

**IMPORTANT NOTICE**—READ THIS PERFORMANCE DATA SHEET AND COMPARE THE CAPABILITIES OF THIS UNIT WITH YOUR ACTUAL WATER TREATMENT NEEDS. IT IS RECOMMENDED THAT BEFORE PURCHASING A WATER TREATMENT UNIT, YOU HAVE YOUR WATER SUPPLY TESTED TO DETERMINE YOUR ACTUAL WATER TREATMENT NEEDS.

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

**IMPORTANT**  
The Kube is tested and certified by the Water Quality Association (WQA) against NSF/ANSI Standard 42 for Aesthetic Chlorine, Taste and Odor, and Class I Particulate reduction. It is also tested and certified by WQA against NSF/ANSI Standard 53 for Lead, Mercury, MTBE, VOCs and Cysts. Also conforms to NSF/ANSI 372 and CSA Standard B483.1.

The materials and components used in the construction of these units have been certified by WQA. No toxic substances, tastes, odors or colors will be imparted into the product water. The unit has been evaluated by WQA to perform as stated for its intended purpose when the installation, operational, maintenance and replacement instructions are followed. Testing was performed under standard laboratory conditions. Actual performance may vary.

**INSTALLATION INSTRUCTIONS**  
The Kube is designed to hook directly to the cold water line feeding a standard/approved faucet with a 2.2 gpm or smaller flow control integral to the device. Install the Kube on a potable, safe-to-drink, COLD water supply only. Installation should comply with state and local laws and regulations. For more information, consult the installation instructions. Performance of the Kube may vary based on local water conditions.

**PERFORMANCE AND MAINTENANCE**  
The Kube's patented PureMometer® filter life monitor tells you when to change your filters based on true water usage. It has been tested and certified by WQA to automatically provide visual indication after 1665 gallons have been filtered by the system. 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](http://www.kubewater.com). Follow all procedures included with the replacement filter installation instructions.

**NOTE**  
Wash your Kube with warm, soapy water only. Harsh or abrasive cleansers may scratch the outer cover.

**SPECIFICATIONS**  
Service Flow Rate: 1.25 gallons per minute (4.7 liters per minute)  
System Capacity: 1665 gallons (6302 L)  
Min/Max Operating Temperature: 35°F - 120°F (2°C - 49°C) **2.5 kg/cm<sup>2</sup> - 8.8 kg/cm<sup>2</sup>**  
Min/Max Operating Pressure: 35 psi - 125 psi (241.3 kPa - 861.7 kPa)

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.

Note: State (CA, IA, and WI) Registrations - Pending

**TWO-YEAR LIMITED WARRANTY**

- What does this warranty cover?
- Any defect in materials or workmanship in the manufactured product.
- What this warranty does not cover
- Filter cartridge after 30 days from date of purchase.
  - Service trips to your home to teach you how to use the product.
  - Improper installation, delivery or maintenance.
  - Product failure if it is abused, misused, altered, used commercially or used for other than the intended purpose.
  - Use of this product where water is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts.
  - Damage to the product caused by accident, fire, floods or acts of God.
  - Incidental, consequential or special damages caused by possible defects with this appliance, its installation or repair.

How long does the warranty last?  
Two (2) year from the original date of purchase.

How do I make a warranty claim?  
Call the Kube customer service line: 1-800-544-4233

**EXCLUSION OF IMPLIED WARRANTIES:** YOUR SOLE AND EXCLUSIVE REMEDY IS PRODUCT EXCHANGE 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 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 THIS SYSTEM.

This warranty is extended to the original purchaser and any succeeding owner for products purchased for home or office use within the USA. In Alaska and Hawaii, the warranty excludes the cost of shipping or service to your home or office.

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

Contact us at [www.kubewater.com](http://www.kubewater.com), or call toll-free at 1-800-544-4233 in the U.S.

This system has been tested according to NSF/ANSI 42 and 53 for reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system as specified in NSF/ANSI 53.

