

[Manuals.plus](#) /

› [KINETICO](#) /

› Kinetico Essential Drinking Water Filter System User Manual

KINETICO 8435291855022

Kinetico Essential Drinking Water Filter System User Manual

Model: 8435291855022

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Kinetico Essential Drinking Water Filter System. Please read this manual carefully before beginning installation or use to ensure proper function and longevity of your system.



Figure 1: The Kinetico Essential Drinking Water Filter System, featuring the high-performance filter, chrome tap, and included glass carafe, designed for under-sink installation.

PRODUCT COMPONENTS

Your Kinetico Essential Drinking Water Filter System package includes all necessary components for installation and immediate use:

- 1 x High-capacity Essential Water Filter (6000L / 12-month lifespan)
- 1 x Chrome Finished Tap with Ceramic Valve
- 1 x Filter Head with Simple Twist-and-Lock Mechanism
- 1 x Glass Carafe (0.8 litre capacity) with Stainless Steel Pourer and Self-Closing Lid
- 1 x Fitting Kit (includes necessary connectors and tubing)



Figure 2: Detailed view of the system's components, highlighting the high-quality chrome finish of the tap, the twist-and-lock filter mechanism, and the toughened glass carafe.

SETUP AND INSTALLATION

The Kinetico Essential system is designed for easy DIY under-sink installation. Basic plumbing knowledge is recommended. Ensure you have access to the cold water line under your sink.

Installation Steps:

1. **Preparation:** Turn off the main water supply to your kitchen sink. Open the existing tap to drain any remaining water from the pipes.
2. **Tap Installation:** Choose a suitable location on your sink or countertop for the new filter tap. If a hole is not present, you may need to drill one (professional assistance recommended if unsure). Secure the chrome tap using the provided fittings.
3. **Filter Head Mounting:** Mount the filter head securely under the sink in an accessible location. Ensure there is enough space below for filter replacement.

4. **Connecting Tubing:** Connect the provided tubing from your cold water supply to the inlet of the filter head, and from the outlet of the filter head to the new filter tap. Use plumber's tape on all threaded connections to prevent leaks.
5. **Inserting the Filter:** Align the high-capacity filter with the filter head and insert it. Twist the filter clockwise until it clicks securely into place. Ensure it is tight to prevent leaks and ensure proper filtration.
6. **Water Supply Restoration:** Slowly turn the main water supply back on. Check all connections for leaks.
7. **Initial Flushing:** Before first use, open the filter tap and allow water to run for approximately 5-10 minutes. This flushes out any carbon fines and air from the system. The water may appear cloudy initially but will clear.

Important Note:

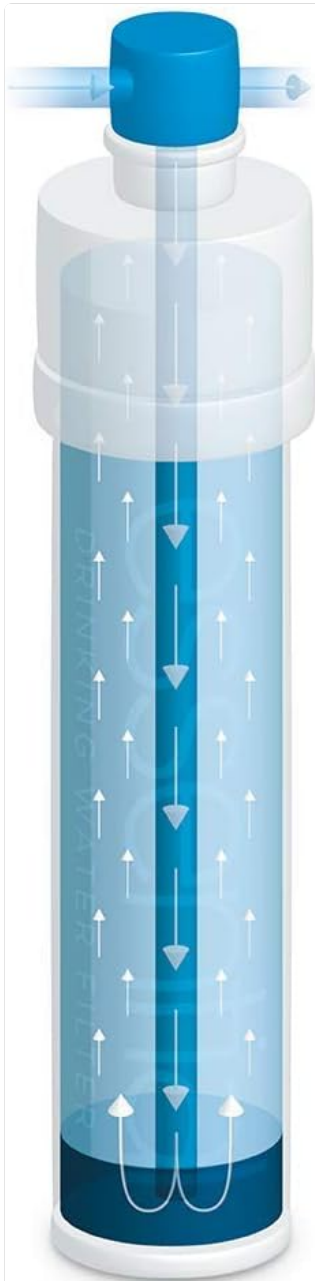
If water does not flow after installation, ensure the filter is fully clicked and seated in the filter head. Check all connections for proper alignment and tightness.

