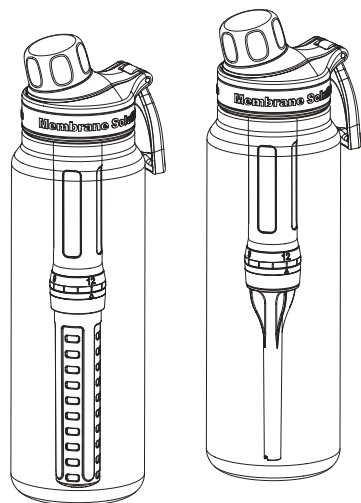




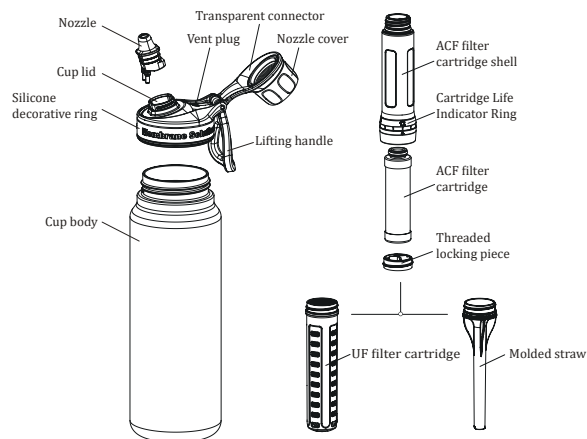
C3 Water Filter Bottle Manual



I. Specifications

Name	C3U	C3S	C3A	C3SA
Illustration				
Volume	36oz(1020ml)	32oz(907ml)	36oz(1020ml)	32oz(907ml)
Main materials	PP+Tritan	PP+SUS304 Stainless steel	PP+Tritan	PP+SUS304 Stainless steel
Filter cartridge configuration	ACF+UF		ACF	
Filtration accuracy	0.1-0.2 micron		5-10 micron	
Maximum flow rate	500ml/min		800ml/min	
Filter cartridge life	ACF:500L/4-6 months UF:4000L/1 year		500L/4-6 months	
Operating temperature	32-95°F (0-35°C)			

II. Product Illustration



III. Foreword

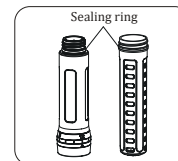
Using the Membrane Solutions water filter bottle makes it quick, easy and convenient to drink safe water. It can be safely drink directly from open water sources such as rivers, streams or lakes without the need for chemicals, pumps or complicated operations. The light weight and simple design make it ideal for hiking, traveling and camping in areas that are not safe to drink due to sediment contamination.

IV. Operating Instructions

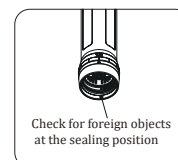
1 Product Assembly Operations

A. UF+ACF Filter Cartridge Assembly

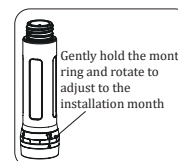
1. First, tear off the sealing protective packaging film on the surface of the ACF filter cartridge and the UF filter cartridge. Then check whether the sealing ring at the filter cartridge mouth is present, and whether there is any foreign matter, etc., to ensure the sealing reliability;



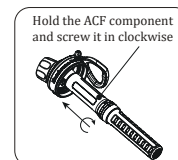
2. Check whether there is any foreign matter in the inner hole sealing ring of the bottom of the ACF filter cartridge. Then assemble the UF filter cartridge to the ACF assembly to ensure that it is assembled in place.



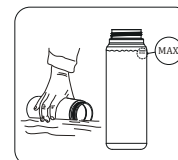
3. Hold the cartridge life indicator ring lightly and rotate it to adjust to the current month indication to help remember the start time of the filter cartridge to keep correct memory;



4. Open the bottle lid, hold the ACF assembly tightly, and install the connected UF+ACF filter cartridge assembly to the center thread position of the bottle, then screw it clockwise to ensure that the filter cartridge assembly is tight;



5. Find a fresh water source that does not contain chemicals, other pollutants, and visible pollutants; fill the water bottle with water, and try not to exceed the maximum scale line position, so as to ensure that there will be no water overflow when the filter cartridge and bottle lid are installed;

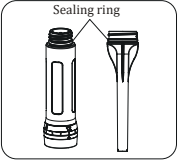


6. Screw the bottle lid and the assembled UF+ACF filter cartridge assembly on the bottle and tighten it in place. Wait for the filter cartridge to soak in water for 1-2 minutes, and then drink it directly (DO NOT drink the first few sips of water when using it for the first time).



B. ACF Filter Cartridge Assembly

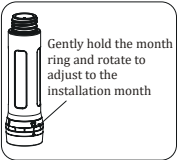
1. First, tear off the sealing protective packaging film on the ACF filter cartridge and the surface of the molded straw. Then check whether the sealing ring at the filter cartridge mouth is present, and whether there is any foreign matter, etc., to ensure the sealing reliability;



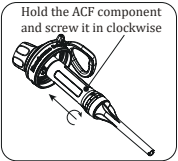
2. Check whether there is any foreign matter in the sealing ring of the inner hole at the bottom of the ACF filter cartridge. Then assemble the molded straw onto the ACF filter cartridge to ensure that it is assembled in place.



