



FOR YOUR SCHOOL

Helping UAE educational institutions reduce their **carbon footprint** & **plastic waste** by providing affordable **air-to-water** technology

Who We Are

Mayee Water



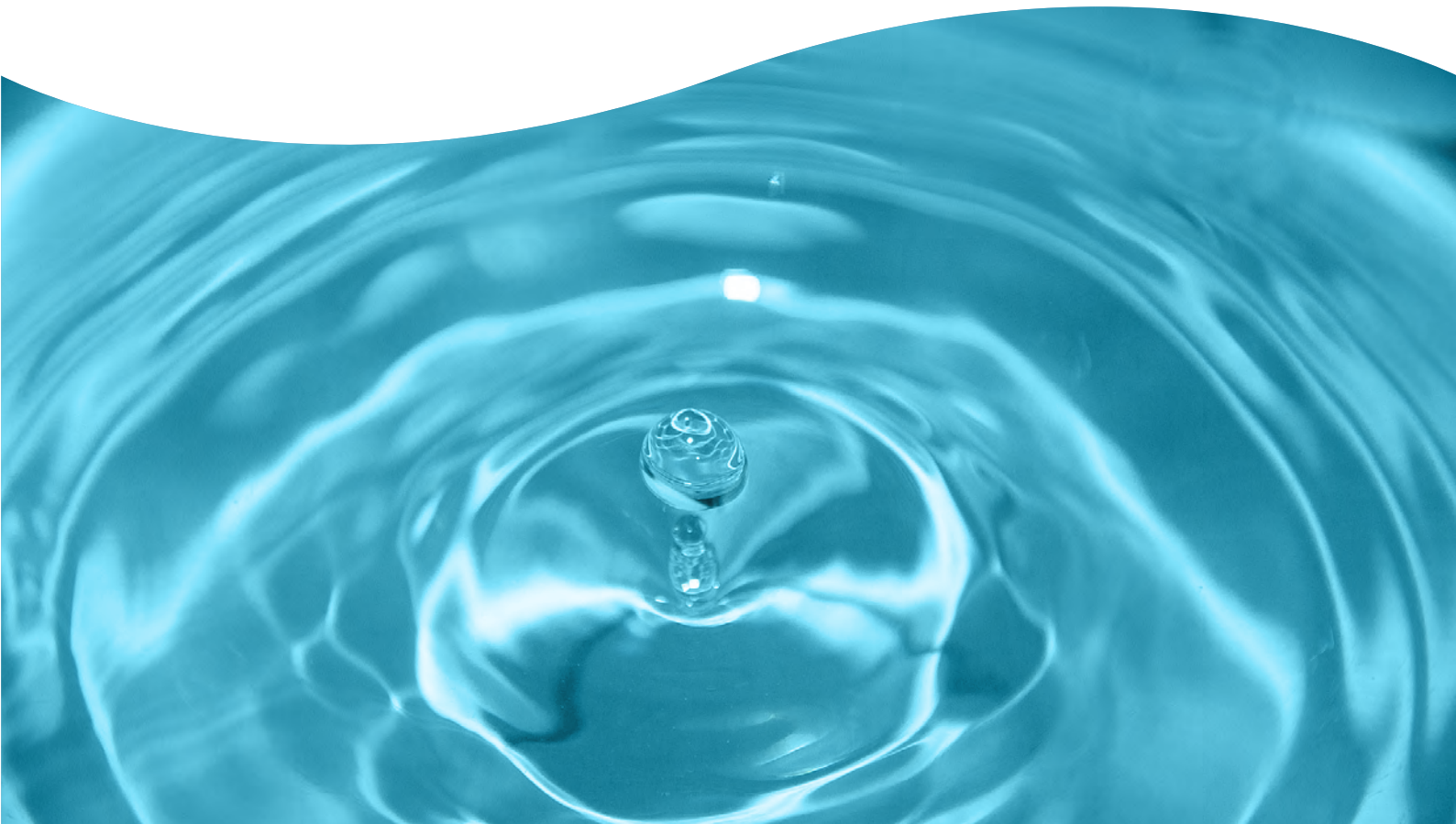
Our mission is to educate the people of the UAE on why and how atmospheric water will play a major part in the future of the regions drinkable water



Our goal is to make it easy, convenient and affordable for people of the UAE to choose Mayee Air-to-Water technology.

