



Connecting Your Kube™

INSTALLATION, REGISTRATION AND OTHER IMPORTANT THINGS



Kinetico: A Water Story

Simply Brilliant, Brilliantly Simple Water Treatment Products

Our water experts put their very best thinking into engineering smarter products, like Kube, so families like yours can have the very best water. That's why millions of people around the world look to Kinetico for water treatment solutions.

Unmatched Performance

For more than 40 years, Kinetico has taken a smarter approach to solving water problems. Our systems treat water more efficiently, effectively and economically. With more contaminant removal and no spikes in performance, you can be confident they will outperform other options available and provide you with clean, clear water for years and years. It's why so many people around the world rely on our products. With Kinetico, every time you turn on your tap, you know you're getting the best water.

Non-Electric

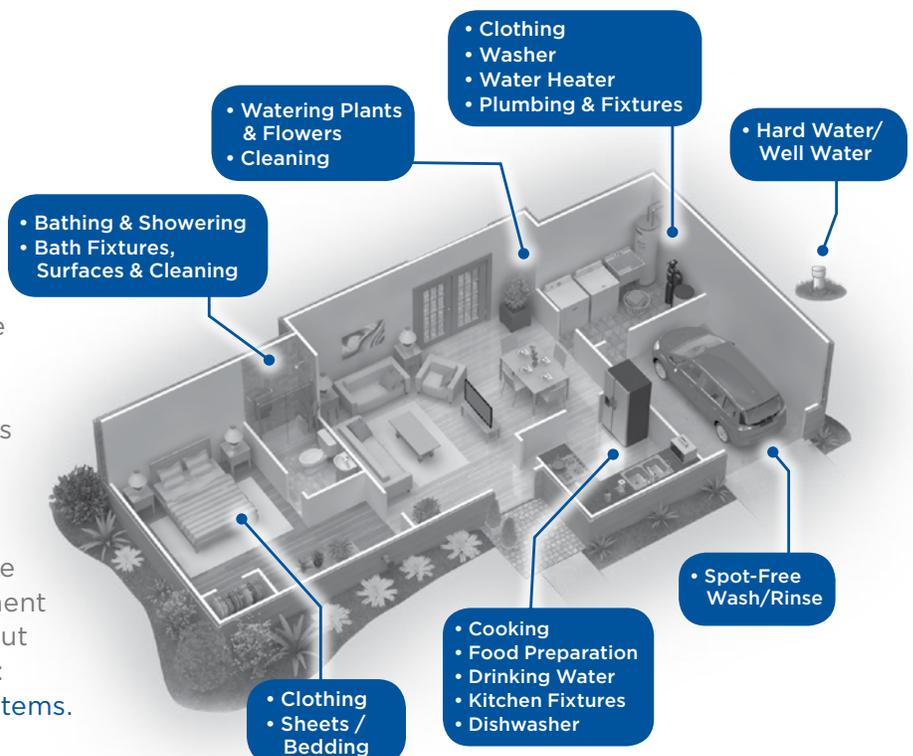
Water and electricity don't mix, so Kinetico found a better way to treat water. Just like Kube, most Kinetico systems are powered by the force of moving water, not electricity. Our patented, "unplugged" approach to water treatment eliminates the hassles of timers and computers—there's nothing to plug in, and there are no electrical components to set, adjust, repair or replace. Our systems also monitor water use and only process your water when needed, eliminating waste.

Advice From Your Local Water Professional

We admit that water treatment can be confusing. Choosing the appropriate system is tough, but finding the right company to work with may be even more challenging. Let your local Kinetico problem water specialist take the guesswork out of water treatment. Your Kinetico professional is a part of your community and understands the water challenges in your area. They'll analyze your water supply, without cost or obligation to you, inspect your plumbing and appliances, ask questions to understand your family's water needs and suggest treatment options tailored to your water, home and budget. To find your local Kinetico water expert, please visit: www.kinetico.com/locator

Our Family of Products

No matter your water problem or budget, Kinetico has solutions for you. In fact, we're so sure we offer the most reliable, effective and efficient non-electric water softeners, saltless water systems, drinking water systems and filters available, we want you to compare us to other water treatment companies and options. We know you're going to love Kube, but if you're interested in taking your water treatment to the next level or learning more about Kinetico's other products, please visit: www.kinetico.com/kinetico-water-systems.



