

# The mission that drives us forward.

Safe water is the key to health & happiness, however, still, over 663 million people live without access to clean drinking water. In order to tackle this global problem, Aquablu lives by the "Drop for a Drop" philosophy. The Drop for a Drop mission empowers local communities by providing access to safe drinking water. Aquablu purifiers are placed at public hotspots, such as schools, hospitals and religious institutions.

Seeing the impact clean water has on local communities is the motivation that drives us forward.







### Our company.

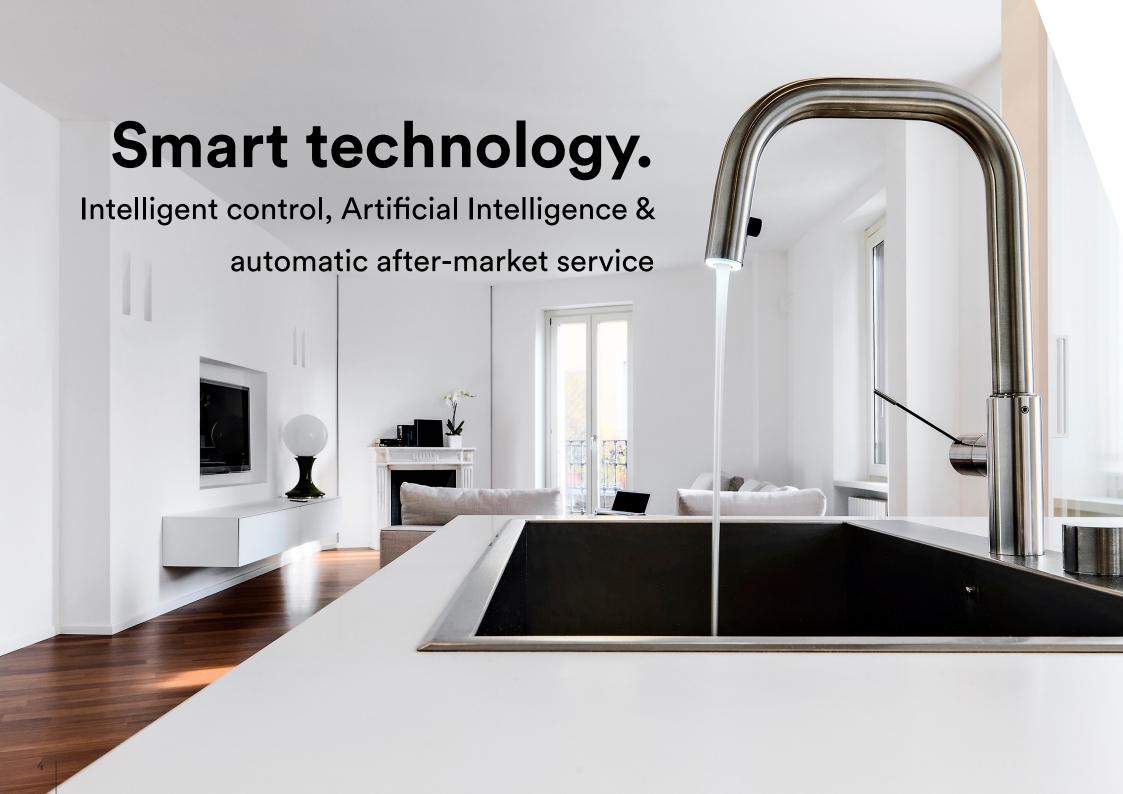
Being a surfer, Marnix (right) had always been close to nature. Whenever he travelled the world, water was always at the very centre of life. Shipping bottled water from Fiji to Europe, however, creates the direct opposite. With hundreds of millions of people relying on plastic bottles as their only safe water source, no wonder these plastics litter today's oceans, streets and beaches.

Marnix, together with his business partner & cofounder Marc, believe that no one should ever have to rely on plastic bottles for safe drinking water. The first smart purifier was invented to not only tackle the plastic problem but bring safety and transparency to a market that is characterized by misunderstanding.

This became the purpose of a company that currently sells smart water purifiers in over thirteen countries worldwide. Supported by the Stokvis Group, Aquablu is quickly expanding its territory.

#### The Stokvis group

The Stokvis group is a family owned business active in the field of industrial equipment and engeneering. With over 400 technical employees, it supports Aquablu with it's worldwide mission.