OPERATING INSTRUCTIONS

Once installed and flushed, your Kinetico Essential Drinking Water Filter System is ready for use. Simply turn the chrome tap to dispense clean, filtered water.

Benefits of Filtered Water:

- **Improved Taste:** Reduces chlorine, lead, and other impurities for a cleaner, crisper taste.
- **Enhanced Beverages:** Ideal for making tea, coffee, and other drinks, allowing their true flavors to emerge.
- **Better Cooking:** Improves the taste of food cooked with filtered water.



A better water filter solution

- ✓ **Save money:** only 2p a litre
More cost effective than a water filter jug.
- ✓ **More convenient:** lasts 12 months
Longlasting, high capacity filter.
- ✓ **Deliciously pure water on tap**
Improves the taste of tea, coffee and food.
- ✓ **High quality carbon filter**
Removes chlorine and other impurities

Figure 3: Visual representation of the filtration process and the key advantages of using the Kinetico Essential system.

MAINTENANCE

Regular filter replacement is crucial to maintain the performance and water quality of your Kinetico Essential system.

Filter Replacement:

The high-capacity carbon filter is designed to last for 6000 litres or approximately 12 months, whichever comes first. Replace the filter promptly when its capacity is reached or if you notice a decline in water quality or flow rate.

1. **Turn Off Water:** Turn off the cold water supply to the filter system.
2. **Release Pressure:** Open the filter tap to release any residual pressure in the system.
3. **Remove Old Filter:** Twist the old filter counter-clockwise to unlock it from the filter head. It may contain

some water, so have a towel or bucket ready.

- 4. **Insert New Filter:** Remove the protective caps from the new filter. Align it with the filter head and insert, then twist clockwise until it clicks firmly into place.
- 5. **Restore Water & Flush:** Slowly turn the water supply back on. Open the filter tap and flush the new filter for 5-10 minutes to remove air and carbon fines.

TROUBLESHOOTING

If you encounter issues with your Kinetico Essential Drinking Water Filter System, refer to the common problems and solutions below:

Problem	Possible Cause	Solution
No water flow or very low flow	Water supply off; Filter not seated correctly; Clogged filter; Kinked tubing.	Ensure water supply is on; Re-seat filter until it clicks; Replace filter if old; Check tubing for kinks.
Water is cloudy or discolored (initial use)	Carbon fines from new filter.	Continue flushing the system for several more minutes until water runs clear. This is normal for new filters.
Leaks at connections	Loose connections; Missing or improperly applied plumber's tape.	Turn off water supply, tighten all connections. Apply plumber's tape to threaded fittings if not already done.
Water tastes unusual after some time	Filter has reached its capacity.	Replace the filter.

SPECIFICATIONS

Feature	Detail
Model Number	8435291855022
Brand	KINETICO
Filter Type	High-performance Carbon Filter
Filter Capacity	6000 Litres
Filter Lifespan	Up to 12 Months
Installation Method	Under Sink
Power Source	Non-electric
Tap Finish	Chrome

Feature	Detail
Product Dimensions	36 x 6 x 36 cm (approx.)
Item Weight	4.3 kg
Max Supported TDS Level	1000 PPM

WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official Kinetico UK Ltd website or contact their customer service directly. Keep your proof of purchase for any warranty claims. Kinetico UK Ltd contact details can typically be found on their official website or product packaging.

ENVIRONMENTAL BENEFITS

By choosing the Kinetico Essential Drinking Water Filter System, you contribute to reducing plastic waste and promoting a more sustainable lifestyle. One Kinetico Essential filter can replace the equivalent of 12,000 single-use plastic bottles.

Protecting
the planet
begins
at home



12,000
PLASTIC
BOTTLES



Figure 4: The environmental impact of using a Kinetico Essential filter, demonstrating its capacity to replace thousands of plastic water bottles.