Multi-Pure's Technologically Advanced MP750 Plus RO System



Water Treatment You Can Trust

Multi-Pure's MP750 Plus Reverse Osmosis System features **FIVE Stages** of filtration giving you performance that no other device can provide. By combining Multi-Pure's superior carbon block filter technology with state-of-the-art reverse osmosis, you will receive the highest quality drinking water possible. Here's how it works:

Stage 1: The **Sediment Pre-Filter** screens out particles down to 5 microns, improving the appearance of your water. Recommended filter change (Model No. CBC110): approximately every 6 months.

Stage 2 & Stage 3: Carbon Block Pre-Filters -- next, water passes through two 5 micron Carbon Block Pre-Filters that ensure that chlorine and other materials that cause your water to taste and smell bad are reduced. Recommended filter change (Model No. CBC112): approximately every 6 months.

Stage 4: The **RO Membrane** is a high-production, 50 gpd, thin film composite semipermeable membrane that separates

unwanted inorganic impurities, such as nitrates, fluoride, etc. from your water. This hyperfiltration membrane reduces salts, certain heavy metals, and other impurities, giving you great tasting water. Recommended membrane change (Model No. CB-ROM): approximately every 2 years.

Stage 5: The Carbon Block Post-Filter, the final stage of the water treatment process, provides the most efficient contaminant removal possible. Multi-Pure's densely compacted carbon block filter *mechanically* intercepts particles as small as 0.5 micron (sub micron) as well as *electrokinectically adsorbs* particles by attracting the negative ions of certain contaminants. In addition, the carbon block filter has a large surface area for *chemical/physical adsorption* to take place, reducing many different organic chemicals, pesticides, herbicides and certain heavy metals. Recommended filter change (Model No. CB6): approximately once a year.

Multi-Pure's MP750 Plus Reverse Osmosis System delivers safe, deliciously clear drinking water that is convenient and affordable.

MP750 Plus RO - Unsurpassed Performance



Multi-Pure's Plus RO Drinking Water System Tested and certified by NSF International According to Standards 42, 53, and 58 For the reduction of:

Arsenic V Asbestos Barium Cadmium Chloramine (monochloramine- aesthetic) Chlordane Chlorine (aesthetic) Copper Cyst (Giardia, Crytosporidium, Entamoeba, Toxoplasma) Fluoride Hexavalent Chromium Lead Mercury MTBE (Methyl Tert Butyl Ether) Nitrate/Nitrite Particulate Matter, Class I (0.5 micron) PCB (Polychlorinated Biphenyls) Radium 226/228 Selenium Total Dissolved Solids (TDS) Trivalent Chromium Toxaphene Turbidity Volatile Organic Chemicals (VOC - listed below)

Volatile Organic Chemicals:
Alachlor
Atrazine
Benzene
Bromodichloromethane (TTHM)
Bromoform (TTHM)
Carbofuran
Carbon Tetrachloride
Chlorobenzene
Chloroform (TTHM)
Chloropicrin
2,4-D
Dibromochloromethane (TTHM)
Dibromochloropropane (DBCP)
o-dichlorobenzene
p-dichlorobenzene
1,2-dichloroethane
1,1-dichloroethylene

1,2-dichloropropane cis-1,3-dichloropropylene Dinoseb Endrin Ethylbenzene Ethylene Dibromide (EDB) Haloacetonitriles (HAN): bromochloroacetonitrile dibromoacetonitrile dichloroacetonitrile trichloroacetonitrile Haloketones (HK): 1,1-dichloro-2-propanone 1,1,1-trichloro-2-propanone Heptachlor Heptachlor Epoxide

cis-1,2-dichloroethylene

Trans-1,2-dichloroethylene

Hexachlorobutadiene Hexachlorocyclopentadiene I indane Methoxychlor Pentachlorophenol Simazine Stvrene 1,1,2,2,-Tetrachloroethane Tetrachloroethylene (PCE) Toluene 2,4,5-TP (silvex) Tribromoacetic acid 1,2,4-trichlorobenzene 1.1.1trichloroethane 1,1,2-trichloroethane Trichloroethylene (TCE) Trihalomethanes (TTHMs) Xylenes (total)

The list of contaminants that the MP750 Plus RO reduces does not mean that these substances are present in your tap water. Be sure to check for compliance with state and local laws and regulations.

The System conforms to NSF/ANSI 42, 53, and 58 for the specific performance claims as verified and substantiated by test data. Conforms to NSF/ANSI 53 for VOC reduction. Conforms to NSF/ANSI 58 for pentavalent arsenic reduction. See performance data sheet and Arsenic Facts section for an explanation of reduction performance.

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 water that may contain cysts.

The system is acceptable for treatment of influent concentrations of no more than 27 mg/L nitrate and 3 mg/L nitrite in combination measured as N and is certified for nitrate/nitrite reduction only for water supplies with a pressure of 280 kPa (40 psig) or greater.

General Use Conditions:

Working Pressure: 40 psi - 100 psi pH parameters: 3 pH - 11 pH TDS: <1800 ppm Hardness: <10 grains per gallon / 171 mg/L of hardness as CaCO3 Flow Rate: approximately 0.5 gpm

For further information, contact your Independent Distributor



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