



# Retap is all about water

Sustainable hydration . Hygienic design

# Retap is all about water

We are all humans and our bodies consist of 60% water. We are all water. We need water to stay hydrated. To stay focused. To stay healthy. To stay happy.

Retap is living this need. And we do it in a sustainable way. Not only by freeing the oceans from plastic. But by freeing you and me from plastic and contaminants from our drinking water. A life without clutter, without haste, without waste, without empty water bottles and needless consumption.





# The story behind the brand Retap

Retap is a Danish hydration company founded in 2009. We offer Retap Drinkware - reusable bottles, carafes and water glasses especially designed to drink tap water from. We believe the best way to drink water is by refilling reusable drinkware with tap water.

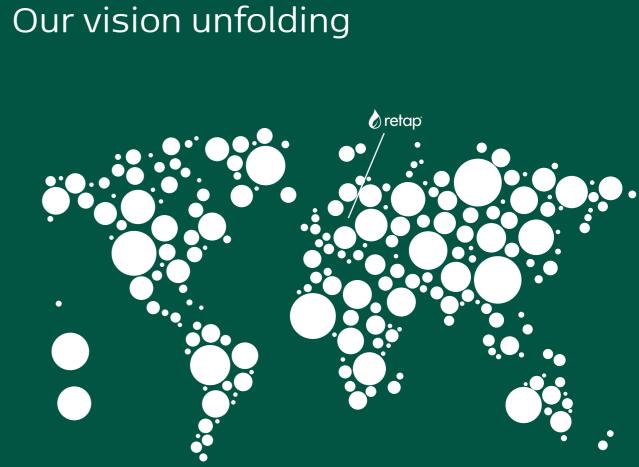
Retap was founded by three enthusiastic entrepreneurs in 2009 who were initially influenced by reading about the accumulation of plastic trash in our oceans consisting mainly of plastic bottles.

"At the UN climate meeting back in 2009 in Copenhagen (COP 15), we became more aware of the negative impact of bottled water on our environment. We felt that something had to be done. We set our minds to designing a bottle especially made for drinking tap water. One year and many designs later in the summer of 2010, we released the Retap Bottle and we are very proud of this sustainable and beautiful product", explains Lars Brøndum Petersen, one of the founders. Since then more bottle sizes and bottle accessories have been added to the Retap product range along with a carafe and water glasses. Retap products are sold in more than 60 countries worldwide. The main office is located in Agerskov, Denmark and the other one in Cleveland, USA.

The Retap Way has become more than a way of drinking water. It is a way of thinking, a way of rethinking the way we drink water. It is easy, inexpensive, and the most sustainable way to stay hydrated.

In 2019 Retap celebrated the company's 10 years anniversary. Through the years the first part of Retap's vision has unfolded. Today - more than a decade after the idea of creating a sustainable water bottle first came up - we feel more than ever that we all must do our best to make our impact on the environment as low as possible.





Throughout the years Retap has built a strong network of resellers and distributors. Retap products are sold in more than 60 countries worldwide and are available in a wide selection of stores. Retap products are available through promotional merchandise agencies and in stores in cities like Sydney, Tokyo, Paris, Madrid, Berlin, Amsterdam and Stockholm.

# A simple act can make an impact

We want to motivate everyone to be more sustainable. That is why we offer customised logo prints on our Retap products. A customised Retap product provides companies the opportunity to show their sustainable action and inspire others to make an environmental impact.

Our custom printed Retap products have been chosen by brands like Nike, CBS Sports, the MTV Movie Awards, Vodafone, LEGO, Maersk, Rambøll, Marriott Hotels, Dior, Cartier, HP, Saxo Bank, Eurosport, Banijay Nordic, Swatch, Bluewater, Deloitte, Søstrene Grene, Bosch, TDC, Miele, KPMG, Amazon, Audi, Suzuki, Volvo, Mazda, SOS International, Novo Nordisk, Zeiss, Grundfos, Grohe, Waterlogic, Danfoss and The Danish Ministry of Climate, Energy and Utilities.





# ..... We need to rethink

# Sustainable hydration

Water is the essence of life and should not be exploited in a way that harms the environment. We encourage drinking water from the tap and using reusable drinkware to do so.

Whether you prefer your water filtered or straight from the tap, using The Retap Way is easy, inexpensive and the most sustainable way to stay hydrated.

Retap Drinkware is reusable bottles, carafes and water glasses especially designed to drink tap water from.

By refilling reusable drinkware from Retap you help lessen the environmental impact of transporting bottled beverages in plastic bottles. Transporting plastic bottles over long distances costs energy and disturbs the natural cycle of water. Bottled water requires up to 2,000 times the energy used to produce



tap water. And it takes around 450 years for a plastic bottle to completely degrade.

