



The **WATER FILTRATION** Guys

"Because What You Drink Should Be Pure."

Every home deserves clean, safe, and great-tasting drinking water. **The WATER FILTRATION Guys** provide tailored solutions for South African households — whether you're on municipal supply or borehole water. From under-counter reverse osmosis systems to whole-house filtration units, we install and maintain systems that protect your family's health and improve water quality at every tap. No sales gimmicks, just trusted service and water you can believe in.

Home Water Filtration

These are the two main **home water filtration systems** offered by **The WATER FILTRATION Guys**:

Your Home, Your Water — Cleaner, Safer, Better

At **The WATER FILTRATION Guys**, we specialise in providing high-performance water purification systems tailored to South African homes. Whether you're looking to protect your entire household from impurities or ensure your family drinks only the cleanest water, we have the right solution for you. Our two flagship systems—**Big Blue 3-Stage Whole-House Filtration** and **5-Stage Reverse Osmosis (RO) Drinking Water Purification**—each serve a unique purpose in safeguarding your water quality.



Big Blue 3-Stage Filtration System – Whole-Home Protection

The **Big Blue 3-Stage Filtration System** is designed to treat all the water entering your home. Using large-capacity cartridges housed in rugged 20" filter canisters, this system removes sediment, chlorine, rust, organic matter, and other contaminants that affect your pipes, appliances, showers, and laundry. The triple-cartridge setup typically includes a **sediment filter**, a **granular activated carbon (GAC) or carbon block**, and a **specialised cartridge** such as **Siliphos** (for scale prevention) or **KDF** (for heavy metals). It's the ideal first line of defence for homes connected to municipal or borehole water.

Please refer to the addendum to this guide, titled, *'Why Your Home Needs a Big Blue 3-Stage Filtration System'*.



5-Stage Reverse Osmosis (RO) System – Pure Drinking Water

Our **5-Stage Reverse Osmosis (RO) Filtration System** is a compact, under-counter solution that produces ultra-purified drinking water. Using a multi-stage process that includes sediment and carbon pre-filters, a **50GPD RO membrane**, and a post-carbon polish, this system removes up to 99% of total dissolved solids (TDS), heavy metals, nitrates, chlorine, fluoride, and microbial contaminants. The result? Clean, crisp, mineral-balanced water straight from your tap—perfect for cooking, hydration, and peace of mind.

There are two add-ons available for the 5-Stage RO Filtration System:

1. **Pressure Booster Pump** (electrical) – to boost pressure through the RO system, which can at times operate at a lower than acceptable GDP (gallons per day) rate due to the reverse osmosis process.
2. **UV-Light Stage** (electrical) – to provide an additional barrier against bacteria, viruses, and protozoa.

Please refer to the addendum to this guide, titled, *‘Why Every Home Needs a Reverse Osmosis (RO) Filtration System’*.

? Not Sure Which System Is Right for You?

Both the **Big Blue Whole-House System** and the **Reverse Osmosis Drinking Water System** serve essential—but different—purposes in your home. One protects your plumbing, appliances, and health from contaminants in your **entire water supply**, while the other ensures **the water you and your family drink is purified to the highest standard**.

At **The WATER FILTRATION Guys**, we believe your home deserves both.

Let us help you build the right combination of systems and cartridge types for your water source, lifestyle, and budget.



Contact us today for a free water consultation and quote.



Clean water starts with a conversation.

The **WATER FILTRATION** Guys

www.theXguys.co.za



Why Your Home Needs a Big Blue 3-Stage Filtration System

While drinking water often gets all the attention, the quality of the water flowing through your **entire home** is just as important. Every time you shower, do laundry, wash dishes, or brush your teeth, you're coming into contact with water that may contain **sediment, chlorine, rust, bacteria, and other unwanted contaminants**. Over time, these impurities don't just affect your health—they can also damage plumbing, appliances, and even your geyser.

That's where the **Big Blue 3-Stage Filtration System** makes a big difference.

This high-capacity system is installed at the main water supply point, filtering all the water before it enters your taps, showers, and appliances. It typically includes:

Stage 1: A **sediment filter** to remove dirt, sand, rust, and other particles.

Stage 2: A **granular or carbon block filter** that reduces chlorine, chemicals, and unpleasant odours.

Stage 3: A specialised filter, such as **Siliphos** (to prevent scale and corrosion) or a **KDF media** (to reduce heavy metals and bacteria).

The result? **Cleaner, safer water throughout your entire home**. You'll notice softer skin, shinier hair, improved appliance efficiency, and no more brown stains in your toilet or bath.

And because the Big Blue system uses large 20" cartridges, it requires less frequent maintenance—making it perfect for busy households.

Whether you're connected to municipal supply or borehole water, this system is your first line of defense against invisible intruders in your water.

At **The WATER FILTRATION Guys**, we offer expert installation and support—so you can protect your home from the inside out.

Because every tap in your home deserves water you can trust.





Why Every Home Needs a 5-Stage Reverse Osmosis (RO) Filtration System

Clean, safe drinking water is something most of us take for granted—until we realise what’s really coming out of our taps. In many areas across South Africa, both municipal and borehole water sources are increasingly affected by chemical contaminants, heavy metals, bacteria, and high levels of Total Dissolved Solids (TDS). This is where a **Reverse Osmosis (RO) Filtration System** becomes not just a luxury, but a necessity.

RO is considered one of the most effective water purification methods available for household use. It works by forcing water through a semi-permeable membrane that removes up to **99% of dissolved contaminants**, including **lead, nitrates, chlorine, fluoride, arsenic, and bacteria**. Unlike basic filters that improve taste or remove sediment, RO tackles pollutants at a molecular level—delivering truly purified water, ideal for drinking, cooking, and even baby formula.

In addition to safety, RO water simply tastes better. By removing chlorine, odours, and organic compounds, it restores the natural, clean taste of water—something bottled alternatives often can’t guarantee.

A 5-stage RO system typically includes sediment and carbon filters, the RO membrane itself, and a post-filter to polish the final product. It’s a smart, compact, under-counter solution that fits seamlessly into modern homes.

For families looking to take control of their health and water quality, an RO system offers peace of mind—knowing that every glass of water is free from invisible threats.

At **The WATER FILTRATION Guys**, we provide expert installation and support to make sure your system works efficiently from day one. Because clean drinking water isn’t optional—it’s essential.

