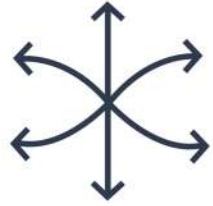


Instruction Manual





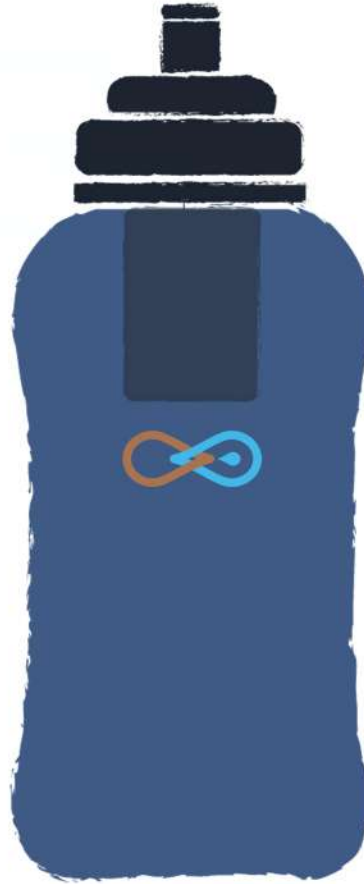
VERSATILE



AFFORDABLE



USES LATEST
NANOTECHNOLOGY



NO ELECTRICITY
REQUIRED



FAIL-SAFE
TECHNOLOGY

1ℓ

STORAGE CAPACITY



Introduction

H2GO Bottle is designed for rapid large scale distribution and yet as with all H2GO products, it uses the very same technology as our other systems. Deploying 2,000 of them to a rural school for example, will take less than an hour and instantly provide all the children with a safe supply of clean water throughout their school days. This will reduce the impact upon their education caused currently due to water related illness.

The H2GO Bottle is also robust enough to be used in natural disaster scenarios where safe water supply cannot be relied upon. These Bottles are small and light enough to be dropped from an aircraft into inaccessible areas meaning those effected by the disaster are able to gather their own safe water quickly and easily, allowing them to concentrate upon rescue and rebuilding. When deployed by Aid Organisations, the use of the these bottles hugely reduces logistical overheads caused by traditionally shipping clean water.





How to use your H2GO Bottle?

① Priming the filter cartridge

Before using the H2GO bottle the filter cartridge must be primed first. To get started priming process is describe by the steps below:

Step 1 Remove the cap from the H2GO bottle assembly and fill the bottle container with water to top.



Step 2 Ensure the twist-on cap is securely fastened with the filter cartridge. Fasten the cap to the bottle container and allow to stand for 10 minutes.





How to use your H2GO Bottle?

Step 3

Remove the cap again and empty / discard the water inside the bottle. Refill the bottle container to top again.



Step 4

Pop/open the teat and squeeze the bottle container and water will start to flow from the teat. Refill and perform the same steps twice and your H2GO bottle is ready to use.



Important !!!

The water should be discarded and it is recommended not to be drunk.



How to use your H2GO Bottle?

② Routine use of H2GO Bottle

With the filter cartridge primed you can now use and start drinking from the bottle. Below instructions & illustrations are intended for the routine use as you get familiar with your H2GO Bottle.

FILL the bottle

- Remove the cap assembly.
- Fill with water to top.
- Ensure cap assembly is properly fastened.



Squeeze the bottle

- Pop/open the teat
- Push the water out of the bottle by squeezing the bottle container.



Drink from the teat

- Keep your lips close enough around the teat. Enjoy fresh and clean water.





Care & Maintenance of your H2GO Bottle

③ Care & maintenance of your H2GO Bottle

In order to prolong the performance and service life of the filter cartridge, we highly recommend below practices and helpful tips that must be taken into consideration by the end user.

☐ **Choose water source wisely**

Always consider the water source available. Although the H2GO Bottle works on filthy and dirty water it is best to choose a source that will not clog the filter. The dirtier the water source, the faster the filter will finish its service life.

☐ **Coarse particles & abrasive matters**

It is advised to watch out for the coarse particles and abrasive matters that might come with the water source. These items should be discarded to prevent damage on the filter cartridge and prolong its service life.

☐ **For water filtration only**

H2GO Bottle is designed to filter water only. Other liquids such as carbonated drinks, alcohol and salt water will not work with the H2GO Bottle.

