

CLEAN WATER ANYWHERE ANYTIME



DRINKING WATER EMERGENCY
TREATMENT SYSTEM











## **ABOUT DWETS**

DWETS fundamentally changes how the world thinks about water filtration through its innovative filter media, originally developed for NASA space program.

DWETS is not a mechanical filtration system. Removes many pathogens (bacteria and viruses) and inorganic contaminants through electroadhesion and ion exchange.

DWETS technology makes it possible for a nonwoven media to produce filtration efficiency comparable to nanofiltration membranes but at very low pressure drop, with high flow rates and high loading capacity.

DWETS is extremely efficient and cost effective media.





- Chlorine
- Heavy metals (including lead, arsenic, ferrous iron)
- Toxic organics (VOC)
- Viruses
- Bacteria
- Endotoxins
- Chlorine resistant Cysts (Giardia and Cryptosporidium)

#### \*Filter life depends on water quality!

Always use common sense, the responsibility for your safety and the safety of your family lies with you, be careful and drink safe!

Please visit dwets.com for more information on product Use & Care!

### **DWETS FEATURES**

- Saves time, money and the environment
- · Easy to use
- · No pump or electricity required
- Lightweight and portable

- No maintence required
- Reduces unpleasant taste and odor
- Removes a broad spectrum of contaminants

### PERFORMANCE COMPARISON



	DWETS	RO Reverse Osmosis	<b>NF</b> Nanofiltration	<b>UF</b> Ultrafiltration	Carbon block	<b>UV</b> Ultraviolet
Contaminant		Performance				
Dissolved salts						
Endotoxin						
Viruses						
Bacteria						
Cyst						
Polysaccharides						
Coloids						
Particulates						
Chemical reduction						
Trace pharmaceuticals						



#### **Catalog number** WATER BOTTLE **DW-Bx**

DWETS Water Bottle lets you filter water on the go! Using advanced technology developed for NASA you can easily rehydrate anywhere, anytime! One filter\* can replace 300 single liter water bottles, stay hydrated while saving money and the environment.

The ergonomic design is constructed of durable BPA free plastic, built-in carry loop and easy to use-flip top cap and a removable sweat band.

\* Two replacement cartridges included with purchase of bottle.







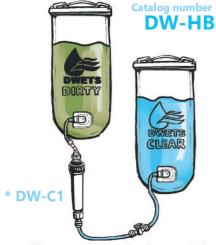












Allow gravity to do the work for you with this revolutionary water filter! The lightweight, large volume gravity bag is easy to use, equipped with a shut-off valve for flow control, simple open/close buckle system for easy filling and hanging, and a long guickconnect hose. Ideal for camping and emergency preparedness.

**DWETS.COM** 



#### Catalog number SOUEEZE FILTER DW-EB

This BPA-free, reusable water filter provides safe, potable drinking water with little effort. The durable water filter fits onto most thread water bottles and the lightweight, portable design makes it ideal for backpacking, backcountry

camping, traveling and emergency preparedness. Stay hydrated while saving money

and the environment.



### IN BOTTLE FILTER

DW-B1

The easy to use In-Bottle filter provides the highest level of filtration using advanced technology developed for NASA. The In-Bottle filter fits most threaded bottles and the large filter surface area allows for maximum efficiency and reduces unpleasant tastes

and odors, and removes chemicals, biological impurities and particles down to 5 nanometers.

The In-Bottle Filter comes equipped with a durable case and quick dry pouch! Stay hydrated

while saving money and the environment.



One filtration system for all types of activities.

#### Reasons to choose DWETS:

Unique Latest electroadsorptive NASA technology which equals and improves nanofiltration

membrane features.

**Portable** Compact water filtration system easily fits in a pocket or bag.

Easy to Use Ready-to-use systems. Consumer is completely in charge of what is being

filtered. Filtration cartridges can easily be replaced.

Efficient Filtration of chemicals, bacteria and viruses up to 99.9999%.

Adaptable Designed with patented technology and special connectors, easily allowing

consumers to use it in our large product selection.

### **FAO**

Is DWETS ready to use?

Yes. All you need to do is ensure the filter is wet through and flush once to activate it\*.

Where is the product manufactured?

The filter membranes are manufactured in the EU as well as all other parts assembled in.

What makes DWETS different from everything

Our DWETS filtration systems are created based on technology originally developed for the NASA space program.

Also, DWETS systems are cost-effective and environmentally friendly, not only reducing plastic bottles waste and providing a sustainable solution but also affordable for millions of people without safe access to drinking water.

How do I know when my filter needs replacing? When the filter fills up with microbes, it stops working, so someone won't accidentally keep drinking. Supposing DWETS filter as a web of fibers, as more and more things get trapped, the bad stuff you're trying to keep out will just slow down. That's its own way of alerting you not to use it anymore.

\*please visit dwets.com for specific product details.

# Aquafilter (1987) **Europe**



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