



WAS VO1 healthy drinking water

### WATER - THE LIQUID OF LIFE

What do we need for a healthy life? The right kind of food to eat and enough liquid to drink every day. A very simple answer. But is it really that simple? There's no doubt that people nowadays can get and afford good daily meals. What about a healthy drink? How do we quench our thirst? The best option is, doctors tell us, just water. That's what every cell in our body needs at every moment. But is it safe to just turn on the water tap and have a glass? Not any more, unfortunatelly, as we all know. So, what do we do? Have pots of boiled water ready in the kitchen for our family to drink? No,



because by boiling it we can remove living organisms and bacteria only. There are still other harmful substances left in it like heavy metals, chlorine, pesticides, herbicides, nitrates, fuels, PCB etc. Our environment is full of chemicals and we surely do not want

to spice our daily drink of water with those. So what can we do? Buy bottled water, available at every supermarket? Just waiting for us to take home and consume. But is that really the fresh water our bodies long for? Or is it just stagnant water, we have to bring home loads of every week? And that water has been waiting stored in those plastic containers for weeks! What about heaps of empty plastic bottles we have to take care of afterwards?



### STAGNANT WATER? NO, THANKS.

Stagnant water is a hotbed for bacteria. But unlike other reverse osmosis-systems, WAS V01 has no storage tanks. You will enjoy cool and pure water straight from the mains.

### THE LIQUID FOR LIFE

Make it safe. And simple. Don't deny yourself and your loved ones a fresh drink. A glass of the most important substance there is on this planet. A glass of water we cannot live without. Just pure, fresh water no harmful chemicals, no bacteria, weakening your immune system, no sugars to burden your body with and damage your children's teeth. Rediscover the feeling and the taste of a simple and harmless refreshment. Pure water in your kitchen, whenever you wish it. No boiling. No running to a shop. Just push the button. WAS V01 water purifier will do the rest.

#### IIT'S THAT SIMPLE!

WAS V01 offers large capacity and high efficiency. It's attractive, modern desian fits all modern homes. And you just easily install it under the kitchen sink inside your kitchen cupboard. It uses the water from your mains. It purifies your fresh glass of it the moment you want to drink it and not before, to wait for you in some tank. Unlike other reverse osmosis-systems, WAS V01 makes efficient use of inlet water.

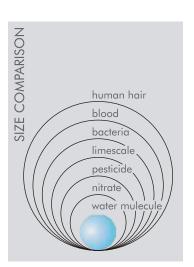
## ENJOY YOUR DRINKING AND YOUR COOKING

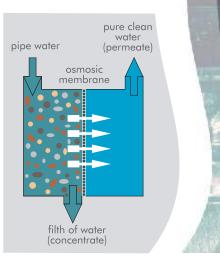
Treat yourself with truly fresh and pure water for preparing food, for cooking soup, pasta, vegetables, and to enhance the flavors of your coffee and tea. Crystal clear water to

rinse your vegetables and fruit. Truly cool, fresh and pure water to drink at lunch. Fresh water from your WAS V01 to prepare drinks for your children. Explore new dimensions in your kitchen. Reverse osmosis is the most effective method of purification. WAS V01 masters this technique to perfection. The no tank system always delivers truly the purest water.

# POTS, BOTTLES, TANKS? NO, THANKS!

Water bottles and containers are heavy and bulky. You can do without them from now on. Install an efficient water purifier in your own kitchen. And you always have pure and healthy water in your home. Less costly and much more convenient. Welcome to an easier and healthier way of living!







### WAS VO1 WATER PURIFIER

The best purification method - reverse osmosis.

Direct flow from the mains to the faucet.

No bulky water tank with stored water.

Modern and compact design - fits easily under the kitchen sink.

High flow rate: 1,2 liter/minute.

Display for safe and easy control.

Continuous monitoring and control of water quality.

Easy and low cost maintenance.

Nice faucet design with push button - adjustable in all directions.

Newest technology - made in Slovenia.



### TECHICAL SPECIFICATION

Purification technology: reverse osmosis

Pre-filter: activated carbon filter

Membrane: Reverse osmosis spiral - wound Thin Film

Composite (TFC)

Flow rate: 1,2 litre/minute at 15 degrees C

Water efficiency/recovery rate: 50 to 60% during operation

(50 to 60% of inlet water exits as purified water)

Power consumption: 250 W

Dimensions: 360 mm x 190 mm x 450 mm

Weight: 20 kg

### REQUIREMENTS OF INLET WATER

Pressure of inlet water: 15 - 60 kPa (1,5 - 6 bar)

Inlet flow: at least 2 l/minute Temperature: 2 - 40 degrees C

Water Ph: from 3 to 11

### REDUCTION PERFORMANCE

for substances which may be found in water:

The table shows typical reduction performance of reverse

osmosis TFC filters.



SUBSTANCE	REDUCTION	EFFICIENCY	RATE	%
Sodium				99
Potassium			93 to	98
Magnesium			93 to 1	98
Pesticides / herbicides			93 to	97
Iron			96 to	98
Manganese			96 to	98
Aluminium			96 to	98
Ammonium			80 to	90
Copper			96 to	98
Nickel			96 to	98
Zinc			96 to 1	98
Cadmium			93 to	97
Silver			93 to 1	96
Mercury			94 to	97
Barium				99
Chromium			85 to	95
Lead			95 to 1	98
Chlorine				99
Nitrate			90 to 1	95
Fluorine			92 to	95
Silicate			90 to 1	95
Phosphate			95 to	98
Cyanide			85 to 1	95
Sulphate			96 to	98
Borium			to:	50
Bacteria				99

Developed and made by AL d.o.o., Partizanska 109, 6210 Sežana, Slovenia, EU tel: +386 5 73 41 601 fax: +386 5 73 41 612 info: info@was.si