

AGCT-1000

Safe CounterTop Drinking Water Filter System Instruction Sheet

Congratulations! You now own the highest capacity certified drinking water filter for combined LEAD, MERCURY, CHLORAMINE and CHLORINE TASTE & ODOR reduction of any 10-inch residential filter on the market!

REMEMBER TO ACTIVATE your filter for **20 minutes** before initial use to get the full benefit of its performance capabilities.

Activation requires fully “wetting” micro-pores throughout the filter to achieve proper contaminant removal and maximum performance of the filter. Consumption before the **20-minute activation** period may result in less than optimal taste, odor, and/or color due to varying water quality and temperature.

The 20-minute activation (10 gallons) is a one-time procedure with each new cartridge and only a tiny portion of the total filter capacity (1,750 gallons).

1. Selecting a Position for the System

The system is designed to be free-standing on a sink counter-top or adjacent worktop.

2. Connecting Pipe-Work and Fittings

Screw diverter valve (4) to the cold water tap or mixer tap of the faucet if a male thread is available. If not, an approved adaptor will be required to convert to the relevant threads. Converter adaptor set is included in box.

3. Replacing the Filter Cartridge

**NOTE: Original filter already assembled in body so skip to Step #4 for first install and use.*

Unscrew the body (1) of the unit from the head (3). Make sure the “O” ring (2) is seated inside the body (1). Remove the filter cartridge (7) from the protective sleeve. Place filter cartridge (7) on small centering post inside head (3) and screw the threaded body (1) onto the head (3). **HAND TIGHTEN ONLY. DO NOT OVER-TIGHTEN.**

4. Activating the Filter

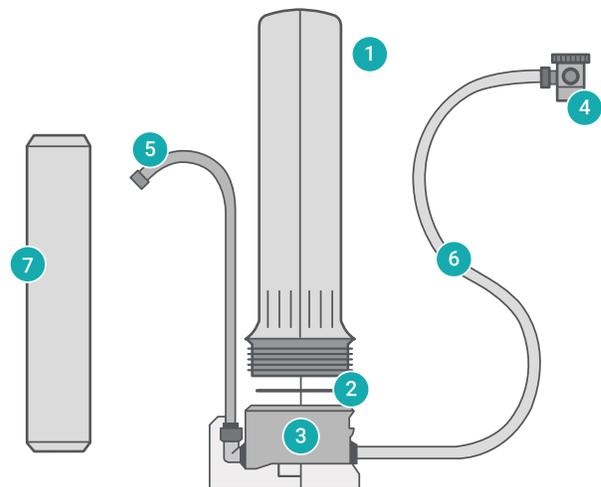
The system should now be ready for its first filling with water. Turn the cold water on at the faucet as normal use. Then pull the stem on the diverter valve (4) to route water from main faucet to the spout (5) on the system. Check for any leaks in system.

Allow the water to run to drain for a minimum of 20 minutes to fully activate the filter cartridge before consumption.

After 20 minutes the water is ready for consumption.

To turn water off from the system just turn off water at main faucet and the spring loaded stem on the diverter valve (4) will stop water from the system.

Note: Depending on your water pressure you might have to manually push stem open and closed.



REPLACEMENT FILTER CARTRIDGE INFO:

Part Number: **APB-O-G-937-F**

Rated Service Flow: **0.5 gpm**

Maximum Working Pressure: **100 psi**

Maximum Working Temperature: **100 deg F (38 deg C)**

Minimum Operating Pressure: **10 psi**

Minimum Operating Temperature: **33 deg F (.56 deg C)**

Note: For Cold Water Use Only. Not for use with microbiologically unsafe water or water of unknown source without proper disinfection before and after the system.

System & Installation comply with applicable state and local regulations.

System Certified by IAPMO R&T to NSF/ANSI 53 for Lead and Mercury reduction and NSF/ANSI 42 for Chloramine, Chlorine, taste and odor.

MADE IN THE USA