Thank you for purchasing the new, innovative Kube by Kinetico. Let's get started.

This manual has everything you need to get your new Kube up and running—and keep it running for a long, long time.

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WARNING: DO NOT USE KUBE WITH WATER THAT IS MICROBIOLOGICALLY UNSAFE OR OF UNKNOWN QUALITY WITHOUT ADEQUATE DISINFECTION BEFORE OR AFTER THE SYSTEM.

Notes:

Date of Purchase: _____

Purchased From: _____

Registration Number: _____

Preparing for Your Kube

1 Installation Pre-check

REMINDER: Your Kube is intended for potable, safe-to-drink, cold water supply only. (Not for use on untreated well water.)

Your Kube's installation kit includes adapters for the most common plumbing configuration. If fittings included do not fit your plumbing configuration, consult with your local DIY supplier to determine the fittings you need to properly install your Kube. See diagram on page 4. Check with your state and local public works department for plumbing and sanitation codes. Follow these guidelines as you install the Kube Advanced Water Filtration System. Make sure your water supply conforms to what is specified in the Performance Data Sheet. If you don't know your water conditions, contact your municipal water company.

The Kube Advanced Water Filtration System must be properly located and installed in accordance with the Installation Instructions before it is used. Follow all steps exactly to correctly install.

Please ensure:

- that Kube is only installed on your COLD water line.
- that you do not install Kube outside or anywhere it will be exposed to sunlight.
- that you protect Kube and piping from freezing. Water freezing in the system may damage it.

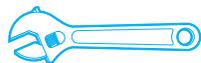
***See the Performance Data Sheet for additional information enclosed.**

CAUTION: Do not use Kube with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

2 Watch the installation video and/or follow the step by step instructions in this manual.

With your mobile device, just scan this QR code or visit www.kubewater.com/install-video to follow along on video. It's the next best thing to having someone come install it for you...and it's free!

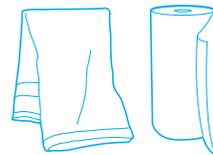
(Helpful Tools)



adjustable wrench



utility knife

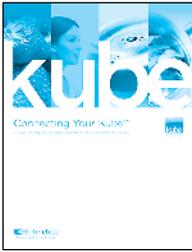


dry towel or paper towels

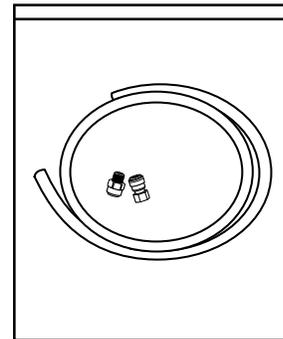
Want someone else to do it for you?

We get it. You're the kind of person who wants to be absolutely sure. Just call 1-800-944-9283 or go to www.kinetico.com to find your local Kinetico dealer to get an installation quote.

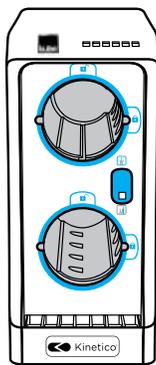
3 What's in the Box?



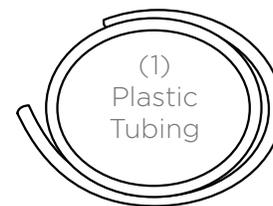
(1) Installation Manual
"Connecting Your Kube"



(1) Kube Installation Kit
Including:



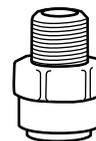
(1) Kube Advanced Water
Filtration System



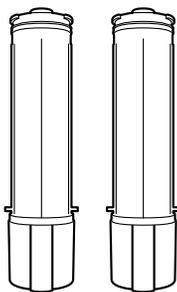
(1)
Plastic
Tubing



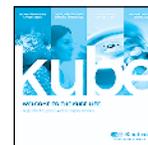
(1) Cold Water, Female
Adapter—Push Fit
Connection