The charts contain information based on WQA test results for the reduction of Aesthetic Chlorine, Class 1 Particulates, Lead, Mercury, Cysts, VOCs and MTBE:

- The percent of reduction that can be expected
- Conditions under which units were tested (pressure, pH and temperature)
- Influent and effluent levels of Lead, Mercury, Cyst, Particulates, VOCs and MTBE in test water

Substance	Test Pressure (psi)	Flow Rate per cartridge (gpm)	Temperature (°F)	pH	Average Influent Level (mg/L)	Average Effluent Level (mg/L)	Maximum Effluent Level (mg/L)	Percent Reduction Average	Minimum Percent Reduction	USEPA MCL (mg/L)	Influent Challenge Concentration (mg/L)	Maximum Permissible Product Water	Percent Reduction Requirement
Aesthetic Chlorine	60	.625	70	7-8	1.98	0.02	0.02	99.0	97.3	—	2 ± 10%	—	≥ 50
Class I Particulate 0.5 to <1 Micron	60	.625	69	7.8	13764/ml	71/ml	169/ml	99.5	98.6	-	> 10,000/ml	—	> 85
MTBE	60	.625	66	7.9	0.0153	0.00135	0.0040	91.2	73.8	.005	0.015 ± 20%	0.005	—
Lead 6.5	60	.625	68	6.6	0.146	0.002	0.0075	98.5	94.9	.010	0.15 ± 10%	0.010	—
Lead 8.5	60	.625	70	8.3	0.140	0.0013	0.0023	99.1	98.4	.010	0.15 ± 10%	0.010	—
VOCs	60	.625	69.8	7.97	.313	.00303	.0157	99.0	95.0	—	—	—	≥ 95
Mercury 6.5	60	.625	70	6.0	.0059	.00034	.00056	94.3	90.6	.002	0.006 ± 10%	.002	-
Mercury 8.5	60	.625	70	8.5	.0056	.00025	.00047	95.2	92	.002	0.006 ± 10%	.002	-
Cysts	60	.625	63.6	8	166,750/L	26/L	26/L	99.98	99.98	-	>50,000/L	-	99.95

SUBSTANCE:	Maximum Permissible Product Water Concentration (mg/L)	Influent Challenge Concentration (mg/L)
alachlor	0.001	0.050
atrazine	0.003	0.100
benzene	0.001	0.081
carbofuran	0.001	0.190
carbon tetrachloride	0.0018	0.078
chlorobenzene	0.001	0.077
chloropicrin	0.0002	0.015
2,4-D	0.0017	0.110
dibromochloropropane (DBCP)	0.00002	0.052
o-dichlorobenzene	0.001	0.080
p-dichlorobenzene	0.001	0.040
1,2 dichloroethane	0.0048	0.088
1,1-dichloroethylene	0.001	0.083
cis-1,2-dichloroethylene	0.0005	0.170
trans-1,2-dichloroethylene	0.001	0.086
1,2-dichloropropane	0.001	0.080
cis-1,3-dichloropropylene	0.001	0.079
dinoseb	0.0002	0.170
endrin	0.00059	0.053
ethylbenzene	0.001	0.088
ethylene dibromide (EDB)	0.00002	0.044
haloacetonitriles (HAN)		
bromochloroacetonitrile	0.0005	0.022
dibromoacetonitrile	0.0006	0.024
dichloroacetonitrile	0.0002	0.0096
trichloroacetonitrile	0.0003	0.015
haloketones (HK)		
1,1-dichloro-2-propanone	0.0001	0.0072
1,1,1-trichloro-2-propanone	0.0003	0.0082
heptachlor	0.00001	0.025
heptachlor epoxide	0.0002	0.0107
hexachlorobutadiene	0.001	0.044
hexachlorocyclopentadiene	0.000002	0.060
lindane	0.00001	0.055
methoxychlor	0.0001	0.050
pentachlorophenol	0.001	0.096
simazine	0.004	0.120
styrene	0.0005	0.150
1,1,2,2-tetrachloroethane	0.001	0.081
tetrachloroethylene	0.001	0.081
toluene	0.001	0.078
2,4,5-TP (silvex)	0.0016	0.270
tribromoacetic acid	0.001	0.042
1,2,4-trichlorobenzene	0.0005	0.160
1,1,1-trichloroethane	0.0046	0.084
1,1,2-trichloroethane	0.0005	0.150
trichloroethylene	0.0010	0.180
trihalomethanes (includes): chloroform (surrogate chemical) bromoform bromodichloromethane chlorodibromomethane	0.015	0.300
xylenes (TOTAL)	0.001	0.070

\*Chloroform was used as a surrogate for these chemicals per NSF/ANSI Standards 53.