Staying hydrated The Retap Way is an easy way to support the environment.



# Sustainable facts the overview

Retap's mission is to minimise the consumption of single-use plastic bottles. We believe the most sustainable way to drink water is by refilling reusable drinkware with tap water. By avoiding single-use plastic, we protect the environment and people against chemicals and microplastic. Using a Retap product is an easy, inexpensive and sustainable way to stay hydrated and it helps cutting down the daily plastic waste.

### How sustainable is a Retap Bottle?

An independent research made by Carbon Footprint Ltd. shows that it is possible to save 57,5 kg CO<sub>2</sub>e every year by using a Retap Bottle instead of a standard 0.5 L PET plastic bottle. After refilling a Retap Bottle twice, the environmental impact will be lower compared to using one single-use plastic water bottle.

### Non-packaging Concept

To act and live as sustainably as possible our concept is non-packaging, which means we usually do not use single packaging for our products. Our FSC-certified Inserts (FSC®-N003022) placed inside the Retap Bottles and Retap Carafes contain the required information about the Retap products. This is our solution to reduce waste originating from packaging. Occasionally single packaging is necessary. If so, all our single packaging is FSC-certified as we support a responsible use of the world's forest resources.

### Lids made of TPE

The Retap standard lid is made of thermoplastic elastomer (TPE), which is free of PVC, bisphenol A (BPA) and phthalates. The TPE material is carefully selected due to its physical properties and low environmental impact compared to single-use plastic bottle lids. The advantage of using TPE is that the material is easy to recycle compared to e.g. silicone. TPE is resistant to heat up to 120°C before deforming. The lid is easy to wash in a regular dishwasher and it stays 100% safe to reuse.

### Strong, durable and lightweight glass

Retap Drinkware is made from strong borosilicate glass, the same durable glass used in laboratories and high-end cookware. Borosilicate glass is heat-resistant, lightweight and meets the highest hygienic standards. It is a pure material without lead or cadmium and it cannot contaminate water. Retap drinkware is made from up to 30% recycled borosilicate glass. To give a stronger durability, each product is made out of one piece of glass. Glass itself is a natural material mainly made from Silica sand.

Where are the Retap products made? Retap's main office, warehouse and print facilities are located in Denmark. To secure a safe and fair production, the Retap Drinkware products, lids and sleeves are all produced in Europe. This means that Retap keeps the production nearby to save CO, and to keep the environmental impact at a minimum.

# We support goal 6, 12 and 14 Leave no one behind



The United Nations Sustainable Development Goals aim to achieve a more sustainable future for everyone. The framework of these goals highlights the global need for development. The goals address the challenges related to climate change, poverty, inequality, environmental degradation, peace and justice. To reach the goals, everyone needs to act.

Everybody can make small changes in their everyday life in order to make a difference.

Retap is involved in the Global Goals because we care. We focus on three goals:

### Goal 6:

We want to put accessible drinking water on the aaenda.

### Goal 12:

We are trying to ensure a sustainable production by producing in Europe using durable and sustainable materials.

### Goal 14:

Our purpose is to protect the oceans from plastic waste. We want to help reach the goal of minimising the pollution from single-use plastic water bottles. Today millions of reusable Retap Bottles are being used and they replace an even bigger amount of single-use plastic bottles.







# Access to safe drinking water

The earth's surface is covered with 71% water. Only a small part of this is drinkable since most of the water on the planet is salt water. Of the 3% being fresh water, only 1% is available to us as drinking water. Due to this, water is a highly limited resource in many places around the world.

In the western world, safe and clean drinking water is often taken for granted. Everyday we wake up and no matter what we do, water is usually there for us, from taking a shower to brewing our morning coffee. But it has not always been this way. Only a couple of generations ago we struggled with diseases and poverty, two circumstances closely connected to limited access to clean drinking water.

Throughout history, human beings have taken extensive measures to produce clean drinking water and such efforts date back to before we discovered how to make fire. Water treatment originally focused



on improving the aesthetic qualities of drinking water. Methods to improve the taste and odour of drinking water are recorded from as early as 4,000 B.C.

Throughout the centuries, new technologies for purifying water have been developed. Even though filtration was a fairly effective treatment method, it was not until chlorine and ozone were introduced into water as disinfectants that waterborne diseases were significantly reduced.

For thousands of years we as humans have developed and improved the quality and accessibility of drinking water, but we are not done yet. Still millions of people around the world are without or have very limited access to clean drinking water. Try to think of this from time to time when pouring yourself a glass of water from the tap and remember how lucky you are.

Access to clean drinking water is a basic human right; let us all help make this a reality around the world.

# Award-winning design icon

There is something about it. The Retap Bottle. To be honest, we had a good feeling right from the beginning - this was something.

