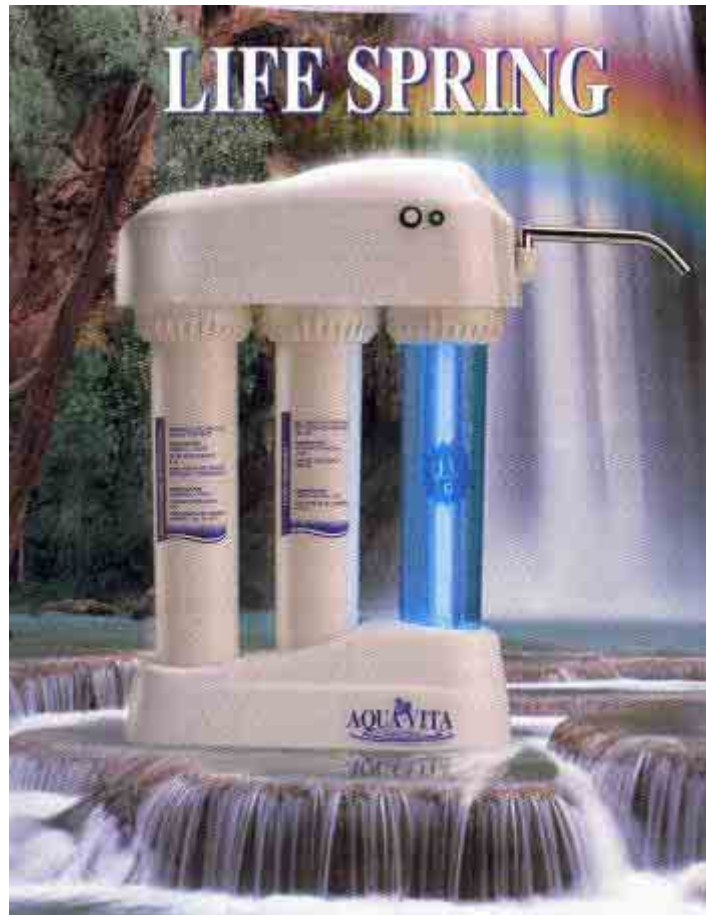


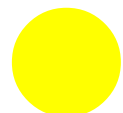
# AQUA-VITA

WATER PURIFYING DEVICE



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# SANOSIL® AQUA-VITA WATER PURIFYING DEVICE

## PURE AND SAFE WATER IS A SOURCE OF HEALTH AND WELL-BEING



Safe and reliable water distribution can no longer be taken for granted without additional water filtration, even in the most highly developed countries.

Protozoa parasites such as GIARDIA or CRYPTOSPORIDIUM, bacteria such as LEGIONELLA, SALMONELLA, SHIGELLA or VIBRO CHOLERAEE and viral agents such as HEPATITIS A, B and C have been found in the drinking water supplies of towns.

*Reliable and safe drinking water distribution can no longer be taken for granted by anybody !*

*In the meantime,  
what are you doing to ensure your health and that of your family ?*

## SANOSIL® WATER FILTERS OFFER A SOLUTION USING AQUA-VITA PORTABLE AND EASY-TO-INSTALL EQUIPMENT

- **SANOSIL® AQUA-VITA** protects against dangerous diseases and unpleasant chemical residues.
- **SANOSIL® AQUA-VITA** is designed to assure drinking water free of undesired pathogen micro-organisms, chemicals and sediments.
- **SANOSIL® AQUA-VITA** is designed to operate for years with a minimum of maintenance in a simple and easy way.
- **SANOSIL® AQUA-VITA** employs only physical procedures to get the desired purity of water.