☐ **Preventing damage on filter cartridge**

The end user is advised to refrain subjecting the filter cartridge to shock and contaminating the end face of the filter. Inserting any sharp objects and other forms of mishandling will compromise and incur serious damages on the filter cartridge.



Care & Maintenance of your H2GO Bottle

③ Care & maintenance of your H2GO Bottle

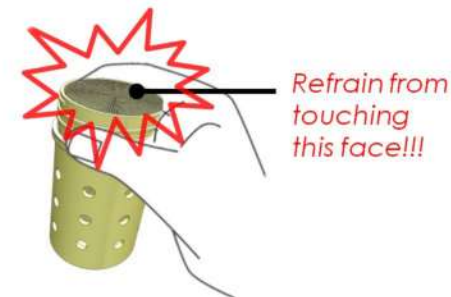
❑ Proper handling of H2GO Bottle

Do not subject the H2GO Bottle to extreme impact and shock/drops specially when fully filled. This will cause serious damage to the unit and other components. Keep the bottle also away from any sources of extreme heat or fire.



❑ Cleaning the filter cartridge

Dismantle the filter cartridge from the bottle and wash it with running water or soaking it in a basin while gently removing the residues caught from the surface of the filter casing. It is recommended not to touch the surface of the cartridge as shown on below illustration as it will cause contamination issues with the filter cartridge.





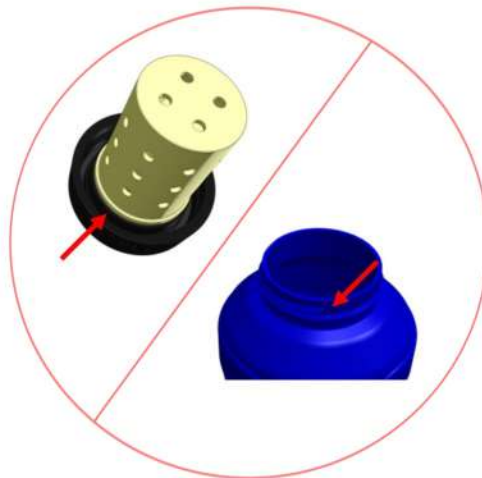
Care & Maintenance of your H2GO Bottle

④ Troubleshooting Guide

❑ Water leaking in between cap and bottle assembly

Possible solutions :

- Check the components mating, threads should sit properly in between bottle and cap assembly during fastening/tightening.
- Inspect the male thread located on the bottle's opening. If damaged, the bottle container needs to be replaced.
- Check for any debris/coarse unwanted materials that might get trapped and stuck underneath the cap assembly.



❑ No water coming out from the cap teat

Possible solutions :

- Check the cap teat if it is open. Pop the teat and squeeze the bottle, water should flow out from the teat.
- The filter cartridge is compromised and needs to be replaced.





Care & Maintenance of your H2GO Bottle

④ Troubleshooting Guide

☐ Flow rate from cap teat is reduced

Possible solutions :

- The filter cartridge is nearly on its service life and eventually the filter will not discharge water despite continuous squeezing the bottle.
- Highly suggested to have the filter cartridge replaced by a new replacement.

⑤ Help & Inquiries

For further information please contact us at info@h2go.global



DISCLAIMER

The information and data contained in this document are based on our general experience and are believed to be correct. They are given in good faith and are intended to provide a guideline for the selection and use of our products. Since the conditions under which our product may be used are beyond our control, this information does not imply any guarantee of final product performance and we cannot accept any liability with respect to the use of our products. The quality of our products is guaranteed under our conditions of sale. Existing industrial property rights must be observed.



H2GO Bottle Technical Data

Technical Specifications

Main Body Construction	: Food grade Plastic body
Storage Capacity	: 1 Liter / 0.264 Gals.
Production Capacity	: 1,000 Liters / 264 Gals.
Flow Rate	: Up to 1 liters per minute
Filtration Level	: Log 7 reduction of all bacteria (Log 5 virus removal)
Nano Filter Physical Pore Size	: 15 nanometers
NanoCarb™ Activated Carbon Layer	: Additional

*All H2GO Water Purification products use
Nano filtration membranes certified to NSF
standard 419 and 61.*