(1) Cold Water,
Male Adapter—
Push Fit Connection



(2) High-Capacity
Filtration Cartridges



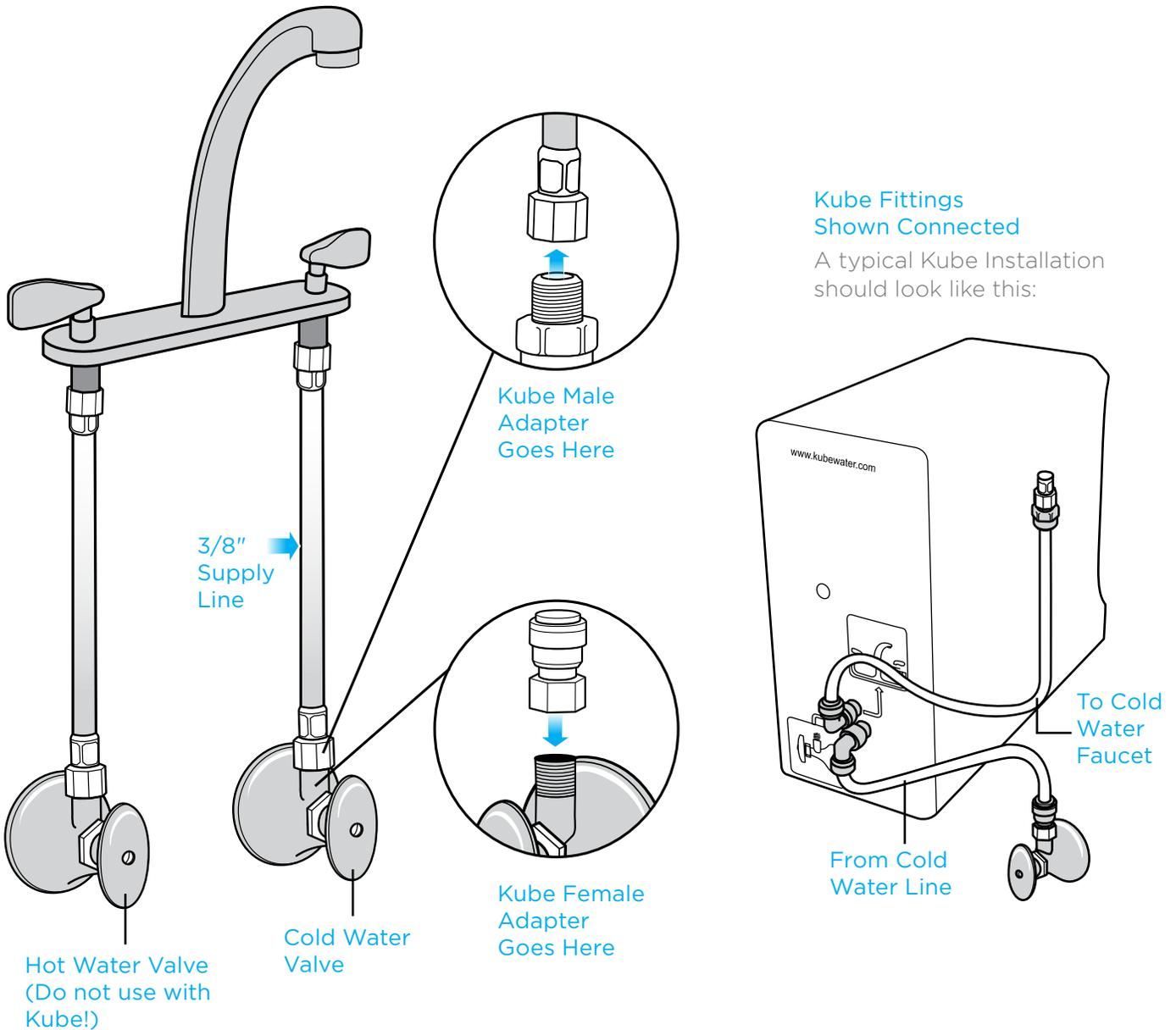
(1) The Kube Life Guide

Model No. KUBE14
For cold water use only
Minimum Operating Temp: 35° F
Maximum Operating Temp: 120° F
Minimum Operating Pressure: 35 PSI
Maximum Operating Pressure: 125 PSI
Kube Replacement Filters Model No.: KUBE14F1

