

Multi-Pure Stainless Steel Drinking Water Systems

Multi-Pure's MP880 units also feature our solid carbon block technology and includes a specially developed arsenic adsorptive media that provides for the reduction of Arsenic V. The MP880 Series uses replacement filter Model CB11As; filter life/capacity is approximately 600 gallons or 960 gallons with a capacity monitor. Filters are easy to replace and all units include hardware and materials needed for installation.



Model MP880SB For Below-the-Sink Use

This popular model comes with its own specially designed drinking water faucet which is installed directly on your sink, using little space. This versatile unit, installed below your sink, can sit on the cabinet floor or be mounted on the cabinet wall with a bracket. It may be connected to an icemaker or other device, using an optional tee, and it may be converted to a countertop unit with the purchase of a conversion kit.

Designer Faucet:

Chrome-plated faucet with adjustable flow control at your kitchen sink.

Faucets also available in decorator colors or finishes, at additional cost.



Model MP880SC Countertop Unit

This unit sits on your counter next to the sink and is connected with a hose and diverter valve to your existing faucet. It may be converted to a below-the-sink unit with the purchase of a conversion kit.



Model MP880SI Inline Applications

This unit is excellent for use with inline applications such as ice-makers, instant hot units, coffee machines, various restaurant uses, etc. Comes with easy connect fittings; however, no installation fixtures or accessories are provided.



Model MP880EL Capacity Monitor included

A below-the-sink model that features a capacity monitor that increases the filter life to approximately 960 gallons. An easy to read light flashes at the faucet, indicating it is time to replace the filter.



Specifications

Housing Composition	Stainless Steel
Faucet composition	Lead-free stainless steel
Rubber Items	Neoprene
Inlet	3/8" Pipe
Outlet	1/4" Pipe
Replacement Filter	Model CB11As
Approximate Capacity	600-960 Gallons
Approx. Flow Rate	1.00 gpm @ 60 psi
Water Pressure	100 psi max/30 psi min
Weight (Basic Unit)	8.0 lbs.
Height	12 inches
Body diameter	6.0 inches
Particulate Retention Size	Sub Micron (0.5 micron)
Housing Warranty	25 Years

Facts About Arsenic

(in compliance with NSF/ANSI Standard)

Arsenic (abbreviated As) is a naturally occurring contaminant found in many ground waters. Arsenic in water has no color, taste or odor. It must be measured by a lab test. Public water utilities must have their water tested for arsenic. You can get the results from your water utility. If you have your own well, you can have the water tested. The local health department or the state environmental health agency can provide a list of certified labs. The cost is typically \$15 to \$30. Information about arsenic in water can be found on the Internet at the U.S. Environmental Protection Agency website: www.epa.gov/safewater/arsenic.html.

There are two forms of arsenic: pentavalent arsenic (also called As(V), As(+5), and arsenate) and trivalent arsenic (also called As(III), As(+3), and arsenite). In well water, arsenic may be pentavalent, trivalent, or a combination of both. Special sampling procedures are needed for a lab to determine what type and how much of each type of arsenic is in the water. Check with the labs in your area to see if they can provide this type of service.

Specially formulated Carbon Block systems are very effective at removing pentavalent arsenic. A free chlorine residual will rapidly convert trivalent arsenic to pentavalent arsenic. Other water treatment chemicals such as ozone and potassium permanganate will also change trivalent arsenic to pentavalent arsenic. A combined chlorine residual (also called chloramine) may not convert all the trivalent arsenic. If you get your water from a public water utility, contact the utility to find out if free chlorine or combined chlorine is used in the water system.

The Multi-Pure MP880 Models are designed to remove only pentavalent arsenic. It will not convert trivalent arsenic to pentavalent arsenic. The system may remove some trivalent arsenic, however, it has not been evaluated for its ability to remove trivalent arsenic. The system was tested in a laboratory to remove pentavalent arsenic. Under lab conditions, as defined in ANSI/NSF Standard 53, the system reduced 0.050 mg/L (ppm) pentavalent arsenic to 0.010 mg/L (ppm) (the U.S. EPA standard for drinking water) or less. The performance of the system may be different at your installation. Have the treated water tested for arsenic to check if the system is working properly.

*Filter Life

Filter life will vary in proportion to the amount of water used and the level of impurities in the water being processed. Claims of capacity are not applicable to contaminants reduced by mechanical filtration because of broad variations in the quality and quantity of physical matter in your drinking water. Your Multi-Pure filter will clog, protecting you from these contaminants, and your flow rate diminishes. For contaminants reduced by adsorption, filter life/capacity is 600 gallons. It is recommended that the filter be replaced when the first of the following occurs: (a) annually, (b) the unit's rated capacity is reached, (c) the flow rate diminishes, (d) the filter becomes saturated with bad tastes and odors.

For further information, contact your Independent Distributor



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Multi-Pure Drinking Water Appliance
tested according to NSF/ANSI
Standards 42 and 53 for the reduction of:

-Arsenic V	-Asbestos
-Chlordane	-Chloramine, Aesthetic
-Cyst (Giardia, Cryptosporidium, Entamoeba, Toxoplasma)	
-Lead	-Chlorine, Aesthetic
-Mercury	-MTBE
-PCB	-Particulate matter, Class I (0.5 micron)
-Toxaphene	-Turbidity
-Volatile Organic Chemicals (listed below):	
Alachlor	Haloketones (HK):
Atrazine	1,1-dichloro-2-propanone
Benzene	1,1,1-trichloro-2-propanone
Carbofuran	Heptachlor
Carbon Tetrachloride	Heptachlor Epoxide
Chlorobenzene	Hexachlorobutadiene
Chloropicrin	Hexachlorocyclopentadiene
2,4-D	Lindane
Dibromochloropropane	Methoxychlor
o-Dichlorobenzene	Pentachlorophenol
p-Dichlorobenzene	Simazine
1,2-Dichloroethane	Styrene
1,1-Dichloroethylene	1,1,2,2-Tetrachloroethane
cis-1,2-dichloroethylene	Tetrachloroethylene
trans-1,2-dichloroethylene	Toluene
1,2 Dichloropropane	2,4,5-TP (Silvex)
cis-1,3-Dichloropropylene	Tribromoacetic acid
Dinoseb	1,2,4-Trichlorobenzene
Endrin	1,1,1-Trichloroethane
Ethylbenzene	1,1,2-Trichloroethane
Ethylene Dibromide (EDB)	Trichloroethylene
Halacetoneitriles (HAN):	Trihalomethanes (TTHM):
Bromochloroacetonitrile	Chloroform (surrogate chemical)
Dibromoacetonitrile	Bromoform
Dichloroacetonitrile	Bromodichloromethane
Trichloroacetonitrile	Dibromochloromethane
	Xylenes (total)

The list of contaminants that the Multi-Pure Drinking Water Appliance reduce does not mean that these substances are present in your tap water. Be sure to check for compliance with state and local regulations.

Not intended to be used where the water is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the unit. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

The System conforms to NSF/ANSI 42 and 53 for the specific performance claims as verified and substantiated by test data. Conforms to NSF/ANSI 53 for VOC reduction. See performance data sheet for list of claims. For a copy of NSF Listings go to www.nsf.org.

Multi-Pure's outstanding customer satisfaction guarantee includes a 30-day money-back guarantee, one-year warranty on all accessories, and 25-year warranty on the housing.