Welcome to the Aquasana experience. You are about to enjoy clean, healthy water and the peace of mind that comes from knowing award-winning filter technology is working for you.

Installation must comply with state and local laws.
The AQ-5300A comes with a chrome designer faucet finish

The faucet may be mounted on the sink using an existing hole for a sprayer nozzle or soap dispenser, or by drilling a hole at least 1/2" in diameter. Be sure the location of the faucet allows the spout to extend slightly past the edge of the sink. Note: we recommend enlisting the services of an approved or certified professional if drilling is required.

Preparing for Installation

Please read entire installation guide before installing the filter system.

Tools Recommended for Installation

- Variable speed drill + 7/32" bit
- Adjustable wrench
- Measuring tape
- Bucket
- Phillips head screwdriver
- Hammer

Before beginning installation, please ensure all parts listed are present. If any part is missing or damaged, do not attempt to install the filter.

Estimated Installation Time: 45 minutes
Easy to install

1. Unpack and unwrap contents. Turn off and disconnect the cold water supply.

2. Attach threaded ends of supplied brass tee to the cold water supply line and shut-off valve; tighten using an adjustable wrench.

3. Attach white tube to the brass tee: Slide the compression nut onto the white tubing (with threads of the nut facing the end of the white tube). Next, slide the plastic sleeve onto the white tube. Place brass insert into the opening of white tube. Push the tip of the white tubing into the opening of the brass tee. While holding the white tube in place inside the brass tee, tighten the compression nut to compress the plastic sleeve and create a seal. NOTE: Use a wrench to ensure complete seal. Avoid over tightening.

4. Faucet Installation: Install as shown. Tighten nut to secure faucet to sink.

5. Faucet Connection: connect the outlet hose to the base of the faucet by sliding the chrome nut onto the tube followed by the white collar. Place the white insert into the end of the tube. Press the tube against the faucet base and slide the nut and collar up to the threads. Use wrench to ensure seal is sufficiently tight. Note: Avoid over tightening.

6. Select a space under your sink for the filter unit that is at least 12 in. from the bottom of your cabinet to allow easy access to the water and for filter replacements. Use the mounting holes located at the back of the unit to mark the wall screw placements. Hole distance: 3.85".

7. Use a 7/32" drill bit to drill holes. Carefully tap the plastic anchors into the drilled hole with a hammer. Mount unit to the wall with the screws. Pull the protective plastic strip from the battery compartment. The red LED should flash and beep five (5) times to indicate that the battery is installed correctly.

8. Attach each sump to the bottom of the unit housing. Align connection points, push the sump up and turn to the right. Ensure that the sump is locked in.

9. Connect supply lines: insert tubing from the tee fitting into the inlet side and insert tubing from the faucet into the outlet side. Use diagram on the right to mark tubing depth to ensure they get inserted completely. It is VERY IMPORTANT to insert tubing completely so leaking does not occur.

10. Turn the cold water on. Check for leaks and proper installation: place a towel under the filter unit and check for leaks. Allow water to run for 10 minutes to flush carbon fines. Note: Never use oils to lubricate the O-rings; O-rings come pre-lubricated.
Undercounter Wrench

WARNING
Do not use tools to remove or tighten sumps. Over tightening can cause damage and result in leaking. Hand tighten only.

Care and Maintenance
To clean your filter unit, wipe down the exterior with a damp cloth.

Once filters are at 95% capacity (about every 6 months), the battery alarm will sound and flash red when water is flowing and will continue for 15 seconds once water is turned off. Change the battery every time you replace your filters. The battery is included with the filter replacement cartridges.

Pure Satisfaction
All Aquasana products offer a 90-day 100% satisfaction guarantee. (A 1-year warranty is included, which covers defects in materials and workmanship.) If for any reason you are not satisfied with your purchase, simply call us or the dealer you purchased from. A Return Authorization Code and a full refund will be promptly issued upon return. Thank you for choosing Aquasana!

This filter system is designed and tested for use with genuine Aquasana parts, including replacement filters and all hardware except for the actual faucet. Use of parts from other manufacturers may result in loss of contaminant reduction performance, system damage or failure. Use of parts from other manufacturers (besides the faucet) will also void your warranty. Please visit www.aquasana.com for all replacement parts.

Precautions:
• Slow Filter? change pre-filter cartridge more often.
• Filter is only to be used with cold water.
• If you experience a leak at the hose connection, disconnect and re-seat the hose.
• Aquasana is not liable for consequential or incidental damages due to improper installation.

AQ-5300A
Replacement cartridge: AQ-5300AR
Rated service flow: 1.3 gpm (4.91 liters)
Max capacity: 1,095 gal (4,145 liters)
Min working pressure: 20 psi (1.4 kg/cm²)
Max working pressure: 80 psi (5.62 kg/cm²)
Min operating temp.: 40 F (4.44 C)
Max operating temp: 90 F (32.22 C)

Do not use with water that is microbiologically unsafe or of unknown water quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.