To order replacement filters, please visit:
www.kubewater.com

4 Review Your Plumbing Configuration

Standard Plumbing Configuration

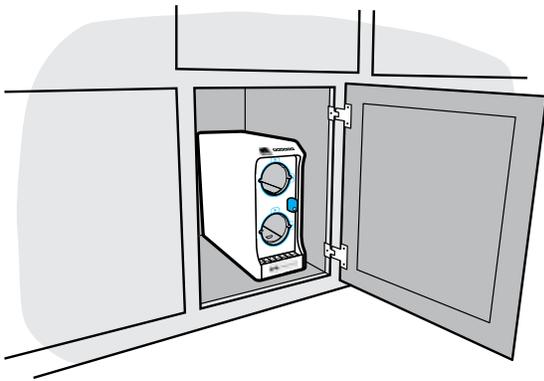


The fittings that are included in the Kube installation kit must be used to install your Kube. If your plumbing configuration does not look like the picture above, you will need to modify it to get to a 3/8" configuration. Remember to take the Kube fittings with you to your local hardware store, along with this manual. A picture is worth a thousand words.

Connecting Your Kube

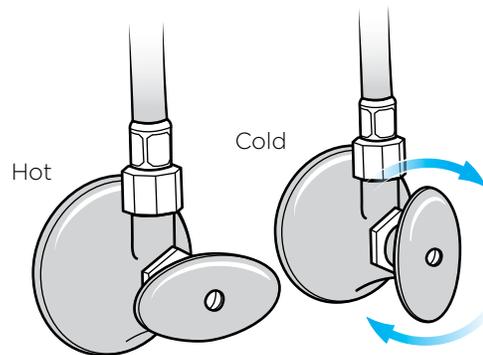
1 Check Clearance

Clean out the area under your sink, and ensure that there is enough room for your Kube. Kube must be installed in upright position on a level surface. Make sure the back of Kube isn't touching the back of the cabinet; you'll need space for the connections.



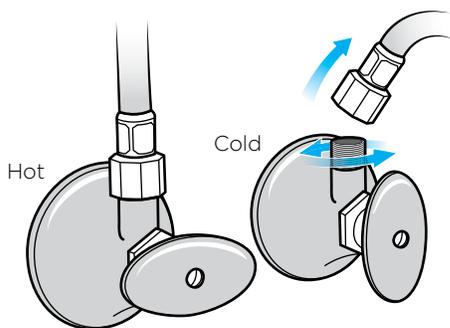
2 Shut Off the Water

Turn off your cold water at the inlet. Turn on your faucet to make sure that the water is completely off. **TIP:** The cold water valve is usually on the right side.



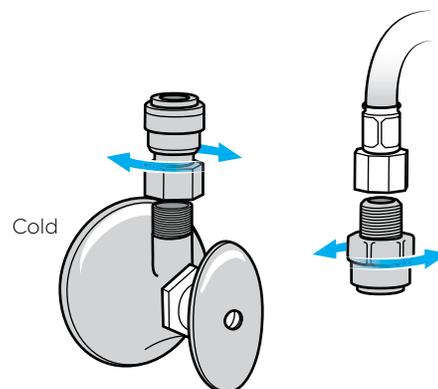
3 Disconnect Cold Water Supply

Using a wrench, disconnect the cold water supply line from the shutoff valve. Do NOT disconnect the hot water! **TIP:** Place a towel or paper towels under the sink to collect any water that may run out of the cold water line.



