



AQ-4000W

Countertop Water Filter

Claryum® Countertop

Owner's Manual





Meet clean, healthy water. Your new AquaSana Claryum® Countertop features filtration that removes up to 99% of 77 contaminants including lead, PFOA/ PFOS, cysts, chlorine, pesticides, and more.

Enjoy the peace of mind that comes from knowing our award-winning filter technology is working for you.

AQ-4000W

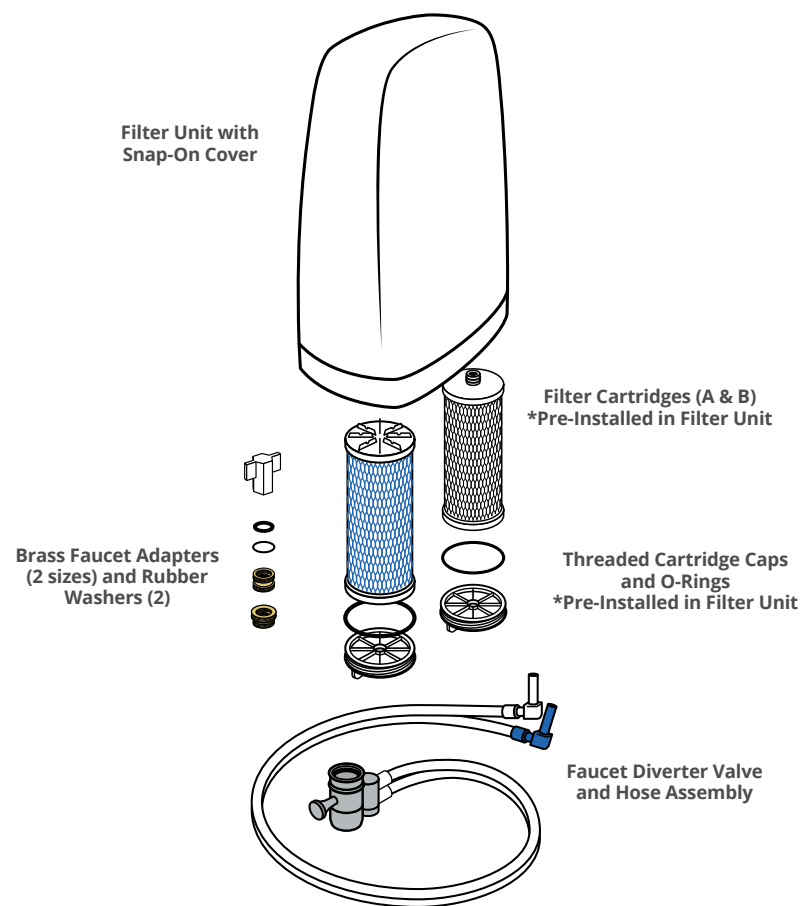
Countertop Water Filter

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No tools required for installation!



Before beginning setup, please ensure all parts listed are present. If any part is missing or damaged, please contact Customer Service at **866-662-6885**.

PRECAUTIONS:

- This countertop water filter is NOT compatible with faucets that feature a pullout sprayer.
- Do NOT use this system on constant-pressure applications such as ice makers or pressurized drinking fountains.
- Do NOT operate without filter cartridges installed.
- Do NOT place the system near a hot gas or electric burner.
- If the hose assembly is damaged, do NOT use and contact Customer Service.
- Do NOT use excessive force on the faucet diverter valve.

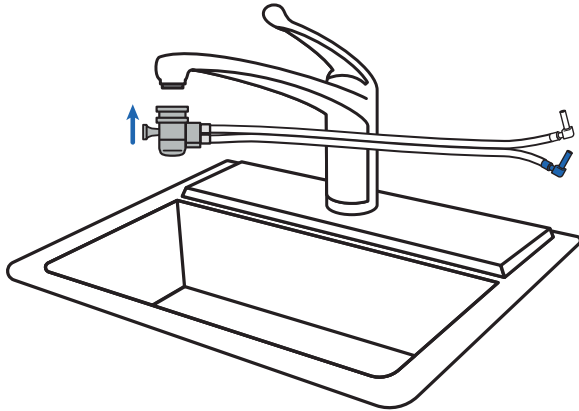
CLEANING:

To clean the system, wipe down the exterior with a damp cloth.

