Questions ?

Can I install a Home Master RO in an Apartment?

If you are a renter, You can buy and use a counter top system but for a full under counter system you might need to get permission before installing a Home Master Reverse Osmosis System in a rented apartment. We've identified some common landlord objections and some solutions.

Can I connect the RO system to my kitchen faucet?

The RO system can be physically connected to the kitchen faucet, however, once the water in the storage has been depleted, and the tank is empty, you will be left with only the RO system's production rate - which is a trickle (2-4 gallons per hour). If the kitchen faucet is at a secondary sink that is only used for drinking and cooking water, such as a bar sink, then it is suitable.

What contaminants and Chemicals can Home Master Reverse Osmosis remove?

List of common tap water contaminants that reverse osmosis water purification can remove for chemical-free water when you use Perfect Water products.

Chemicals
Acetaldehyde
Acetaminofen
Acetic Acid
Acetone
Alcohols
Amines
Amyl Acetate
Amyl Alcohol
Antifreeze
Benzene
Bleach
Bisphenol A (BPA)
Butyl Alcohol
Butyl Acetate
Caffeine
Calcium Hypochlorite
Carbamazepine
Chloral
Chloramine (catalytic carbon)
Chloroform
Chlorine
Chlorobenzene
Chlorophenol
Chlorophyll
Ciprofloxacin HCl
Citric Acid
Cresol
Defoilants
Dieldrin
Detergents

Diclofenac Sodium
Diesel Fuel
Dyes
Erythromycin USP
Ethyl Acetate
Ethyl Acrylate
Ethyl Alcohol
Ethyl Amine
Ethyl Chlorine
Ethyl Ether
Gasoline
Glycols
Herbicides
Hydrogen Peroxide
Hydrogen Selenide
Hydrogen Sulfide
Hypochlorous Acid
Ibuprofen
Insecticides
Iodine
Isopropyl Acetate
Isopropyl Alcohol
Ketones
Lactic Acid
Mercaptans
Methyl Acetate
Methyl Alcohol
Methyl Bromide
Methyl Chloride
Methyl Ethyl Ketone
Methyl Tertiary-Butyl Ether (MTBE)
Naphtha
Nitric Acid
Nitrobenzene
Nitrotoluene
Odors (general)
Oil Dissolved
Organic Acids
Organic Esters
Organic Salts
Oxalic Acids
4-para-Nonylphenol
PCBs
Perchlorate
Pesticides
Phenol
Plastic Taste
Propioic Acids
Propionaldehyde
Propyl Acetate
Propyl Acid
Propyl Chloride

Primidone
Rubber Hose Taste
Soap
Sodium Hydrochorite
Solvents
Sulfamethoxazole
Sulphonated Oils
Tannins
Tar Emulsion
Tartaric Acid
Taste (DI Water)
Taste (From Organics)
4-tert-Octylphenol
THMs
Toluene
Toluidine
Trichlorethylene
Triclosan
Turpintine
Vinegar
Xanthophyll
Xylene

Organic Contaminants
2,4,5-TP
2,4-D
Acrylamide
Adipates (diethylhexyl)
Alachlor
Aldicarb
Aldicarb Sulfone
Aldicarb Sulfoxide
Atazine
Benz(a)anthracene (PAH)
Benzene
Benzo(a)pyrene (PAH)
Benzo(b)fluoranthene (PAH)
Benzo(k) fluoranthene (PAH)
Bromodichloromethane
Bromoform
1,3-Butadiene
Butyl benzyl phthalate (PAE)
Carbofuran
Carbon Tetrachloride Chlordane
Chloroform
Chrysene (PAH)
Dalapon
Dibenz(a,h) anthracene (PAH)
Dibromochloromethane
Dibromochloropropane (DBCP)
Dichlorobenzene (o-,m-)
Dichlorobenzene (para-)

Dichloroethane (1,2-)
Dichloroethylene (1,1-)
Dichloroethylene (cis-1,2-)
Dichloroethylene (trans-1,2-)
Dichloromethane (methylene chloride)
Dichloropropane (1,2-)
Di-(2ethylhexyl) Phthalate (DEHP)
Diethylhexyl phthalate (PAE)
Dinoseb
Diquat
Endothall
Endrin
Epichlorohydrin
Ethylbenzene
Ethylene dibromide (EDB)
Glyphosate
Heptachlor
Heptachlor epoxide
Hexachlorobeneze
Hexachlorocyclopentadiene
Indeno (1,2,3-c,d) pyrene (PAH)
Lindane
Methoxychlor
Monochlorobenzene
Oxamyl (vydate)
Pentachlorophenol
Picloram
Polychlorinated byphenyls (PCBS)
Simazine
Styrene
Trichloropropane (TCP)
Tetrachloroethylene
Toluene
Toxaphene
Trichlorobenzne (1,2,4)
Trichloroethane (1,1,1-)
Trichloroethylene
Trichloroethylene (1,1,2-)
Trihalomethanes (THMs)
Vinyl Chloride
Xylene (total)
2,3,7,8-TCDD (Diox
Haloacetic acids (HAA5)
Monochloracetic acid
Dibromoacetic acid
Trichloroacetic acid
Dichloracetic acid
Monobromacetic acid

What is pH and why is it important?

pH is the abbreviation for the term “Hydrogen Potential” and is used to indicate the acidity or alkalinity (base) of a substance or compound as ranked on a scale from 1.0 to 14.0. Alkalinity increases as the pH value increases and acidity increases as the pH value decreases. See the graphic below for the pH of some common fluids.

What Makes Home Master a Better RO System?

Areas of Excellence:

Purification

Purification the NSF certified components and Dow Filtec brand reverse osmosis membrane work together to remove dissolved solids like heavy metals, nitrates, lead, and fluoride; sediment, turbidity, and rust; and chemical contaminants like chlorine, chloramines, pesticides, herbicides, and gasoline additives. Additional purification is available with the iron and UV filters, and the permeate pump upgrade.

Speed

Speed the water flow from a typical home RO system will take 40 seconds to fill a tea kettle or large pasta pot. This level of performance was unacceptable to our engineers who developed the Fast Flow Ro! kit for the Home Master RO which effectively doubles the water flow from the RO faucet!

User Friendly & Leak Elimination

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Efficiency & Warranty

Home Master RO system uses high-grade filters designed to yield 3900 gallons of purified water, with carbon filters made from catalytic carbon and with filtration down to 5 microns. Compression disks in the Home Master's advanced inline filters prevent channeling and dumping and permit an outstanding 8 full inches of carbon contact for greater purification. The competition typically uses lower grade filters made from coal carbon rated to purify just 1500 gallons of water because of the carbon grade and the insufficient carbon contact time made with a thin wall carbon block. The competition also uses recommends multiple filter changes per year in order to compensate for their poor-quality filters.

100% total satisfaction guarantee for 30 days or your money back; 5-year limited warranty.

I’m New to This, Where Do I Begin?

Call us to discuss your options based upon city or well water.
If you have a private well, if you have, please send us a copy of your most recent water analysis or get your well water tested so we can make a recommendation based upon the contaminants that are actually present in your water. City water call for best system at best price.