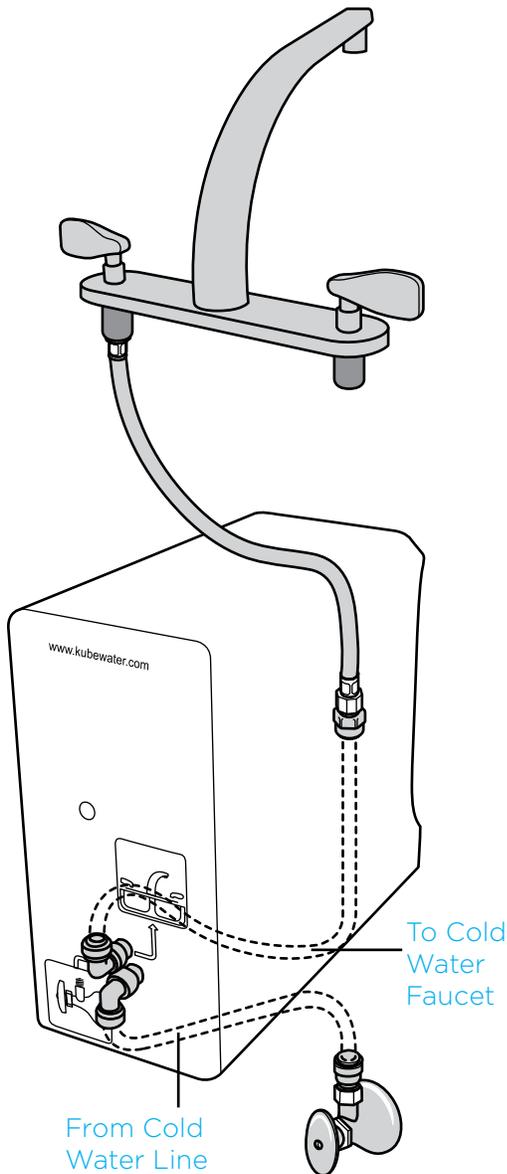
4 Connect the Adapters

Two adapters are provided in the Kube Installation Kit. Thread the female adapter onto the cold water shutoff valve, and thread the male adapter onto the cold water supply line, as shown. Hand-tighten each adapter.



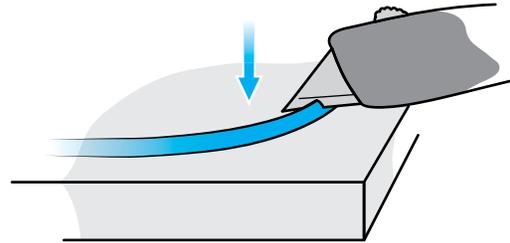
5 Measure the Tubing

Ten feet of plastic tubing are provided for your convenience. Determine the length of tubing required to connect the elbow fittings on the back of Kube to the two new adapters.



6 Cut the Tubing

Place the tubing on a clean, flat surface like a cutting board. Do not kink the tubing. Using a sharp utility knife, make a perpendicular cut to your measured length of tubing.

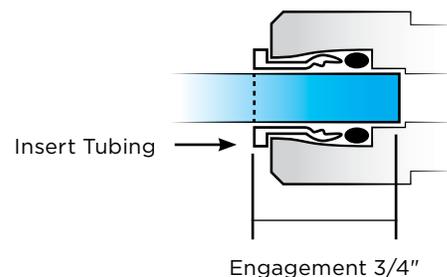


7 Connect the Tubing

Locate the connections on the back of your Kube. As indicated by the graphic in Step 5, connect the upper fitting with the faucet picture  to the male adapter. Connect the lower fitting with the supply valve picture  to the female adapter. **Tip:** The upper connection goes up to your tap, the lower connection line connects to your source water valve.

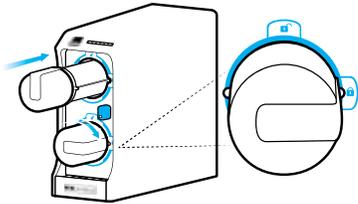
8 Check the Tubing

Place a mark at 3/4" from the end of the tubing before you begin inserting into the elbow fittings and adapters. Firmly push the tubing 3/4" into both the elbow fittings and the adapters. Push and pull the tubing toward and away from the fittings to ensure that the tubing has been installed properly and is locked in place. To remove tubing, depress and hold the collet; pull the tubing out to remove.