**WHERE THERE IS SUSPICION ABOUT THE LOCAL WATER ONLY WATER PURIFIED WITH SANOSIL® AQUA-VITA OFFERS YOU A FULL GUARANTEE OF PURITY, BECAUSE:**

- you can see its effectiveness as it's working
- it offers triple safety
- it works using natural procedures, such as:

**FIRST MODULE**

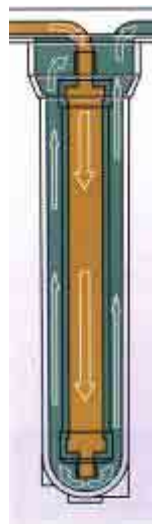
Ceramic filter



The first module consists of a silver-impregnated ceramic filter for the separation of sediments and disease agents such as bacteria and viruses in order to obtain clear and crystalline water, thereby forming the first barrier to disease

**SECOND MODULE**

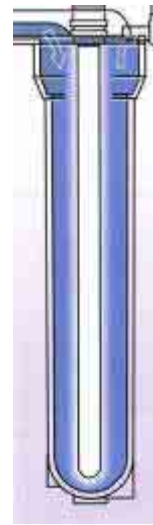
Activated carbon filter



The crystalline water from the first module then passes through the second module, which consists of a silver- and KDF®-impregnated, activated carbon filter. This filter retains metals such as lead, copper, zinc, etc., and combats any unpleasant odours, undesired tastes and bacteria in the drinking water, thereby forming the second barrier to disease.

**THIRD MODULE**

Ultra violet lamp



The water from the previous modules then passes through the third module, in which it is exposed to a powerful source of ultra-violet rays, which eliminate all kinds of pathogenic and non-pathogenic microorganisms. The "C" type ultra-violet rays, that are produced by a lamp, will fully disintegrate the pathogenic and non-pathogenic bacteria, forming the definitive barrier which provides safe and reliable water.

# TABLE OF ELEMENT RETENTION AND REJECTION WITH SANOSIL® AQUA-VITA

## 1. HIGHLY HAZARDOUS (VERY DANGEROUS TO HEALTH)

Giardia Lambia	99,999%	Salmonella Tyhimurium	99,999%
Legionalla Pneumophila	99,999%	Shigella Flexneri	99,999%
Campylobacter Jejuni	99,999%	Hepatitis A	99,999%
Vibrio Cholerae	99,999%	Total Coliform	99,999%
Fecal Coliform	99,999%	Viruses	99,999%
Cryptosporidium Parvum	99,999%		

## 2. HAZARDOUS (DANGEROUS TO HEALTH)

Chlorine	99,99%	Pesticides	99,50%
Herbicides	99,50%	DDT	99,50%
Trihalomethanes	99,95%	Chlorinated compounds	99,95%
Lead	80,00%		

## 3. TROUBLESOME (UNPLEASANT)

Suspended solids: 100% reduction of all measurable particles

## WHAT DOES SANOSIL® AQUA-VITA OFFER YOU ?

- protection against diseases
- chemical-free water
- crystalline water

## NEVER FORGET THAT TRUE PROTECTION REQUIRES DECONTAMINATION OF ALL WATER THAT IS TO BE USED FOR:



cooking



coffee, tea and drinks



children's food

## SANOSIL® AQUA-VITA DETAILS

### *SANOSIL® AQUA-VITA IS CERTIFIED BY:*

- NSF 42 and 53 (class 1) – USA (KDF®-Filter)
- EPA certificate (USA)
- WHO certificate
- ISO 9002 certificate

### *TECHNICAL DATA:*

- power supply: 12V (110 V or 220 V adapter)
- flow rate: 120 litres/hour
- minimum working pressure: 1.5 bar
- maximum working pressure: 8.0 bar
- maximum water temperature: 40°C
- lifetime UV-lamp: 10'000 on/off cycles

### *RETENTION TABLE:*

- bacteria and viruses like:  
E.coli, Salmonella, Shigella, Serratia Marcescens, Cryptosporidia, HIV, etc: 99,999%
- heavy metals: 95%
- organic chlorinated compounds and organic matter: 99,5%

### *DIMENSIONS:*

- 310 x 380 x 100 mm

### *WEIGHT:*

- 2.5 kg

### *OPERATING INSTRUCTIONS:*

- SANO 28/en

## FOR MORE INFORMATION, PLEASE CONTACT:

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