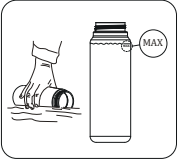
3. Hold the cartridge life indicator ring lightly and rotate it to adjust to the current month indication to help remember the start time of the filter cartridge to keep correct memory;



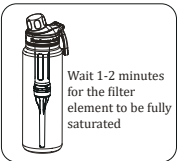
4. Open the bottle lid, hold the ACF filter cartridge tightly, install the connected ACF + molded straw filter cartridge assembly into the center thread position of the bottle, and screw it clockwise to ensure that the filter cartridge assembly is tight.



5. Find a fresh water source that does not contain chemicals, other pollutants, and visible pollutants; fill the water bottle with water, and try not to exceed the maximum scale line position, so as to ensure that there will be no water overflow when the filter cartridge and bottle lid are installed;



6. Screw the bottle lid and the assembled ACF+ molded straw filter assembly on the bottle and screw it in place. Let the filter soak in water for 1-2 minutes, and then drink it directly(DO NOT drink the first few sips of water when using it for the first time).



2 Product Cleaning

When it is not going to be used for a long time after using the product, the filter cartridge assembly should be removed, and then the filter cartridge should be disassembled in original stages to clean them with clean water. Shake out the remaining water in the filter cartridge, and place it in a dry environment for 1-2 days to dry (be careful not to place it in the sunlight or in a place with high temperature, where the temperature must be above 32°F(0°C)). After it is completely dry, store the filter cartridge in a cool and dry place (it is recommended to store it in the refrigerator, not infreezer compartment).

Do Not wash the device with soap, bleach or other chemicals.

Normal temperature and humidity (32-95°F (0-35°C) , humidity <75%), avoid high temperature and humidity, storage temperature should not be lower than 32°F(0°C).

Note: Storage temperature must be higher than 32°F(0°C).

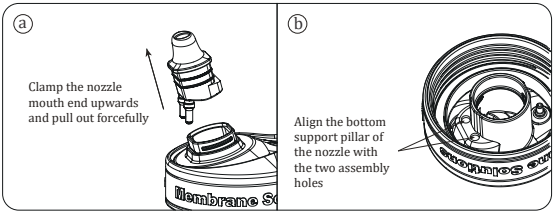
3 Nozzle Replacement

When the food-grade silicone nozzle becomes dirty after long-term use and is not cleaned, you can take it off and replace it by steps below:

Step 1. use your hands or tools to clamp the nozzle that needs to be discarded

Step 2. pull it upward with force shown in Figure a.

Step 3. then remove the nozzle for replacement . (note: when replacing, pay attention to insert the two supports of the nozzle into the corresponding two matching holes of the bottle cover first, as shown in Figure b)



4 Product Service Life & Filter Cartridge Replacement

Description	UF filter cartridge assembly	ACF filter cartridge assembly
Clean water source	4000L or 12 months	500L or 4-6 months

V. Warning

1. To ensure service life, please use it in relatively clean or non-turbid surface water.
2. Never use the Membrane Solutions water filter bottle to filter seawater or water contaminated with oil, including water from mining tailings ponds or near large agricultural operations. Careless or accidental use may cause damage to the product.
3. If the product has any cracks or damage, please discard this product.
4. Do not put the product into contaminated water, as this may contaminate the filter outlet.
5. Use only with water 32-95°F(0-35°C). Do not freeze bottle or filter. Do not microwave.
6. Children are not allowed to use this product without adult supervision.

VI. Disclaimer

Membrane Solutions water filter bottle is used to filter fresh water. The service life and performance of the emergency rescue equipment are tested under standard laboratory test conditions. Users assume all risks when using this emergency rescue. Any damage caused by misuse is not within the scope of Membrane Solution's responsibility.

The effectiveness of the Membrane Solutions water filter bottle may be limited by environmental or sanitary conditions. Please avoid the following incorrect operations (including but not limited to):

1. Touch the water outlet with dirty hands;
2. Rinse the filter cartridge with contaminated water;
3. Use with salt or contaminated water;
4. Not use it as instructed or intended;
5. Do not store the water filter bottle in a warm and humid environment for a long time;
6. Do not expose the water filter bottle and filter cartridge together to extreme heat, or allow them to freeze after being saturated with water.

Please read the user manual carefully before use it. The Membrane Solutions water filter bottle is a personal water filter and is intended for filtered water only. The quality of filtered water cannot be guaranteed if the product is used under conditions other than the recommended appropriate use conditions.



Customer Service: service@simpurelife.com

Toll-Free :1-866-528-4572

Website: www.simpurelife.com