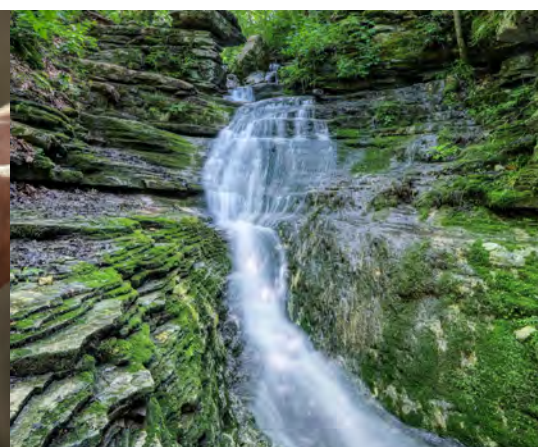
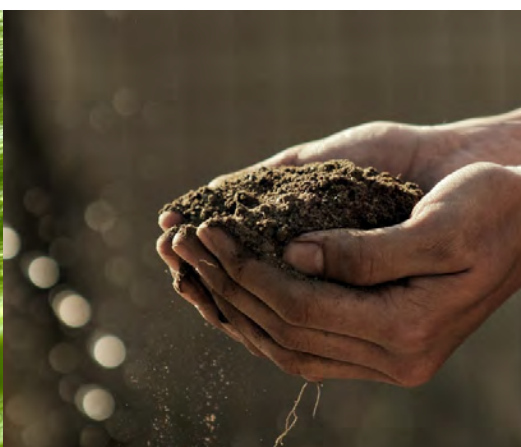
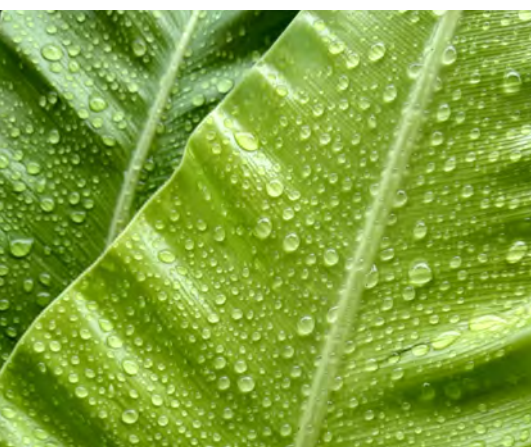


As the popularity of our technology grows, our long-term goal is to expand our service worldwide and look back and say “we made a difference”.



Introduction

To provide the world with drinkable water, humans have to use reservoirs, rivers and even oceans as their main sources.



The Process

With these methods water needs to be collected, often desalinated, cleaned, stored, transported and bottled, all before it gets to your office

Ultimately these processes are complex, labor intensive and expensive

What if we could create the natural conditions of the hydrological cycle in your office to provide your staff with delicious, pure, and fresh mineral water from the air?



Unsustainable Water Solutions

DESALINATION

To date, most of the UAE's drinkable water (**42% of the total water requirement**) comes from some 70 major desalination plants, which account for around **14%** of the **world's total production**

Desalination is an **EXPENSIVE** solution, which produces **DRINKABLE WATER** from seawater by removing the salt which takes a tremendous amount of **ENERGY**

Additionally...

the byproduct of desalination is **toxic brine**, which causes **devastating effects** on the oceans ecosystems.

BOTTLED WATER

Bottled water contains fluoride, chloride and if exposed to heat harmful micro plastics and BPA's

New figures show that will be disposing of over **half a trillion** plastic bottles a year by the end of the decade, majority of which will end up in a landfill or ocean

It takes **450 years** for **ONE** plastic bottle to decompose in a landfill, releasing harmful chemicals into surrounding soil, poisoning ground water & the worlds Eco system



The UAE's Fight Against Climate Change



“The climate change in the UAE is expected to result in warmer weather, less precipitation, droughts, higher sea levels and more storms.”

“The UAE has engaged in the fight against climate change and listed this issue amongst its priority targets to maintain the country's sustainability and growth.”



What are scope 3 emissions and why should your community care?

Scope 3 emissions, which are greenhouse gas emissions produced indirectly, contribute a massive amount of companies' indirect emissions. Lowering them is essential for brands to achieve their sustainability goals

Scope 3 emissions policies that companies can put in place

Set the ambition, assign responsibilities and make a plan

Develop an actionable decarbonisation goal while accounting for costs, make P&L owners responsible, and agree on a structured plan linked to value.

Identify and prioritise your hotspots

Calculate which activities (suppliers, products, consumer behaviours) contribute the most to emissions, from an upstream and downstream perspective.

Don't rely on others, work with others

Help your suppliers and consumers do better by controlling what you can and supporting them where needed. Create dialogues and partnerships with relevant stakeholders to succeed.

Mayee for Schools'



Educational Institution Wellbeing

Care for your staff students and staff by providing the highest quality, purest and chemical free drinking water.

What is institutional sustainability and why is it important?

1

Institutional sustainability prioritises long-term growth by committing to using natural resources & investing in the long-term wellbeing of people and the planet.

2

Protecting our planet for future generations is vital and corporate sustainability is a must for growing a successful institution that nurtures planet preservation.

3

Being environmentally conscious improves institutional success and economic growth. With sustainability awareness on the rise, a sustainable institution is more appealing to potential investors, students and staff.

The Solution

A graphic split vertically. The left side shows a blue sky with white clouds, and the right side shows an underwater scene with bubbles and light rays. The text 'AIR TO WATER TECHNOLOGY' is centered across the split.

