



drupps

ARE YOU **READY** FOR
2025?



CLEAN ATMOSPHERIC WATER FROM THE AIR ABOVE US

Drupps AB is a Swedish water innovation company helping companies and organizations increase water sustainability, security and profitability by shifting to atmospheric water generation. The company was founded in 2017, is based in Uppsala, Sweden, and operates globally. We offer equipment for atmospheric water generation systems that are market leaders in terms of energy efficiency and scalability, with an ability to run on both waste thermal energy and electricity to optimize energy recycling and operating efficiency. Switching to atmospheric water is an easy way to improve water footprint as every drop extracted from the atmosphere is immediately replaced with the help of natural forces.

WE ARE SUPPORTING THE GLOBAL GOALS

At Drupps, we work to ensure sustainable solutions for sustainable development, so it goes without saying that we do everything in our power to contribute to the fulfilment of the UN Global Goals for Sustainable Development by 2030. Find out more about the Global Goals at globalgoals.org. This is how we at Drupps help contribute to achieve the Global Goals:

GOAL 6. CLEAN WATER AND SANITATION

Water is a basic requirement for all life on Earth. Our distilled water is extremely clean, and derived from a responsible and sustainable source, which helps to promote both human health and sustainable development.

GOAL 11. SUSTAINABLE CITIES AND COMMUNITIES

By using atmospheric water, cities and communities will achieve greater self-sufficiency with regard to their water needs. In addition, atmospheric water is also a smart water source, as the water does not need to be transported into and around the cities, which prevents the unnecessary emission of CO₂.

GOAL 12. RESPONSIBLE CONSUMPTION AND PRODUCTION

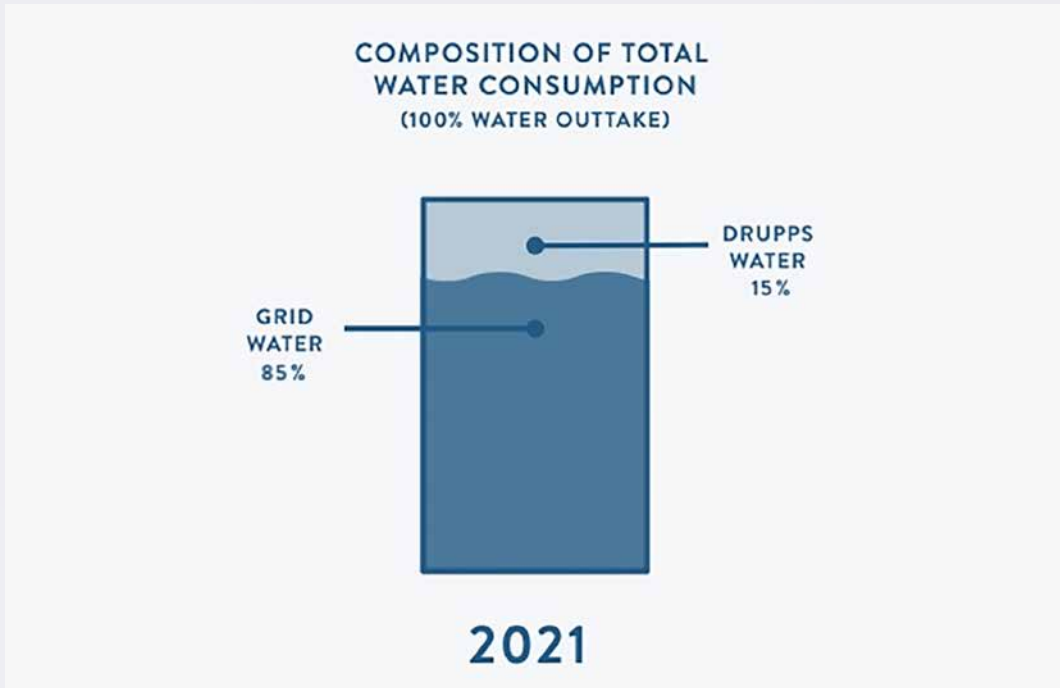
Drupps' innovations help people and organizations globally tap into a new sustainable water source, which reduces pressure on current water sources such as groundwater and rivers, helping them rebound to environmentally sound levels.

GOAL 13. CLIMATE ACTION

The fight against climate change permeates all aspects of our work, and our innovations help to reduce the need for transportation and distribution of water by promoting decentralized water production locally, which reduces CO₂ emissions.



OUR SOLUTION



SECURE YOUR FUTURE WATER SUPPLY TODAY

By 2025, half of the world's population will be experiencing water scarcity when water supply cannot meet demand. People and companies will have to turn to new sources to secure their water, and water will become more expensive. Companies are investing in atmospheric water today to avoid water blackouts tomorrow.

We at Drupps help customers within the food and beverage industry to secure their future water supply and insuring against water supply shortage, by helping them shift to atmospheric water. Our solutions mean that our customers can continue to operate within their chosen fields and expand production at will without risking production disruptions caused by low groundwater levels and without having a negative impact on the local community – on the contrary, Drupps' innovations help to benefit the entire region, thanks to a much more efficient usage of water.



| OUR PRODUCTS |

PRODUCTS FOR ALL REQUIREMENTS

Dry, humid, warm or cold. Our products – Drupps Electric and Drupps Thermal – work efficiently in a wider climate range than previously possible, and at a significantly higher energy efficiency level. They can use both electricity or waste heat as main power source, creating a very efficient water production cost for the user.

Another advantage is that they have a modular construction, which means that each installation can be tailored to meet that customer's specific water production requirement. Drupps' calculation model is based upon weather statistics, enabling us to ensure that our customers receive a solution that is adapted for their needs.

Our products are based upon Drupps' unique and patented technology, which is based on moisture absorbing hygroscopic fluids, with water being extracted through distillation, resulting in very high water purity.

The models differ in that the extraction modules are powered by electricity or thermal energy, respectively.”



DRUPPS ELECTRIC AND DRUPPS THERMAL

We offer two products for atmospheric water generation, Drupps Electric and Drupps Thermal, whose only difference is the power type used. Drupps Electric is powered by 100% electricity, and Drupps Thermal is a hybrid system powered by both electricity and thermal power as low as 60°C.



They are based on a modular approach using two units in combination, moisture absorption and water extraction, for optimal adaptation to the user's needs.

HIGH WATER PURITY

Produced water purity is very high thanks to a unique series of five purification steps, including air scrubbing and distillation, effectively removing airborne smog particles, chemical compounds and organisms.

WATER POST TREATMENT OPTIONAL

Water post treatment is available as an option, including pH-balancing, mineralization and UV-sterilization.



drupps

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" We have solved problems for generations
— and we continue to love it"

For over 70 years, we have accumulated experience and knowledge in an ever-changing industry. We continue to develop our broad and deep expertise in order to be a safe, stable and innovative partner.

Whether you need support with a complete solution from design to commissioning, or have a ready-made solution and want access to production skills, we are the right partner for you.

www.eael.se

Dags att **digitalisera?**

Vi stolta partners till Drupps och tycker deras fantastiska produkt är perfekt att koppla till vårt lika fantastiska ERP-system Odoo.

Lika innovativ och nytänkade som Drupps egna produkter!



Vi levererar helhets IT lösningar som underlättar för företag. Teknik, applikationssupport och drift.
Koppla in oss och kopplar av!