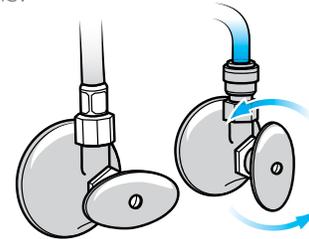
9 Connect the Cartridges

Align the tabs on the cartridge body with the tab holes on the face of the Kube. Fully insert the cartridge and then twist to lock into place. **TIP:** It will be like a key fitting into a lock. Twist clockwise to lock in place. The raised area on the end of the cartridge cap should be lined up with the lock icon . Do the same with the second cartridge.



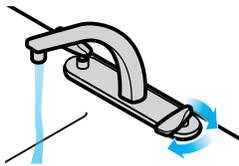
10 Turn Water Back On

Turn the cold water on at the inlet. Do this slowly and watch closely to ensure there are no leaks, at the shut off valve or at the back of the unit. If you see a leak, turn it off again and double check connections.



11 Open Your Faucet

Turn on the cold water at your faucet.



12 Put Your Kube to Work

Turn the blue by-pass knob until the white indicator points to the filtered water icon . **TIP:** The knob will not turn unless both cartridges are completely installed. Water will not flow unless the by-pass knob is turned. Note: Each time the by-pass knob is used, the bottom tray must be emptied.



13 Flush Cold Water

Let water continue to run out of faucet for about five minutes to activate your filter cartridges. While you wait, double check all connections again, and make sure nothing is leaking. After five minutes turn off your faucet. Wait 10 minutes and then turn the cold water back on for another 3 minutes. After 3 minutes turn off your faucet. You are now ready to enjoy the benefits of your new Kube. **TIP:** See Kube Life Guide.



Note: If your tap/faucet has a filter screen at the end, please remove and clean to ensure water flow is not obstructed. Remember to empty your drip tray.

Congratulations!



Your Kube is installed! Before you put this manual away, take a minute to register your Kube to activate your warranty. With your mobile device, just scan this QR code or visit www.kubewater.com/register.aspx to enjoy additional benefits of registration. Don't forget to check out the great discounts under our Filters for Life program.

Installation Questions or Concerns, Call us first!

For help with assembly or product information, call our toll-free number: 1-800-544-4233. Our staff is ready to take your call 7 days a week, 24 hours a day. Or email us: customerservice@kubewater.com during normal business hours. Please also check out our FAQ page and installation video at www.kubewater.com

Living With Your Kube

Kube is designed to provide you with crystal, clear and clean water right from your existing faucet. In order to do this, there is a small reduction in water flow. This is normal; conserving water while ensuring Kube maximizes its filtration capabilities.

Water Flow

1. Make sure you turned your cold water valve back on and make sure the by-pass knob is placed in the service position.
2. After initially running cold water through your faucet for 5 minutes, some carbon particles may have collected and plugged up your faucet's filter screen. Remove the filter screen and clear away any particle build up. Replace the filter screen and try your faucet again.
3. Hydrant flushing might be taking place in your area which can cause debris in the water that could potentially clog your Kube. If you have noticed debris in any of your other faucets, change your Kube cartridges. Whenever you see signs for hydrant flushing, remember to put your Kube in by-pass mode to protect your filters.
4. You may need to change your filters. If the indicator gauge is showing red, they need to be changed. **Or if you have used the same filters for more than 1 year, they need to be changed.**
5. Certain water types contain high levels of solids, which can be seasonal. High solids may quickly load on your Kube filters and reduce the flow of water from your faucet. Kube is doing its job and keeping these contaminants out of your drinking water. Replacing your Kube filters will return flow to the initial rates.