AIR TO WATER TECHNOLOGY



Did you know that the atmosphere contains **37.5 Million Billion Gallons** of water? This is part of the natural hydrological cycles, which maintains air and water vapor making this a virtually unlimited source of water

When it rains, Mother Nature is delivering water directly to you from the most sustainable source on the planet...
the atmosphere

By using the **latest technology**, it replicates the natural process of condensation, producing a constant supply of healthy, mineral water, just as Mother Nature intended

Excitingly the technology has now become so **advanced**, we are able to scale it down to the size of a traditional water cooler that still provides large amounts of water, **doesn't need high humidity** and **doesn't use lots of electricity**

How It Works?

With the help of our clever technology, we extract and mineralize water vapour from the air to produce the cleanest, purest drinking water available

The fan draws air in through an advanced hepa grade carbon filter which removes any particles

The air is passed through a condenser which turns it into water and then stored in the tank

Water in the tank is sterilised using ozone treatment

The water then passes through an advanced filtration and mineralisation system to bring it to its purest form

Upon dispensing the water is subjected to a UV light which destroy any remaining micro organisms

THE END RESULT

Water that is purer and cleaner than any you've ever tasted



STEP 1

Air is drawn in



STEP 2

HEPA grade air filtration



STEP 3

Air condensed into water



STEP 4

Ozone sterilisation



STEP 5

Carbon filtration



STEP 6

UV light treatment



STEP 7

Mineralisation



STEP 8

Pure mineral water is dispensed

Health Benefits

Air-to-Water Systems provide the **purest form of water** available. Its balanced PH and minerals will leave you with more energy, an improved metabolism and digestion

The water **contains none of the unwanted chemicals** found in bottled water such as chloride, fluoride and sodium

It has a **10x lower TDS** (Total Dissolvable Solids) score than bottled water and **60x lower score** than tap water meaning lower number of unwanted particles such as metals and ions

As the water is **never stored in plastic bottles** or **exposed to heat** there are no harmful BPA's or micro plastics

	Bottled	Filtered	mayee
No Sodium	✗	✗	✓
No Chloride	✗	✗	✓
No Fluoride	✗	✗	✓
No Microplastics	✗	✓	✓
No BPA	✗	✓	✓



The Environment



As the water is produced from the air we breathe there is **no need** to take any delivery of water

The less water that needs to be delivered, the **lower the amount of petrol that is burnt each week** by delivery vans therefore reducing your carbon footprint

Air to water technology **reduces the need for desalination**, which also reduces the burning of fossil fuels needed to facilitate this process, in turn **reducing carbon footprint**

The factory process of bottling water in plastic consumes waste itself. Water is wasted at a ratio of **2:1 (50%)**. Air to water technology **removes this factor** from the equation entirely thus creating a positive parallel effect on the overall environment

Why Mayee



Automatic
Dispenser



No Cash or
Coupon



No Bottle
Exchange



No Bottle
Delivery



No Heavy
Lifting

OUR UNIQUE PROPOSITION

1

No deposit, down payment or contract required

2

No minimum subscription period & free servicing

3

Monthly Unlimited Subscriptions

4

An easy sustainable choice

5

Options for rental, lease & sale

Our Units

FND

Model
P50CM+

Water Temperature:
Chilled

Water Production:
On Average 24L per day

Color Options:
White

Tank Volume:
19 Litres

Dimensions:
H92cm W40cm D48cm



ESHARA WATER

Model
EW 30

Water Temperature:
Chilled & Room Temperature

Water Production:
On Average 30L per day

Color Options:
Blue & Black / Custom Wrap

Tank Volume:
19 Litres

Dimensions:
H117cm W51cm D58cm



ESHARA WATER

Model
EW 100

Water Temperature:
Chilled & Room Temperature

Water Production:
On Average 100L per day

Color Options:
Blue / Custom Wrap

Tank Volume:
60 Litres

Dimensions:
H168cm W91cm D87





How does the electricity consumption compare with my water cooler?

With an average use of your appliance there will be no change in your electricity bill. For a single person usage, you will save money and for a large family with high usage you will see a slight increase. However, In the latter example you would save more money on your drinking water so all in all, our service should reduce your overall spending on drinking water.

Do we switch it off at the mains on school breaks?

No. The appliance should be left on at all times to keep the water fresh! Switching it off can harm the filters, so think of it like a fridge and leave it switched on.

How does the water taste?

Like water is supposed to, fresh and clean. Our water is so clean that you will actually start to notice the taste of chemicals in other sources of drinking water.

Does it make noise?

Sometimes. Our appliance can be silent, usually when its full of water but when it's at work, producing your delicious drinking water there will be some sound.

How do we pay?

Once you have signed up, you don't have to worry about having the correct change on the day of delivery or leaving money outside your home, nor is there any messing around with coupon books. Your subscription is billed monthly to your credit card, Just like Netflix.

Does it produce the same amount of water all year round?

No. The production will depend upon the humidity in the air. Anything below 25% and the appliance will not produce any water, which is extremely rare in the UAE.



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