITCH BACK TO TAP WATER BY TURNING OFF WATER

When you want to divert water from the filter back to the faucet for tap water DO NOT PUSH IN THE PIN. This will eventually cause the pin spring to break and you will need to replace the diverter valve. It's easy to return to tap water, simply turn off the water, than turn water back on. Water will automatically flow from your regular faucet. If you regularly push in the pin and it should break, diverter valves are easy to replace and are available from www.healthylifewater.com

# III. PREVENT YOUR DIVERTER VALVE FROM BECOMING SLUGGISH OR MALFUNCTIONING

1. Remember to turn off the water to return to tap water and do not push in the diverter valve pin. Using the pin on a regular basis for switching back to tap water will cause this part to wear out prematurely.

2. Lime scale present in your water? If there is lime scale (mineral deposits) in your water, this will cause your diverter valve to malfunction. You can prolong its life by periodically, unscrewing the diverter valve from the faucet and pouring vinegar through the hole in the top. Visit www.healthylifewater.com if you need a new diverter valve.

3. If the system will be out of use for 30 days or longer, remove the cartridge from the housing and place it in a zip-lock bag. You can store this in the refrigerator for up to 6 months.

Filter Replacement: When & How

The 10 Stage Enviro Filter Cartridge will last 200 gallons under normal water conditions.

New Wave can remind you to change your cartridge if you use our mail or e-mail change filter notice service. Simply send in your warranty card in or e-mail us at: register@newwaveenviro.com

If you send us an e-mail please include: Name, full physical address, e-mail address and date you change your cartridge along with what type of cartridge it is. We will help remind you by mail or e-mail when it is time to change your cartridge. WE DO NOT SELL YOUR NAME TO ANY COMPANY.

WHERE DO I FIND A REPLACEMENT CARTRIDGE?

Visit www.healthylifewater.com or call New Wave Enviro at 1-800-592-8371 for a location closest to you.