Putting Your Kube In Service - Using The By-Pass Knob

1. Make sure the filters are completely inserted and turned all the way until the cartridge cap indicator points to the lock icon.
2. Check to make sure you are turning the knob in the right direction. Refer to the installation instructions. **Cartridges are locked into place by turning clockwise (to the right).**
3. Check to make sure you have two cartridges installed. The knob will not turn without both filters installed, correctly. **Once completed, remember to empty the drip tray.**

Things To Check

1. Make sure that you do not have any loose connections.
 - a. Adapters are leaking: Tighten adapters a little more and check again. Note: Over tightening will damage the connector.
 - b. Elbow fittings are leaking: Make sure fittings are completely engaged. Make sure tubing was cut straight. If you need to remove tubing and cut again, push collet against the fitting and pull the tubing out at the same time.
2. Kube needs to sit on a flat and level surface to prevent water from spilling out of the bottom tray after filter changes.
3. Make sure your bottom tray is not overflowing. Always remember to check your tray after filter changes and every time you use your Kube's by-pass feature.

Is it Time for a Filter Change?

Kube's patented PureMometer® filter life monitor tells you when to change your filters based on true water usage. No more wondering or worrying about using exhausted filters. Once the colors in the window gradually change from blue to white to red, you will know it's time to replace them. The estimated filter life span is approximately six months, depending on your usage. For replacement filters, please visit your local retailer where you purchased your Kube or visit www.kubewater.com.

NOTE: Cartridges must be changed every 12 months even if indicator is not showing red.

Brand New Filters:



Still Going Strong:



Time to Replace Filters:



(red)

Changing Your Kube's Filters

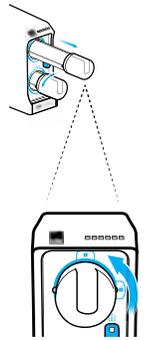
1 By-pass Your Kube

Turn the blue by-pass knob until the white indicator points to the by-pass icon .



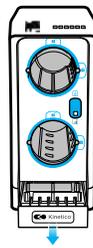
2 Remove Filters

Remove exhausted cartridges by twisting them counterclockwise and then pulling them straight out. The cartridges will not come out unless the knob is turned to by-pass and the tabs are aligned. They should be easy to remove— don't force them. Keep both cartridges upright after removal from the system to prevent water from pouring out. Place used cartridges in the sink to drain. **TIP:** When removing cartridges- There is a small pressure lock, so once cartridge is turned to the left, jiggle slightly and gently while pulling toward you.



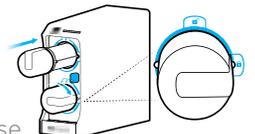
3 Empty Tray

Slide the bottom tray out and empty it in the sink. Replace the tray into system. **TIP:** Remember to empty the tray after every filter change as well as each time you put Kube into by-pass mode.



4 Install New Filters

To install your new filters, align the tabs on the cartridge body with the tab holes on the face of Kube. Fully insert cartridge and then twist clockwise to lock in place. The raised area on the cartridge cap should be lined up with the lock icon . The blue by-pass knob will not turn unless both cartridges are completely installed.



5 Open Your Faucet

Turn on the cold water at your faucet.



6 Put Your Kube to Work

Turn the blue by-pass knob until the white indicator points to the filtered water icon . **TIP:** The knob will not turn unless both cartridges are completely installed.



7 Flush Cold Water

Let water continue to run out of faucet for about five minutes to activate your filter cartridges. After five minutes turn off your faucet. Wait 10 minutes and then turn the cold water back on for another 3 minutes. After 3 minutes turn off your faucet.



Note: Once again after every cartridge change you will want to clean the filter screen on your faucet and empty the drip tray at the bottom of the unit.

Taking It With You

Now that you've enjoyed the benefits of your Kube, be sure to take it with you when you move by following these simple steps.

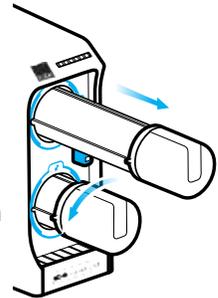
1 By-pass Your Kube

Turn the blue by-pass knob until the white indicator points to the by-pass icon .



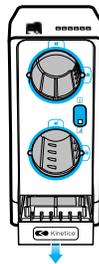
2 Remove Filters

Remove Kube filters and place them in the sink to drain. **TIP:** Keep the cartridges upright after removal from the system to prevent water from pouring out.