The filter unit is NOT dishwasher safe.

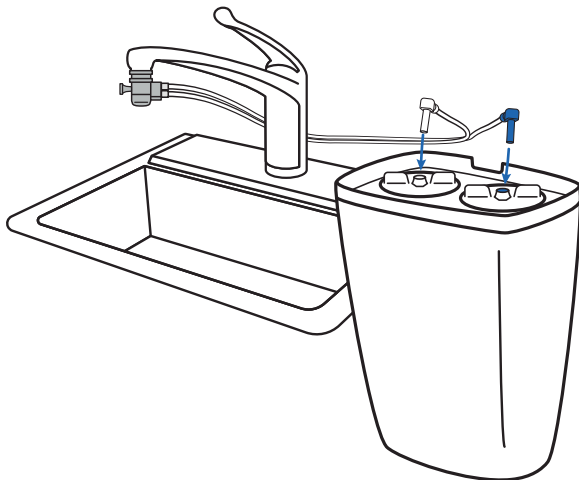
① Attach Faucet Diverter Valve

- Unscrew the current aerator from your faucet and attach the brass adapter if required. Hand tighten.
- Ensure rubber washer is in place within faucet diverter valve. Attach faucet diverter valve to faucet and tighten.



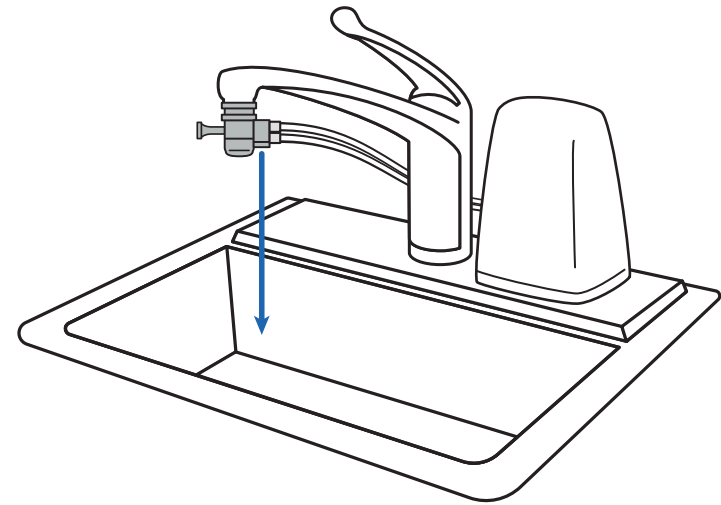
② Attach Hoses

- Push both hoses into filter unit. Blue tip into blue cap. White tip into white cap.
- Turn filter unit over and place next to sink faucet.



③ Flush System

- Turn on cold water.
- Turn on diverter valve by pulling pin. Flush for 10 minutes into sink.



NOTE: Do not drink flushed water. Discard water.

For the first 72 hours, the faucet diverter valve will drip intermittently, until the filters become fully saturated. Once they are saturated, you should anticipate a residual flow of water each time you use the filter, as the system is vented and designed to clear the line.

Model	Replacement	Operating Pressure Range	Rated Capacity	Operating Temp. Range	Rated Flow
AQ-4000W	AQ-4035	20-80 psi 1.40-5.624 kPa	450 gallons 1909.36 liters	40-90° F 4.44-32.2° C	0.5 gpm 1.19 lpm
Manufactured by: Aquasana, Inc. 6310 Midway Road - Haltom City, Texas 76117 - 866.662.6885					

This system has been tested according to NSF/ANSI 42, 53, & 401 for the 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 42, 53, & 401.