The Retap Bottle makes sense. The simple lines in the design. The thought of having a one-piece-design without any edges. The use of borosilicate glass - a durable material with transparency. A functionalistic design with a great water flow. A sustainable bottle that is easy to refill from the tap. It makes sense.

Retap has proudly received The Red Dot Design Award, The Promotional Gift Award and The Good Design Award.



# Retap Bottles

The award-winning Retap Bottles are sustainable alternatives to single-use plastic water bottles. The simple, elegant and functional Scandinavian design guarantees a great water flow and makes it easy to refill from the tap. By using reusable drinkware, drinking water becomes a pleasant and eco-friendly experience.

Companies can make a sustainable difference by choosing Retap Bottles instead of single-use plastic bottles, for example as a part of their CSR-strategy. We offer customised logo prints on the Retap Bottles. It gives organisations the opportunity to show their sustainable action and inspire others. The bottles are ideal for use in offices, hotels, at events or as customer gifts.

The Retap Bottles are made from borosilicate glass, which is heat-resistant, lightweight and meets the highest hygienic standards. It is a pure material without lead or cadmium and it cannot contaminate water. Our products are produced in a responsible way: Retap Drinkware is made from up to 30% recycled glass and to give a stronger durability, the drinkware is made from one piece of glass.

The bottles are available in three sizes: 300 ml, 500 ml and 800 ml



retap



# Retap Carafe & Water Glasses



The Retap Carafe is simple and elegant and aligns with our awarded Retap Bottles. The Scandinavian design assures that the carafe with its elegance and functionality fits into any setting – in offices or at home.

The Retap Water Glasses are the perfect match to the Retap Carafe. This beautiful set can be used for different occasions.

To give companies the opportunity to show their sustainable action and inspire others, we offer customised logo prints on the carafe and water glasses. The carafe and water glasses are made from up to 30% recycled borosilicate glass.

The carafe, water glasses, TPE lids and the logo print are dishwasher proof. The products are designed in Denmark and made in Europe.

The carafe can contain 1.2 litres and the glasses hold up to 400 ml.



12 CARAFE











# Retap standard lids free of PVC, BPA and phtalates

The Retap Lid completes the design of the Retap Bottle. The standard lids follow the Scandinavian design tradition with its simplicity and functionality.

The Retap standard lids are designed and produced in Denmark. They are made of thermoplastic elastomer (TPE) and do not contain PVC, bisphenol A (BPA) or phthalates, so the lid will not affect the water. We use TPE due to its low environmental impact compared to single-use plastic lids and because of its elasticity: The lids need to stretch out to smoothly fit the Retap Bottle but also be solid enough not to fall off. TPE can resist heat up to 120°C before deforming, which makes the lids dishwasher proof. The lids are 100% safe to reuse over and over again and the TPE is easy to recycle compared to e.g. silicone.

Retap offers a large selection of lid colours with the opportunity to customise the Retap Bottle and make it fit any individual taste, personality or logo printed on the bottle.

The opening on all three Retap Bottle sizes is the same, which makes it easy to change lids between the three bottles.

# Oak and walnut wooden lids handcrafted design

The award-winning Retap Bottle is simple, functional and elegant. It pays tribute to the Scandinavian design tradition and so do the Retap Oak Wood Lid and the Retap Walnut Wood Lid.

The curvy oak and walnut wooden lids are handcrafted and of excellent quality. The natural structures and complexity in the wood gives each lid a unique look. Inspired by nature, the lids offer an exclusive, sustainable and nostalgic touch to the Retap Drinkware and makes it look even more elegant and authentic. The wooden lids finish the aesthetics of the iconic Retap Bottles perfectly and look great in any interior setting. The lids have a loose fit and are easy to take off the bottle. This makes them ideal for conferences, in business settings, in restaurants or at home.





# Inspired by nature





# Retap Bottle Sleeve

To protect the Retap Bottle, we have developed an elegant sleeve made from strong and durable cotton. The Retap Sleeve smoothly follows the curves of the bottle. It is soft, pleasant to hold and gives a good grip. The attached strap makes the bottle easy to carry with a finger or two.

SLEEVE

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SLEEVE

SLEEVE

The beautiful and functional sleeve is available in seven different colours for all three bottle sizes.

The Retap Sleeves are washable at 40°C





# Retap Glass Drinking Straws

The Retap Glass Drinking Straws are simple and elegant and fit easily into the Retap Bottles. To minimise plastic waste and avoid single-use plastic straws, the glass straw is the essential sustainable alternative. The Retap Glass Drinking Straws are non-toxic, BPA-free and the contact with food is safe. The glass straw has a superior durability, it is dishwasher safe and can be reused again and again.

The Retap Glass Straws are made from borosilicate glass, which is heat-resistant, light-weight and meets the highest hygienic standards. Borosilicate glass is a pure material without lead or cadmium and it cannot contaminate water.

The Retap Glass Straw comes in a set of 6. The box includes a handy cleaning brush.





# Non-packaging Concept



# The bottle is the packaging

To act and live as sustainably as possible our concept is non-packaging, which means we usually do not use single packaging for our products. Our FSC-certified Inserts (FSC®-N003022) placed inside the Retap Bottles and Retap Carafes contain the necessary information about the Retap products. This is our solution to reduce waste originating from packaging.

Occasionally single packaging is necessary. If so, all our single packaging is FSC-certified as we support a responsible use of the world's forest resources.

# Impact and savings **Carbon Footprint**

Independent research by Carbon Footprint Ltd has shown that it is possible to save 57.5 kg CO<sub>2</sub>e every year by using a 500 ml Retap Bottle instead of a 500 ml PET bottle. The research also shows that after refilling a Retap Bottle twice, the environmental impact will be lower compared to using one single-use plastic water bottle.











# **Carbon Footprint Ltd certifies that**

280.91 grams of CO<sub>2</sub>e

are released during the entire life of a Retap 500 ml bottle (this includes raw materials extraction, processing and transport, as well as product manufacturing, distribution, usage and disposal)

and that

57.5 kilograms of CO<sub>2</sub>e

are saved every year when using a 500 ml Retap bottle instead of a 500 ml PET bottle

### 16 February 2022



The assessment was carried out in line with the requirements of the Carbon Footprint Standard. For more information on the Carbon Footprint Standard please see www.carbonfootprint.com

John Buckley, Managing Director, **Carbon Footprint Ltd** 



# **Retap Drinkware Custom Print**

We want to motivate everyone to be more sustainable. That is why we offer customised logo prints on our Retap products. A customised product provides companies the opportunity to show their action and inspire others to make an environmental impact.

We print logos and taglines or other design elements on the Retap Drinkware. With low minimum order auantities even small businesses can benefit from Retap Drinkware with custom print. The drinkware is made from high-quality materials and has a long-lasting print.



It can be reused over and over again without losing its value. With a wide range of different lid colours, there is always a colour that fits your company profile.

The customised drinkware can be used for multiple purposes. Retap products are a valuable business gift both as a premium give-away for customers or as a unique employee gift. They give style and value to meetings and conferences. They create awareness of the cause at benefits and special events. They highlight the celebration at anniversaries and promote happenings and festivals.

And they are treasured by employees in corporate offices every day emphasising the company values and the importance of staying hydrated in a sustainable way.

# Colours and technique

### Printable area

The printable area on the Retap Drinkware is a long strip on the widest part of the bottles and carafes. The Retap Glasses have a smaller printing area which does not go all the way around the bottles and carafes. There is a gap of a few centimetres.

Frosted - our most popular print Retap Drinkware is printed with a silk screen printing technique. We print all colours from the Pantone





Matching System (PMS) or frosted which looks like an engraving on the glass.

We print either 1, 2, 3 or 4 Pantone colours on the drinkware - or frosted (1 colour). Sometimes the shape and look of the logos, taglines or design elements will be too complex to print with the silk screen printing technique. In this case we will do our best to find a print solution that does not compromise your brand.

# Sustainable hydration

# For your employees

It is important to stay hydrated. Yet, most of us are not drinking enough water. If hydrating has become more of a chore rather than a healthy habit in your company, Retap Drinkware can be an easy way to stay hydrated throughout the day. Print your company values or a motivational text on a Retap Bottle and inspire your employees to drink more water.

### ...at your meetings

Serving water at business meetings provides a welcoming atmosphere. The Retap Drinkware shows potential customers and business relations your awareness of personal health and sustainability.



## ...at your conferences

The Retap Carafe and Water Glasses are great for self-serving during breaks while the Retap Bottle 05 is perfect as a table bottle during the conference sessions. Make the products available for all attendees to collect at the entry. Add a custom print on the Retap products and use them as a take-home item. Your logo will stand out and your branding will be extended beyond the conference.

### ...at your events

Retap products are great promotional items for events, anniversaries or happenings. With a Retap product as your event give-away you will be handing out something that is unique and really valuable to your guests. A well-thought-out giveaway is not only useful for your guests, but will also reinforce your brand.

## ... for your guests

The Retap Carafe and Water Glasses are perfect for restaurant use. The beautiful design adds visual interest to any buffet or dinner table. With a wide range of different lid colours and custom branding possibilities, you can capture your restaurant's style. Add a custom print on the Retap products and offer them as a take-home gift for your guests.













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Sustainable hydration

Hygienic design





Award-winning . Scandinavian design . Made in Europe

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