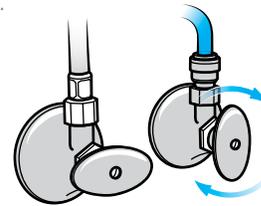
3 Empty Tray

Slide the bottom tray out and empty it in the sink. Replace the tray into system. **TIP:** Remember to empty the tray after every filter change as well as each time you put Kube into by-pass mode.



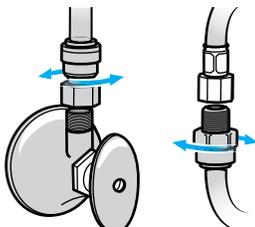
4 Turn Off Water Supply

Turn off the cold water at the shutoff valve. Open the faucet to relieve any pressure.



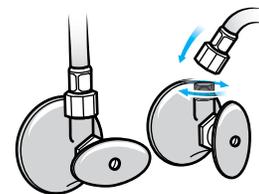
5 Remove Kube Adapters

Remove Kube tubing and adapters.



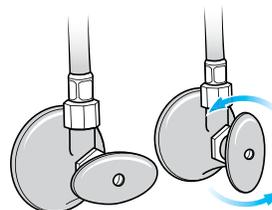
6 Reconnect Supply Line

Reconnect the cold water supply to the shutoff valve.



7 Turn On Water Supply

Turn the cold water back on, and check connections to ensure there are no leaks.



Note: Please remember to put all of your connection pieces in a small bag for future reconnection.

2-Year Limited Warranty

This limited, non-transferrable product warranty to the original owner covers any defect in materials or workmanship for a period of two (2) years from the date of purchase. If within this limited warranty period a part is defective upon inspection by Kinetico, Kinetico at its sole option will repair or replace the part at no charge. This Limited Warranty does not include freight or labor charges. Your Kube system must be registered within 30 days of purchase at www.kubewater.com or call us toll-free at 1-800-544-4233 in the U.S. or 1-866-351-8722 in Canada to activate this limited warranty.

What this limited warranty does not cover:

- Filter cartridges.
- Improper installation, delivery, or maintenance of the Kube system.
- Kube system abuse, misuse, misapplication, alteration, neglect or use for other than the Kube's intended purpose.
- Use of the Kube system where water is microbiologically unsafe or of unknown quality without adequate disinfection before or after the Kube system.
- Use of the Kube system on untreated well water where it is exposed to hardness minerals, iron or heavy particulates.
- Damage to the Kube system caused by accident, fire, floods or acts of nature.
- Incidental, consequential or special damages in connection with the use or loss of use of the Kube system.

How do I make a warranty claim?

- Call the Kube customer service line: 1-800-544-4233

EXCLUSION OF WARRANTIES: YOUR SOLE AND EXCLUSIVE REMEDY IS KUBE REPAIR OR REPLACEMENT AS PROVIDED IN THIS LIMITED WARRANTY. THERE IS NO OTHER EXPRESS WARRANTY. IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS WRITTEN LIMITED WARRANTY AND ARE EXCLUDED TO THE EXTENT PERMITTED BY LAW. THERE ARE NO WARRANTIES OTHER THAN THOSE CONTAINED HEREIN. IN NO EVENT SHALL KINETICO INCORPORATED BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES IN CONNECTION WITH THE USE OR THE LOSS OF USE OF THE KUBE SYSTEM.

Some states and provinces do not allow the exclusion or limitation of incidental, consequential or special damages. This limited warranty gives you specific legal rights. You may also have other rights, which vary from state to state in the U.S. and from province to province in Canada. To know what your legal rights are, please consult your local, state or provincial consumer affairs office.

Contact us at www.kubewater.com, or call toll-free at 1-800-544-4233 in the U.S. or 1-866-351-8722 in Canada.

Kube Performance Data & Certifications

A Certified System

The Kube is an amazing product, but don't just take our word for it. We put it through rigorous third party testing to ensure that it does everything we say it will.



The Kube Advanced Water Filtration System is Tested and Certified by WQA against NSF/ANSI 42, 53, 372, and CSA Standard B483.1. Conforms to NSF/ANSI 53 for VOC reduction. See Performance Data Sheet for individual contaminants and reduction performance.