NSF/ANSI 42	Minimum Reduction	Overall % Reduction	Results
Chlorine Reduction, Free Available	<0.5 mg/l	97.4%	Pass
Chloramine Reduction, Free Available	<0.5 mg/l	97.4%	Pass
Particulate Reduction	85%	99.9%	Pass

NSF/ANSI 53	Required Reduction	Overall % Reduction	Results
Asbestos Reduction	99%	>99%	Pass
Cyst Live Cryptosporidium & Giardia	99.95%	>99.99%	Pass
Mercury Reduction pH 8.5	<2 ug/L	>95.8%	Pass
Mercury Reduction pH 6.5	<2 ug/L	>96.5%	Pass
Lead Reduction pH 6.5	<10 ug/L	>99.3%	Pass
Lead Reduction pH 8.5	<10 ug/L	>99.3%	Pass
MTBE Reduction	<5 ug/L	86.6%	Pass
Perfluorooctanoic acid (PFOA) & Perfluorooctane sulfonate (PFOS)	0.07 ug/L	96%	Pass
Turbidity	<0.5 NTU	99.0%	Pass
VOC Surrogate Test	95%	99.4%	Pass

NSF/ANSI 401	Maximum Concentration	Minimum Reduction	Overall % Reduction	Results
Atenolol	30 ng/L	94.2%	94.2%	Pass
Bisphenol A	300 ng/L	98.80%	98.9%	Pass
Carbamazepine	200 ng/L	98.6%	98.6%	Pass
DEET	200 ng/L	98.7%	98.7%	Pass
Estrone	20 ng/L	96.30%	96.5%	Pass
Ibuprofen	60 ng/L	95.3%	95.4%	Pass
Linuron	20 ng/L	96.6%	96.6%	Pass
Meprobamate	60 ng/L	94.7%	94.7%	Pass
Metolachlor	200 ng/L	98.6%	98.6%	Pass
Naproxen	20 ng/L	96.3%	96.4%	Pass
Nonyl phenol	200 ng/L	97.50%	97.5%	Pass
Phenytoin	30 ng/L	95.50%	95.6%	Pass
TCEP	700 ng/L	98%	98%	Pass
TCPP	700 ng/L	97.8%	97.8%	Pass
Trimethoprim	20 ng/L	96.7%	96.7%	Pass



System Tested and Certified by NSF International against NSF/ANSI Standard 42, 53 & 401 for reduction of claims specified on the Performance Data Sheet and at nsf.org.

- All contaminants reduced by this filter are listed.
- Not all contaminants listed may be present in your water.
- Does not remove all contaminants that may be present in tap water.



Filter is only to be used with cold water.



Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.



Filter usage must comply with all state and local laws.



See owner's manual for general installation conditions and needs plus manufacturer's limited warranty.



Testing was performed under standard laboratory conditions, actual performance may vary.