## Everything in one App.

INSIGHT INTO THE WATER QUALITY

Simply scan the NFC chip and let the App give you insight into the quality of your drinking water

AN OVERVIEW OF YOUR PURIFIERS

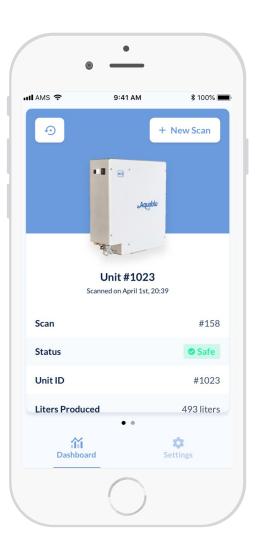
Check and compare the results for each system

HELP WITH TROUBLESHOOTING

No need for thick manuals or unnecessary maintenance visits. The answer is right in your hand

**OFFLINE & ONLINE** 

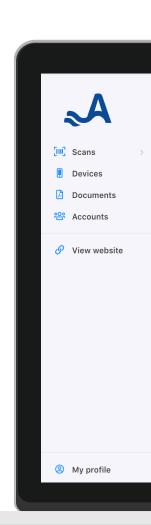
The NFC does not require internet, allowing the dealer to service the system in remote locations. The App automatically sends the info when back online!

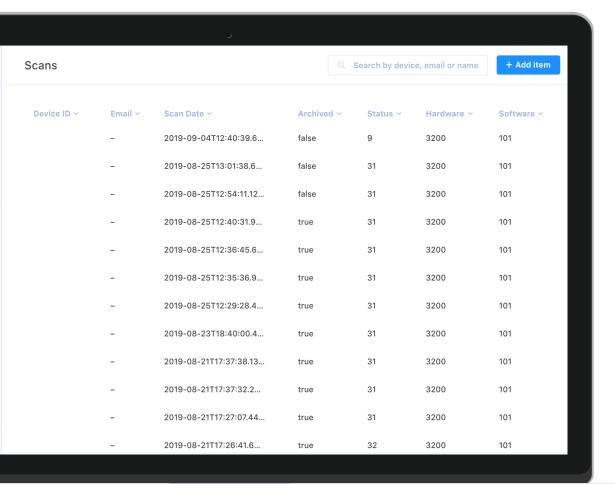




## Online overview of your system.

The dealer portal allows your dealer to check the technical status at any given time, allowing them to automate their aftermarket service and smoothen help when troubleshooting.





#### The A stands for Automation!

No unnecessary maintenance visits.

No extra costs.

No time to waste.

Just pure technology.





We dont just sell water.

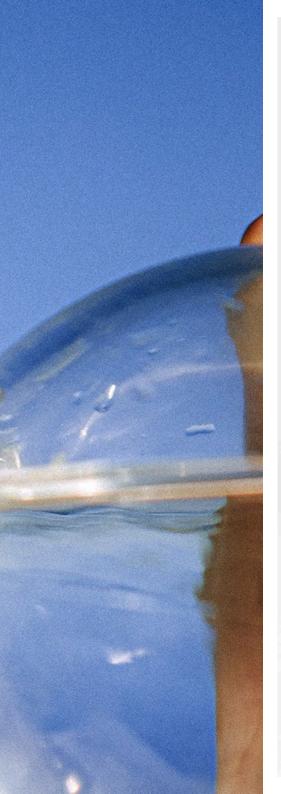
### We provide a feeling of trust.

Aquablu One



The Aquablu One is the ideal kitchen water purifier. In just a few seconds, it will fill your glass with fresh purified water of the highest standard. No more pharmaceuticals, heavy metals or bacteria. Aquablu water is mineralised by nature! Thanks to our in-built "quality guard", no water is dispensed unless the quality is guaranteed. We at Aquablu stand for quality and we feel it's our responsibility to ensure you and your family are always drinking water of ultimate purity.





### When size matters.



Aquablu Pro

Sharing the same advanced technology as the Aquablu One, the Aquablu Pro is designed as a high volume installation. Thanks to its high-performance membranes, it can easily provide over 5000 litres of water a day. Carefully designed and manufactured in the Netherlands, our purifiers can be relied upon in even the most demanding situations.

