Reverse Osmosis Systems

Pureteck Water Treatment Technologies is the premier manufacturer and supplier of components for residential and commercial reverse osmosis and water filtration systems.

Pureteck RD Systems combine the latest technologies in water filtration for residential use, including membrane separation (reverse osmosis), activated carbon adsorption, and conventional filtration to reduce a wide spectrum of contaminants that can be found in water.

Pureteck components are used by many manufacturers of Reverse Osmosis (RO) systems. Sold and installed by professionals, our residential RO systems are in use in thousands of homes and businesses. **Pureteck RO Systems** offer high quality at competitive prices while offering great customer service.

The pure and great tasting water produced by the **Pureteck RD System** not only fantastic for drinking, but also for making ice cubes, juices, coffee, tea, cooking, baby formula, steam irons, humidifiers, and more. Our high capacity systems are also great for aquarium owners. *Additional savings can be made by installing a* **Pureteck RD System** *to a refrigerator*. Depending on the make and model of refrigerator, filters can cost anything from \$35-\$60 every six months. Not to mention there is no comparison between the quality of water produced by the **Pureteck RD System** and that of refrigerator filters. Pureteck also offers a range of NSF-Certified filters and filter housings!

All Pureteck standard systems include these Quick Connect components.

R.O. MEMBRANE



Quick Connect Ball Valve Quick Connect Valve



Quick Connect Inline Filter



Reverse Osmosis Systems

Pureteck RO Systems help you offer your customers quality products that provide great tasting water for pennies a gallon. Pureteck strives to acheive the highest levels of quality, water production capacity, and competitive price point. You'll find that **Pureteck RO Systems** are second to none!

Built from high quality food grade components, **Pureteck RD Systems** are available with or without booster pumps for rural and city use. The standard residential systems are available in 50, 75, and 100 GPD. Higher GPD are also available. We provide private labeling and can customize the systems to include various filter options, filter housing and tubing colors, tank sizes, and UV water sterilizer.

Pureteck RO System



Quick-connect fittings are standard on all systems. All systems include an NSF-certified 3.2 gallon storage tank, installation kit (tank ball valve, filter wrench, drain saddle kit, self-piercing saddle valve, 30' of 1/4" tubing), and long-reach chrome faucet.

Warranty

Five year warranty on the tank, fittings, and housings. The RO systems equipped with a booster pump also include one year manufacturers warranty on the pump and electrical accessories.

Our standard **Pureteck RD System** includes:

Stage 1

Pureteck 5 Micron NSF-Certified Sediment Filter: Effective in removing dirt, rust and sand particles. A clear housing is included to provide convenient monitoring of the filter condition.

Stage 2

Pureteck 5 Micron NSF-Certified Activated Carbon Block: High purity coconut shell activated carbon block filter reduces sediments, taste, odor, color, SOCs (soluble organic compounds) like pesticides, dioxins, and VOCs (volatile organic compounds) like chloroform and petrochemicals. Pureteck Granular 5 Micron Activated Carbon (GAC) maybe used for 2nd stage.

Stage 3

Pureteck 5 Micron NSF-Certified Activated Carbon Block: Additional protection to further reduce sediment, taste, odor, color, SOCs and VOCs.

Stage 4

High quality NSF-Certified Reverse Osmosis Membrane: Removes 96% to 99% of contaminants that might be present in water. These can include lead, copper, barium, chromium, mercury, sodium, cadmium, fluoride, nitrite, selenium, and bacteria.

Stage 5

Pureteck NSF-Certified Post Carbon Polishing Filter: High purity coconut shell GAC filter further removes unpleasant taste, odor, and sediment producing cleaner, clearer, better tasting water.



Pureteck RD System with Booster Pump. Recommended for when the water pressure is low.



Reverse Osmosis Systems

Pureteck RO System Accessory Kit



Quick-connect fittings are standard on all systems. All systems include an NSF-certified 3.2 gallon storage tank, installation kit (tank ball valve, filter wrench, drain saddle kit, self-piercing saddle valve, 30' of 1/4" tubing), and long-reach chrome faucet.

Need Basic Filtration Systems?

We manufacture and supply a wide range of high quality NSF-certified filters and filter housings. We can custom configure housings and will provide you with filter choices that best meet the needs of you and your customers.