Organic Chemicals Included By Surrogate Testing				
VOCs (by surrogate testing using chloroform)	Drinking water regulatory level (MCL/MAC) mg/L	Influent/Unfiltered	Effluent/Filtered	Percent Reduction
alachlor	0.002	0.050	0.001	>98%
atrazine	0.003	0.100	0.003	>97%
benzene	0.005	0.081	0.001	>99%
carbofuran	0.04	0.190	0.001	>99%
carbon tetrachloride	0.005	0.078	0.0018	98%
chlorobenzene	0.1	0.077	0.001	>99%
chloropicrin	—	0.015	0.0002	99%
2,4-D	0.07	0.110	0.0017	98%
dibromochloropropane (DBCP)	0.0002	0.052	0.00002	>99%
o-dichlorobenzene	0.6	0.080	0.001	>99%
p-dichlorobenzene	0.075	0.040	0.001	>98%
1,2-dichloroethane	0.005	0.088	0.0048	95%
1,1-dichloroethylene	0.007	0.083	0.001	>99%
cis-1,2-dichloroethylene	0.07	0.170	0.0005	>99%
trans-1,2-dichloroethylene	0.1	0.086	0.001	>99%
1,2-dichloropropane	0.005	0.080	0.001	>99%
cis-1,3-dichloropropylene	—	0.079	0.001	>99%
dinoseb	0.007	0.170	0.0002	99%
endrin	0.002	0.053	0.00059	99%
ethylbenzene	0.7	0.088	0.001	>99%
ethylene dibromide (EDB)	0.00005	0.044	0.00002	>99%
haloacetonitriles (HAN)	—	0.022	0.0005	98%
Bromochloroacetonitrile	—	0.024	0.0006	98%
Dichloroacetonitrile	—	0.0096	0.0002	98%
Trichloroacetonitrile	—	0.015	0.0003	98%
haloketones (HK)	—	0.0072	0.0001	99%
1,1-dichloro-2-propanone	—	0.0082	0.0003	96%
1,1,1-trichloro-2-propanone	—	0.025	0.00001	>99%
heptachlor (H-34, Heptox)	0.0004	0.0107	0.0002	98%
heptachlor epoxide	0.0002	0.044	0.001	>98%
hexachlorobutadiene	—	0.060	0.000002	>99%
hexachlorocyclopentadiene	0.0002	0.055	0.00001	>99%
lindane	0.04	0.050	0.0001	>99%
methoxychlor	0.001	0.096	0.001	>99%
pentachlorophenol	0.004	0.120	0.004	>97%
simazine	0.1	0.150	0.0005	>99%
styrene	—	0.081	0.001	>99%
1,1,2,2-tetrachloroethane	—	0.081	0.001	>99%
tetrachloroethylene	0.005	0.078	0.001	>99%
toluene	1	0.270	0.0016	99%
2,4,5-TP (silvex)	0.05	0.042	0.001	>98%
tribromoacetic acid	—	0.160	0.0005	>99%
1,2,4-trichlorobenzene	0.07	0.084	0.0046	95%
1,1,1-trichloroethane	0.2	0.150	0.0005	>99%
1,1,2-trichloroethane	0.005	0.180	0.0010	>99%
trichloroethylene	0.005	0.070	0.001	>99%
Trihalomethanes (THMs)				
Bromodichloromethane (THM)	0.080	0.300	0.015	95%
Bromoform (THM)				
Chloroform (THM)				
Chlorodibromomethane (THM)	10	0.070	0.001	>99%
Xylenes (total)				



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



Claryum® Countertop 1-Year Limited Warranty

WHO IS COVERED

AQUASANA AND ITS SUPPLIERS, (herein collectively referred to as "Manufacturer") warrants to the original owner who purchased and installed the system (hereinafter "Owner").

WHAT IS COVERED

This Warranty covers defects in materials or workmanship during the limited Warranty period of your of your Aquasana Water Filtration System including sub-components purchased with original system (may or may not include faucet and fittings), except as provided below. The water filter is warranted only when it is installed, operated and maintained in accordance with the instructions accompanying the water filter found on Aquasana.com. A water filter should be installed in such a manner that, if the system or any connection thereto should leak, the resulting flow of water will not cause damage to the area in which it is installed. For detailed instructions read the manual accompanying the water filter and review drawings in the manual.

FOR HOW LONG

This Warranty runs for 12 months (365 days) from the date of purchase by a consumer (hereinafter "Warranty Period"). No Warranty coverage will be provided if the claimant is unable to provide proof of purchase from an authorized Aquasana reseller. Estimated lifespan of products is for information only and is based on usage approximations. Water conditions and use rates may limit the functional lifespan of your filter. This Limited Warranty does not extend to the full estimated life span of the system.

WHAT AQUASANA WILL DO

- If necessary, the Manufacturer will provide a replacement that fulfills the remaining estimated lifespan/capacity of your original purchase and send it to you with installation instructions. If industry standards, product improvements or product obsolescence prohibit Manufacturer from furnishing an identical model replacement water filter under this Warranty, the Owner will be furnished with a new water filter of comparable remaining capacity and functionality; however, the Owner will be charged for the additional value of the item(s) which Manufacturer has incorporated in the replacement water filter. The Warranty period for any replacement will run for the balance of the original 365 days.
- Component Part – If any component part proves to Manufacturer's satisfaction to be defective in material or workmanship within the Warranty period listed on the data plate label, the Manufacturer will furnish the Owner with a replacement for the defective part(s).
- Return of Defective Water Filter and Component Parts – Manufacturer reserves the right to examine the alleged defect in the water filter or component part(s), and it will be the Owner's obligation to return the water filter and/or component part(s) to the Manufacturer at the Manufacturer's request.
 - When returning a water filter, it must include all component parts.
 - When returning component part(s), they must be individually tagged and identified with the water filter's model number, date of purchase, and date of installation.