### The purifiers use three stages.

## Prefiltration

Both the Aquablu One and Aquablu Pro standardly come with a set of pre-filters. These filters are designed to protect the purifiers heartpiece; the membrane, from any large contaminants maximizing its lifetime.

#### The Aquablu One:

- Pre filtration of 0.5 micron
- Filter lifetime: 6 months (normal)
- Filter lifetime: 4 months (intensive)

#### The Aquablu Pro:

- 9<sup>3/4</sup>" Triplex pre filter set
- 10 micron, AC & 5 micron
- Filter lifetime: 6 months (normal)
- Filter lifetime: 4 months (intensive)

## Our membranes

The Aquablu One and Aquablu Pro can be fitted with two different membranes. Each membrane is unique, thanks to its pore size, efficiency, flow, reject water and degree of filtration.

#### The Aquablu One:

- Supereme Osmosis(90 l/h flow, 30% reject water)
- Reverse Osmosis,
  (80l/h flow, 40 % reject water)
- Filter lifetime: 18-24 Months

#### The Aquablu Pro:

- Supereme Osmosis,
  (180 I/h flow, 30% reject water)
- Reverse Osmosis (160l/h flow, 40% reject water)
- Filter lifetime: 18-24 Months

## Postmineralization

Both systems can be fitted with different post treatment options. When used as a direct flow system, the Aquablu One and Pro do not need post filtration. Remineralization is optional in both situations.

#### The Aquablu One:

- Remeralization cartridge
- Cartridge lifetime: 9.000 liter

#### The Aquablu Pro:

- Remineralization cartridge
- Cartridge lifetime: 9.000 liter

## Healthy, alkaline water

Before the water reaches the tap, extra minerals can be added by our Aquablu mineral booster. This stage is called "the remineralization process" and is a key component in the production of healthy & tasty Alkaline water.

This natural mineralizer adds calcium, magnesium and other trace minerals that are essential for good health. The Aquablu Mineral Cartridge is designed to ensure:

#### Perfect Pairing:

The mineral cartridge together with Aquablu's filtration technology ensures that your water is safe from any contaminants while tasting like a glass filled from a pristine mountain top spring

#### pH Balance:

The remineralization cartridge ensures your RO water pH level is raised to a Ph level of 8.5 or higher. This helps you achieve drinking water with the ideal pH balance.



## Our purifiers protect you against:

#### **Supreme Osmosis**

#### **Reverse Osmosis**

#### **Bacteria**

Commonly found in still standing waters and (suddenly) hot climates (Eg. legionella, coli bacterium). The presence of coliform bacteria, specifically E. coli (a type of coliform bacteria), in drinking water suggests the water may contain pathogens that can cause diarrhea, vomiting, cramps, nausea, headaches, fatigue, and worse.





#### **Hormones**

Commonly found in highly developed countries. The hormone thats often found in drinking water supplies is estrogen. Chronic exposure to estrogens leads to fertility problems and other adverse human health effects.





#### **Antibiotics**

Commonly found in highly developed countries. While short term impact is unknown, it could cause antibiotic resistance in the long term.





#### **Viruses**

Viruses like to travel through water. They can occur in any water source and are found in water sources all over the world. Commonly found viruses are: hepatitis A, and E, adenovirus and polioviruses.

Other viruses, such as influenza and coronaviruses, have been suggested as organisms that can be transmitted through drinking water.





#### **Supreme Osmosis Reverse Osmosis Pesticides** Commonly found in rural areas which use surface water as their main water source. Pesticides can have chronic effects on human health. Long term pesticide exposure has been linked to the development of Parkinson's disease; asthma; depression and anxiety; attention deficit and hyperactivity disorder (ADHD); and in extreme cases even cancer. **Heavy Metals** Commonly found in tap water sourced in large cities, old villages or (near) mining areas. Can have severe impact pregnant women and kids. **Micro-Plastics** Present in every water supply, although the intensity varies according to the location. Often linked to disruption of health balance and stomach problems. Sustainability index During the purification process, the rejected water dispenses the 9 6 contaminants into the sewage system. The more water is wasted, the lower the sustainability score ("10" is the highest score, "1" the lowest). Level of water purity: TDS 20-40: Ultimate Purity / TDS 41-120: Pure / TDS 121-400: Safe **PURE ULTIMATE**

#### According to:





