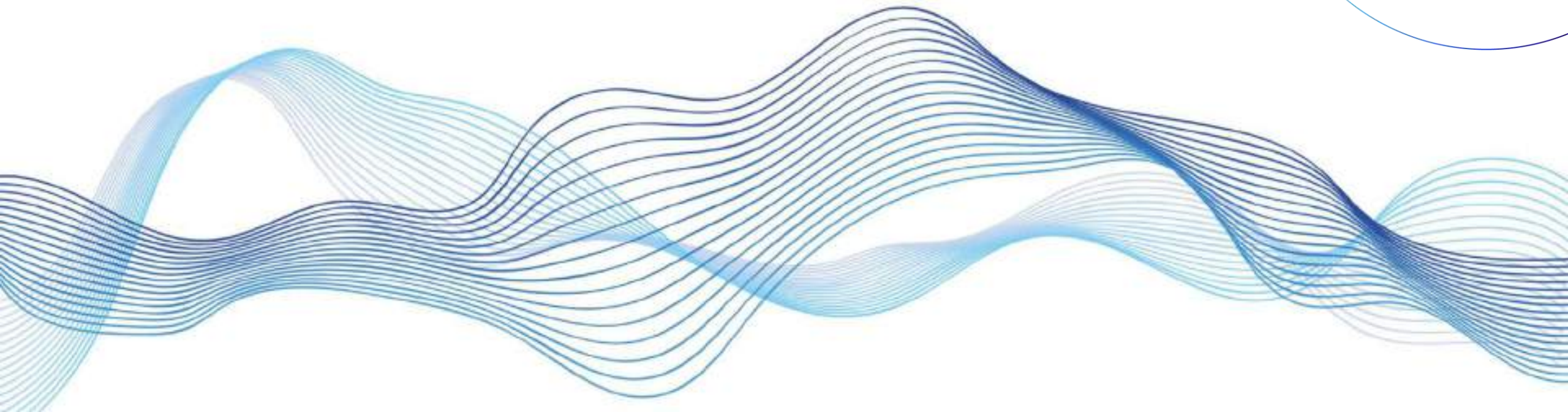


Corporate Overview



01 About **us**



Company



At GENAQ we create **water from air**.

Since 2008, we design and manufacture Atmospheric Water Generators, an innovative solution that replicates the natural process of rain to provide access to quality drinking water.



KEY FACTS

35

years of experience
in climatization and
heat-exchange
technology

35,000

sqm of state-of-the-
art facilities in
Lucena (Spain)

+70

countries where we
have developed
projects

Our History



GENAQ belongs to **KEYTER Group**, which was promoted by businessmen, managers and technology specialists drawing on their industrial refrigeration and climatization expertise since 1986

First prototype developed



GENAQ is launched!
Company, brand and products



New R&D facilities



NextGen Technology
xTech award by US DoD
Renewed Corporate Image



2007

2008

2013

2017

2019

2020

2021

2022

2023

6

25

44

52

60

70

Countries



Refrigeration

Air Conditioning

Seal of Excellence
by the EU

Sustainable Initiative
of the Year award

Historic milestone:
<0.2 kWh per liter

And throughout, funding, accolades and awards recognizing and supporting our effort



Our response to a pressing challenge



40%

of the world's population has no access to **clean water**



93%

of **plastic bottled** water contains **microplastics**



12 million

tonnes of **plastic** are poured into the **ocean** every year

SUSTAINABLE DEVELOPMENT GOALS

Committed to a **sustainable** future

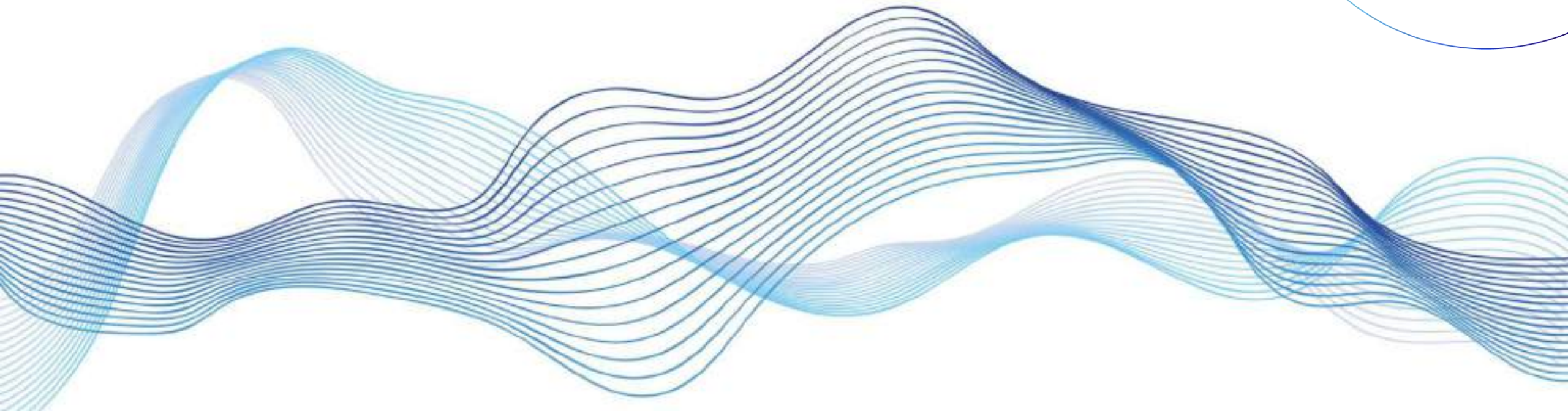
6 CLEAN WATER AND SANITATION

11 SUSTAINABLE CITIES AND COMMUNITIES

13 CLIMATE ACTION

For GENAQ, **access to safe drinking water** is a **universal right**: we are devoted to the expansion of an innovative solution that drastically **reduces plastic consumption** and **preserves natural resources of water**

02 Our **technology**



Atmospheric Water Generation (AWG)

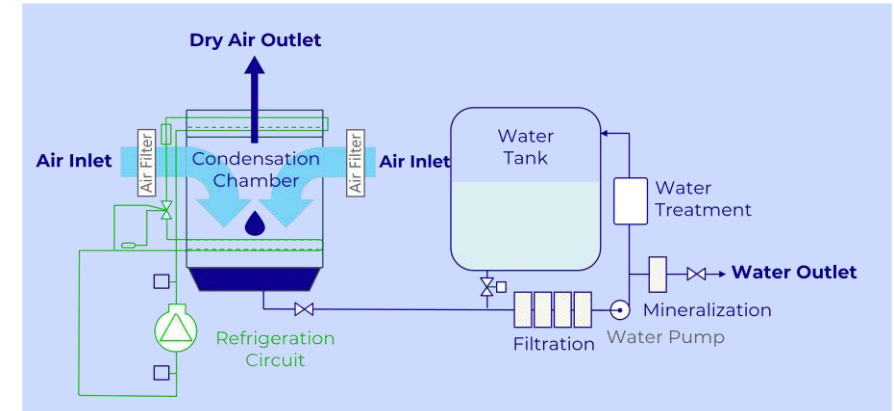


A natural process engineered by technology



GENAQ simply imitates nature, shortening the water cycle.

Our AWGs filter air from the atmosphere and extract its humidity in a condensation chamber. The water generated then follows a water treatment system, providing ready-for-consumption drinking-water.



GENAQ's water quality is always ensured through a thorough 5-stage system:



GENAQ's AWGs offer a complete solution that can be





Why GENAQ?



100% in-house design and manufacture



EU-manufactured



Highest efficiency in the market

A dedication to quality duly certified



GENAQ's commitment to accuracy

We take accuracy and transparency very seriously, that is why we have developed our certified **Climate Chamber**.

Thanks to it, we can replicate the weather conditions of **any location**, offering **precise estimations** regarding water generation and energy consumption.



Tested



Certified



Validated



Commercial



Offices
Hotels
Restaurants
Homes
Hospitals
Public premises

Industrial



Industrial sector
Remote Facilities
Off grid buildings
Construction sites
Power plants
Mines & Oil rigs

Emergencies



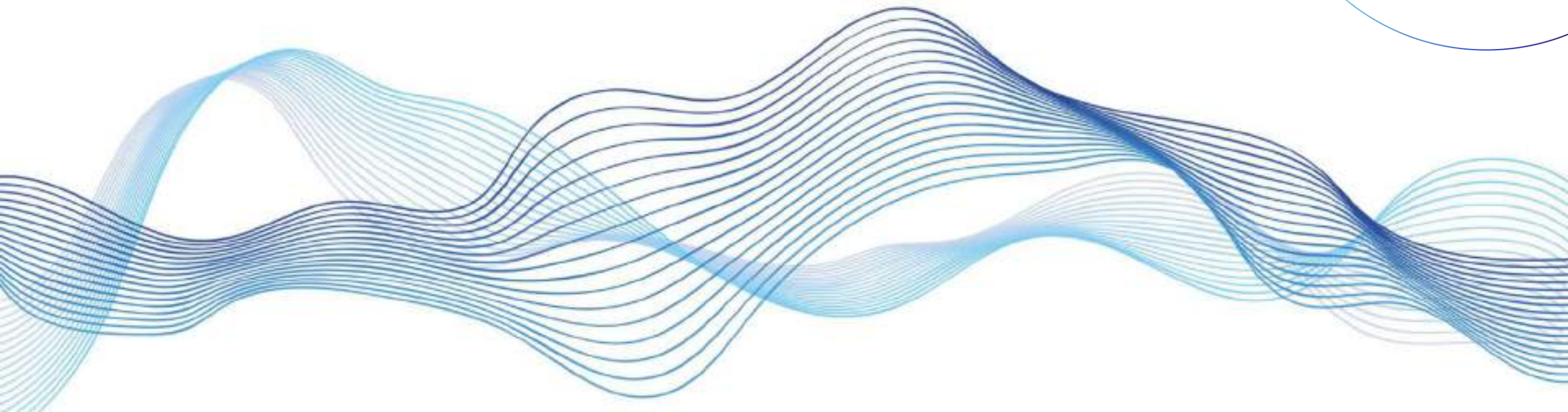
Disaster Relief
Humanitarian Aid
Civilian Camps
Military Camps
Development Aid

Large Scale



Residential Water Supply
Food Industry
Industrial Processes
Bottling Plants
Customized Projects

03 Our **solutions**



Our generators



STRATUS
by GENAQ



NIMBUS
by GENAQ



CUMULUS
by GENAQ



AVG PLANT
by GENAQ



GENAQ Stratus: Water dispensers



STRATUS 5200 by GENAQ

STRATUS 550 by GENAQ

Generation*
52 L/day

Consumption*
0.39 kWh/L

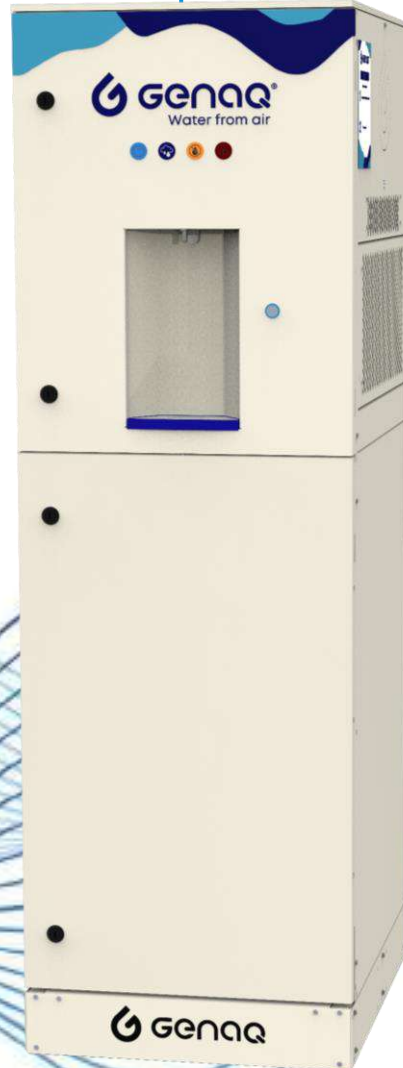
Power
0.9 kW



Generation*
202 L/day

Consumption*
0.19 kWh/L

Power
1.6 kW



GENAQ Stratus generators are designed as a water dispenser.

Get rid of bottled water and generate the purest water, free of chemicals and in a sustainable way.

*Nominal conditions (30°C 80% RH)

GENAQ Nimbus: Remote supply



GENAQ nimbus n500

by GENAQ

Generation*
506 L/day

Consumption*
0.24 kWh/L

Power
5.1 kW



GENAQ nimbus n4500

by GENAQ

Generation*	Consumption*	Power
4445 L/day	0.22 kWh/L	40.8 kW



GENAQ Nimbus range ensures pure drinking water supply not matter where you are.

Become autonomous and forget about logistics and complex installations at your premises. An off-grid solution that will allow you to reduce your costs and your environmental impact.

*Nominal conditions (30°C 80% RH)

CUMULUS C500

by GENAQ

CUMULUS C50

by GENAQ

Generation*
52 L/day

Consumption*
0.42 kWh/L

Power
1 kW

Generation*
502 L/day

Consumption*
0.26 kWh/L

Power
5.5 kW



GENAQ Cumulus generators are designed with reinforced structure and portability features, to supply high quality drinking water.

Became independent from any uncontrolled water source and ensure your drinking water availability in any situation.

*Nominal conditions (30°C 80% RH)

CUMULUS C5000

by GENAQ

Generation*
5091 L/day

Consumption*
0.26 kWh/L

Power
55.2 kW



*Nominal conditions (30°C 80% RH)

AWG PLANT by GENAQ

Lower CAPEX

Reduction in redundancy

Lower OPEX

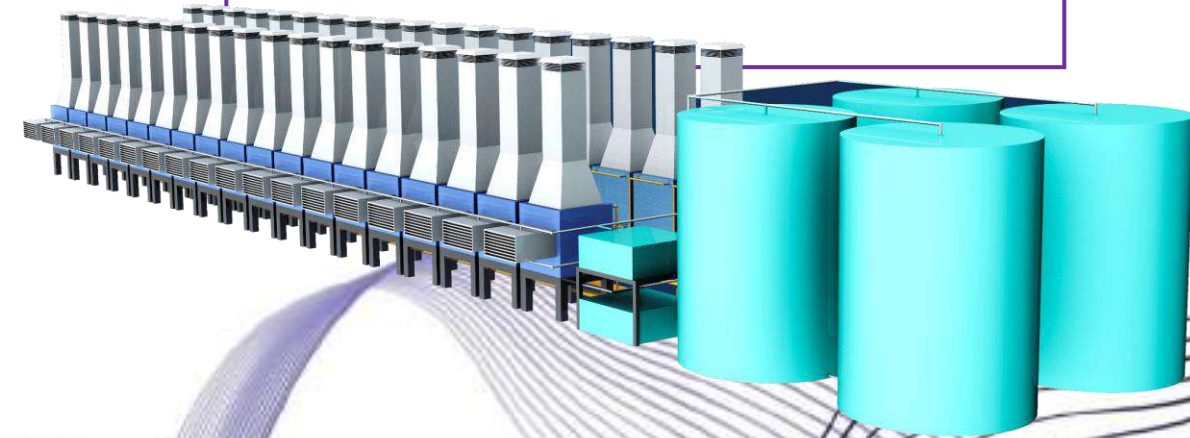
Accurate control

Scalable

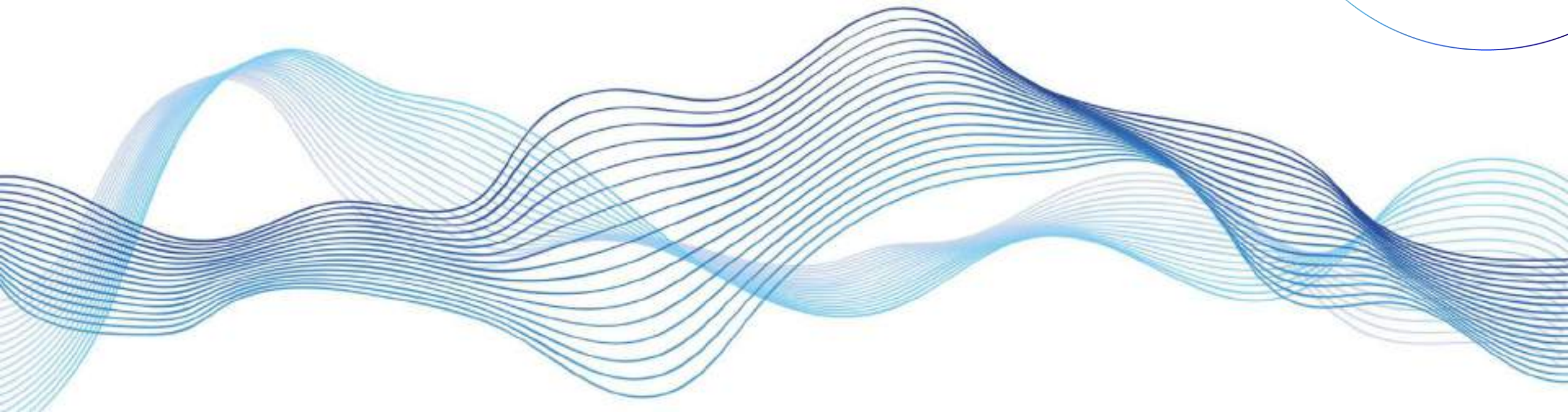
Condensation Chambers can be added

AWGplants are tailored projects that offer a solution to big scale high-quality water needs for residential water supply, bottling plants, industrial processes, etc. This solution has been optimized for both low investment and low operating cost per liter.

Our plants offer a unified and centralized refrigeration and water treatment system that can be fully customized, ensuring remote control and minimized energy consumption.



04 Case **Studies**



Case Study – Oil Rig, Vietnam



Oil Rig, Vietnam
26°C – 85% Relative humidity
Need: 350 liters per day



Savings: 3,600 USD/month
ROI: 0.7 years

Current solution: **Bottled water**

- 0.35 USD/liter
- Logistics
- Plastic waste
- High cost



Alternative:

 **nimbus n500**
by GENAQ

- 389 liters/day
- High-quality drinking water
- 0.04 USD/liter*
- No logistics
- No installation
- Sustainable solution



* Energy cost: 0.10 USD/kWh

Case Study – Dubai Office, UAE



Office, Dubai, UAE
22°C – 50% Relative humidity
Need: 75 liters per day



Savings: 850 USD/month
ROI: 1.3 years

Current solution:
Bottled water

- 0.35 USD/liter
- Logistics
- Plastic waste
- High cost



Alternative:

STRATUS S200
by GenAQ

- 90 liters/day
- High-quality drinking water
- 0.04 USD/liter*
- No logistics
- No installation
- Sustainable solution



* Energy cost: 0.08 USD/kWh

Case Study – Resort Bar, Bahamas



Resort, Bahamas
28°C – 70% Relative humidity
Need: 3,000 liters per day



Savings: 14,000 USD/month
ROI: 0.9 years

Current solution: **Bottled water**

- 0.20 USD/liter
- Logistics
- Plastic waste
- High cost



Alternative:

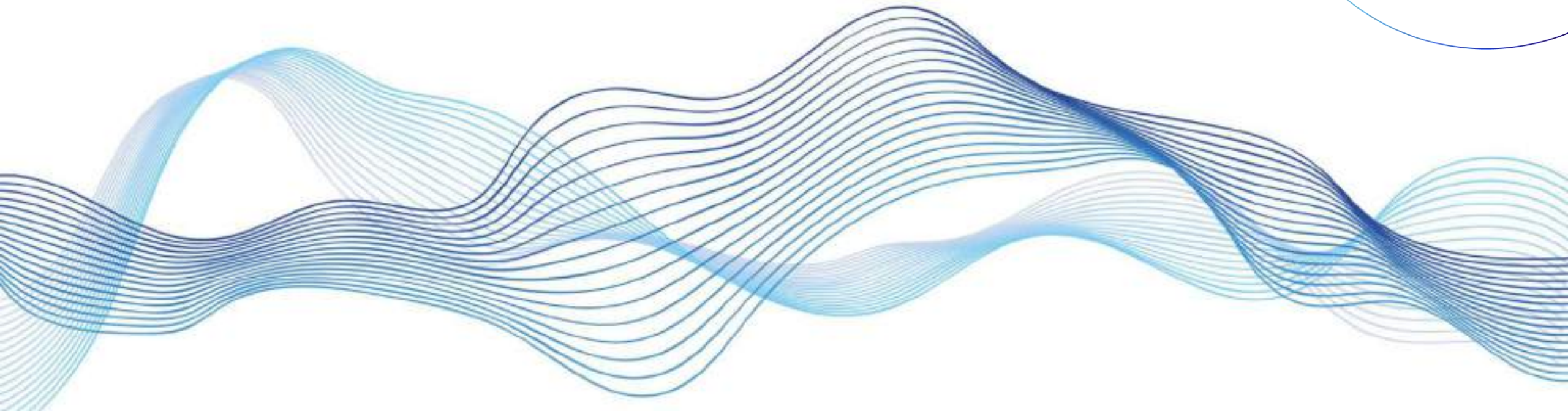
CUMULUS C5000
by GENAQ

- 3,890 liters/day
- High-quality drinking water
- 0.08 USD/liter*
- No logistics
- No installation
- Sustainable solution



* Energy cost: 0.25 USD/kWh

05 Some **References**



Defense

Stratus S50
US Army – Djibouti



Defense

Stratus S50
Army – Malaysia



Defense

Stratus S50
Army – Panama



Defense

Stratus S50
Army – Senegal



Defense

Stratus S50
Army – Spain



Defense

Stratus S200 - Solar
Army – Malaysia



Defense

Stratus S200
Police – Pakistan



Defense

Nimbus N500
Army – Spain



Defense

Cumulus C50
Army – Spain



Defense

Cumulus C50
Army – Pakistan



Defense

Cumulus C50
Navy – Nigeria



Defense

Nimbus N500
Army – Military Exercise



Defense

Cumulus C500
Navy – Nigeria



Defense

Cumulus C500
Military Camp – Portugal



Defense

Cumulus C500
Military Camp – United States



Defense

Cumulus C500
Border Control – Panama



Defense

Cumulus C5000
Military Camp – United States



Disaster Relief

Stratus S50
Spain



Disaster Relief

Cumulus C500
Puerto Rico



Disaster Relief

Cumulus C5000
Jordan



Disaster Relief

Cumulus C5000
Madagascar



Disaster Relief

Cumulus C5000
Qatar



Disaster Relief

Cumulus C5000
UAE



Disaster Relief

Cumulus C5000
Puerto Rico



Remote

Stratus S50
Community – Colombia



Remote

Stratus S200
Community – Chile



Remote

Stratus S200
Refugee Camp – Jordan



Remote

Nimbus N500
Community – Colombia



Remote

Cumulus C500
Community – Equatorial Guinea



Remote

Cumulus C500
Remote Facilities - Chile



Oficina

Cooperativa de Agua Potable
y Alcantarillado
Cahuil Ltda.

72 - 2399955

aprcahuil@yahoo.es



Remote

Cumulus C500
Solar-Wind Farm - Spain



Remote

Cumulus C5000 - Solar
Remote Community - Djibouti



Remote

Nimbus N500
Orphanage – Kenya



Industry

Stratus S50
Oil Rig - Australia



Industry

Stratus S200
Chocolate Factory – Honduras



Industry

Stratus S200
Construction – Senegal



Industry

Stratus S200
Construction – Spain



Industry

Stratus S200
Construction – Portugal



Industry

Stratus S200
Oil&Gas – Panama



Industry

Stratus S200
Power Plant – French Guiana



Industry

Stratus S200
Oil Vessel – South China Sea



Industry

Nimbus N500
Construction – French Guiana



Industry

Cumulus C50
Construction – Iraq



Industry

Cumulus C50
Construction – Senegal



Industry

Cumulus C500
Palm Plantation - Malaysia



Industry

Cumulus C5000
Construction – Portugal



Offices

Stratus S50
Morocco



Offices

Stratus S50
Mexico



Offices

Stratus S50
Oman



Offices

Stratus S50
Office – Philippines



 **GenAQ**
water from air



Offices

Stratus S50
Spain



Hospitality

Stratus S50
Beach Bar - Morocco

Ocean Vagabond



Hospitality

Stratus S50
Beach - Colombia



Hospitality

Stratus S50
Hotel - Hawaii



Hospitality

Stratus S50
Hotel – Saint Barthélemy



Hospitality

Stratus S50
Restaurant – Mexico



Hospitality

Stratus S50
Restaurant – New Caledonia



Hospitality

Stratus S200
Hotel – Spain



Hospitality

Nimbus N500
Hotel - Hawaii



Residential

Stratus S50
House - Malaysia



Residential

Stratus S50
House - Spain



Residential

Stratus S50
House – Saint Barthélemy



Residential

Stratus S50 – Solar
House - Mexico



Residential

Nimbus N500
Country House - Spain



Residential

Cumulus C50 - Solar
Country House - Spain



Residential

Cumulus C500
Sustainable House - Mexico



Residential

Cumulus C500
Sustainable House - Spain



Other Applications

Stratus S50
Golf Course - Spain



Other Applications

Stratus S50 and S200
Marina – Saint Barthélemy



GENEO PRO
Distributeur exclusif Antilles

Génératrice Atmosphérique D'eau
Atmospheric Water Generators

- Eau potable de Qualité, Certifié et Minéralisé
- Quality drinking water, certified and mineralized
- Elimination des plastiques
- Elimination of plastics

Différents Modèles pour :

St Barths a des conditions idéales pour cette technologie (hautes T et HR) qui génèrent un rendement élevé de autour de 2 centimes d'Euro le litre d'eau générée

Other Applications



Cumulus C50
Mobile Home



Other Applications

Stratus S200
School – Benin



Other Applications

Nimbus N500
School – Fidji



Other Applications

Stratus S50 and S200
University – Greece



Other Applications

Stratus S50
Sport Center – Spain



Other Applications

Stratus S50
Gym – Cuba



Other Applications



Stratus S200
Vaccination Center – Malaysia



TAHNIAH!
ANDA TELAH
DIVAKSIN!

NIUM
JMA
dara



Other Applications

Stratus S50
National Park - Argentina



Other Applications

Stratus S50
National Park - Spain



Other Applications

Stratus S50
Expo - Cuba



Other Applications

Stratus S200
Events



Other Applications

Cumulus C500
Events – Panama



Other Applications

Stratus S200
Events – European Union Booth





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