WHAT IS NOT COVERED

- This Warranty does not cover filter cartridges and any systems that were not installed in compliance with the instructions or that have been abused or operated incorrectly.
- This Warranty applies only to products purchased from authorized Aquasana resellers.
- The Limited Warranty stated herein is in lieu of any and all warranties, express or implied (whether written or oral), including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose.
- Manufacturer shall not be liable for any incidental, consequential, special, punitive, or contingent damages or expenses, arising, directly or indirectly, from any defect in the water filter or the use of the water filter, including but not limited to water damage.
- Manufacturer shall not be liable for any water damage arising, directly or indirectly, from any defect in the water filter or component part(s) or from its use.

- Manufacturer shall not be liable for any damage or product failures caused by any of the following:
 - The water filter or any of its component parts have been subject to misuse, alteration, neglect or accident.
 - The water filter has not been installed in accordance with the applicable local plumbing and/or building code(s) and/or regulations or in their absence.
 - The water filter is not installed, operated and maintained in accordance with the printed Manufacturer's instructions, including if the water filter has any additional aftermarket equipment introduced into the sealed system not approved by the manufacturer.
 - The water filter is exposed to highly corrosive conditions.
 - The water filter is not continuously supplied with potable water.
 - The water filter is not operated within the factory calibrated temperature limits.
 - The water filter is installed in direct sunlight or exposed to freezing temperatures.
 - The water filter or any of its component parts fail due to sediment build-up.
 - Clogging due to purchaser's failure to replace the filter cartridges.
 - Damage caused by fire, flood or acts of God.
 - Damage caused by over-pressurization in the water line.

- Manufacturer shall not be liable for any claims related to excessive noise, smell, or taste of water.
- This Warranty does not cover damage caused by the use of parts that are not genuine Aquasana parts. This includes, but is not limited to replacement filters, faucets, and/or diverter valves.
- Except when specifically prohibited by the applicable state law, the Owner, and not the Manufacturer, shall be liable for and shall pay for all charges for labor or other expenses incurred in the removal, repair or replacement of the water filter or any component part(s) claimed to be defective or any expense incurred to remedy any defect in the product. Such charges may include, but are not necessarily limited to:
 - All freight, shipping, handling and delivery costs of forwarding a new water filter or replacement part(s) to the owner.
 - All costs necessary or incidental in removing the defective water filter or component part(s) and installing a new water filter or component part(s).
 - Any material required to complete, and/or permits required for, installation of a new water filter or replacement part(s), and
 - All costs necessary or incidental in returning the defective water filter or component part(s) to a location designated by the Manufacturer.

HOW TO GET SERVICE

To receive service under this Warranty, you must contact Aquasana (A. O. Smith Water Treatment (North America), Inc.) at 1-866-662-6885 or warranty@aquasana.com within the Warranty Period to describe the problem to a customer service representative who will verify that the product is under Warranty and determine whether a part or the system will be replaced and whether you must send back the unit. You will be required to provide proof of purchase from an authorized Aquasana reseller and proof of proper installation.

WARRANTY REGISTRATION

Warranty registration is not required for coverage under the Aquasana Limited Warranty and is not necessary for factory direct purchases made from www.aquasana.com. If you purchased from a retailer or an authorized reseller, please complete the online Warranty registration form at www.aquasana.com/warranty. Proof of purchase from an Aquasana authorized dealer is required. Once registered online, we will have a record of your purchase.

HOW STATE LAW APPLIES

This Warranty gives you specific rights and you may have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.



**Replace your filters on time, without worry —
auto-delivered to you, for less.**



**Free
Shipping**



**Discount
Replacements**



**No
Contract**



**Extended
Warranty**

CONTACT US TO LEARN MORE

waterforlife@aquasana.com



LOVE IT?

Please let us know with
a review on Aquasana or
your retailer's website.



NEED HELP?

Give us a call at
866-662-6885 and
tell us what's going on.

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877.332.7873 Canada
www.aquasana.com

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