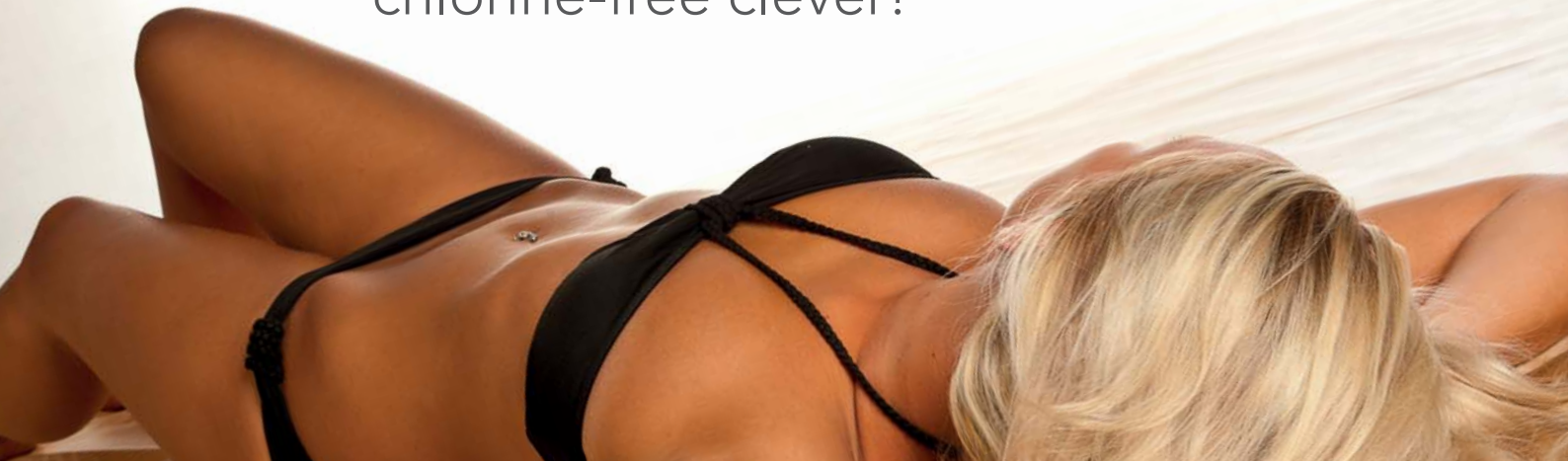


# MAVOX®

chlorine-free clever!



Hygienic pools  
with the **UV power** of the sun  
and **ozone** from the oxygen in the air

MAVOX®

The benefits at a glance

- 1 Enables chlorine-free water treatment
- 2 Minimal use of chemicals
- 3 Reduced operational costs
- 4 Safe, stable and hygienic water
- 5 Can be integrated in almost all standard water filtration systems
- 6 Easily retrofittable into existing water filtration systems



MAVOX®

*made in Austria*

The hygiene app  
for your swimming pool  
water treatment and disinfection

A product by SOL-UV®

[www.mavox.eu](http://www.mavox.eu)





## MAVOX® The challenge

- You want healthy feel good water?
- You don't want that chlorine smell?
- You would even prefer to avoid chemicals altogether?
- You want a safe environment for your children, bathing guests and yourself without harmful bacteria and other pathogens?
- You want low operational costs and lots of swimming pool fun?
- You want hassle-free, low effort pool maintenance?

## MAVOX® The solution

- Mavox units use a clever and highly effective, twofold technology combining ozone and UV.



**MAVOX®**  
Mavox is by far superior than traditional – onefold – UV and ozone units.



# MAVOX®

## Functionality

The MAVOX® technology consists of two integrated, interacting modules. The mechanically pre-filtered pool water undergoes a sophisticated hybrid treatment by the two modules, resulting in the excellent performance of the MAVOX® system.

- The UV modul<sup>(2)</sup> uses various wavelengths and generates ozone (O<sub>3</sub>), on one hand, and highly effective UV radiation on the other hand. This safely destroys bacteria, viruses, fungi and even plant-based microorganisms such as algae.
- The UV module<sup>(2)</sup> supplies freshly generated ozone to the ozone jet module<sup>(1)</sup>. The ozone enriched water therefore returns into the filter cycle via a bypass before the actual UV treatment.

MAVOX® is available for private facilities in four different standard sizes from 25 to 90 m<sup>3</sup> water volume. For larger pools, several MAVOX® units are installed parallel.

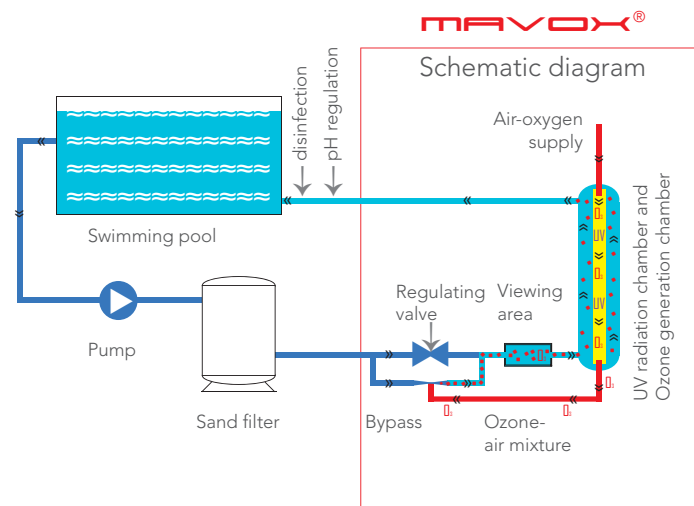
# MAVOX®

## Best practice

MAVOX® units are ideal for

- Private swimming pools
- Public and commercial bathing facilities
- Swimming ponds
- Natural pools

The units are easy to operate, low on maintenance and can be installed or retrofitted into almost any water treatment facility.



**MAVOX®**  
The hygiene app  
for your swimming pool water  
treatment and disinfection.  
Is simply integrated into your usual  
water filtration cycle.



Walter Polak  
Water expert by passion  
W.Polak@sol-uv.at

*„ In addition to a fully functioning flocculation and filtration system, MAVOX® technology is the most crucial element in well-being and health related water treatment for swimming pools and bathing facilities.*

*MAVOX® units by SOL-UV® are based on the idea of chemical-free, environmentally friendly and safe disinfection of water. They use ozone and UV light, which are both natural components of the Earth's atmosphere.*

*The superiority of ozone and UV compared to chlorine and other water disinfectants clearly speaks for the use of this scientifically proven technology.*

*Email or call us and I will be happy to provide you with some initial information during an informal and free consultation. If needed, I can also recommend the most qualified and professional companies in your area, which can help you maintain your pool in the long run.*

*You can find our contact details, telephone numbers and email addresses at [www.mavox.eu](http://www.mavox.eu) „*

Please note: distribution is carried out exclusively through specialist dealers.

Your swimming pool specialist for MAVOX® systems.



**MAVOX®**

chlorine-free clever!

*A product of*

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