

THE FUTURE IS GREEN
SAVE WATER & MONEY



ecoBETA 2 flush with ONLY 1 button for toilets

Patented Danish products

ecoBETA[®]

SAVE WATER & MONEY

History

The history started in 1999. Nils Karstensen, previously employed as an aircraft engineer at Airbus, came to Denmark to design wind turbine towers. Lisbeth Sylvestre has worked for many years abroad, including the Middle East, where she has noticed a shortage of water. They decided they wanted to spend their time on meaningful resource-saving and sustainable work. Therefore, they chose to concentrate on water conservation. The most natural thing was to start with toilets, which are one of the largest water consumers and often run and thereby lose many liters of water, especially due to inefficient flushing valves. Initially, systems were developed for single flush toilets, and later the EUROPA flushing valve for replacing the dual-button/dual-flush valve and for new toilets.

ecoBETA's basic principle is to develop simple, robust, water-saving products where the **FUNCTION COMES BEFORE DESIGN**.

There are many different dual-button flushing valve designs. Often they do not work optimally, so the user has to press several times.



With 2 flush ONLY 1 button one cannot press wrong

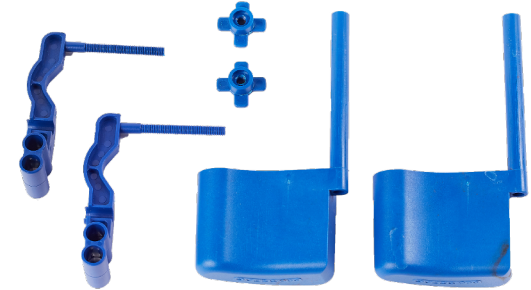


We started with ecoBETA conversion of 1 flush to 100% functioning 2 flush water conservation approx. 30%



SWING retrofit

- For fitting on existing valves
- Conversion of single flush to dual
- Button or lever activated



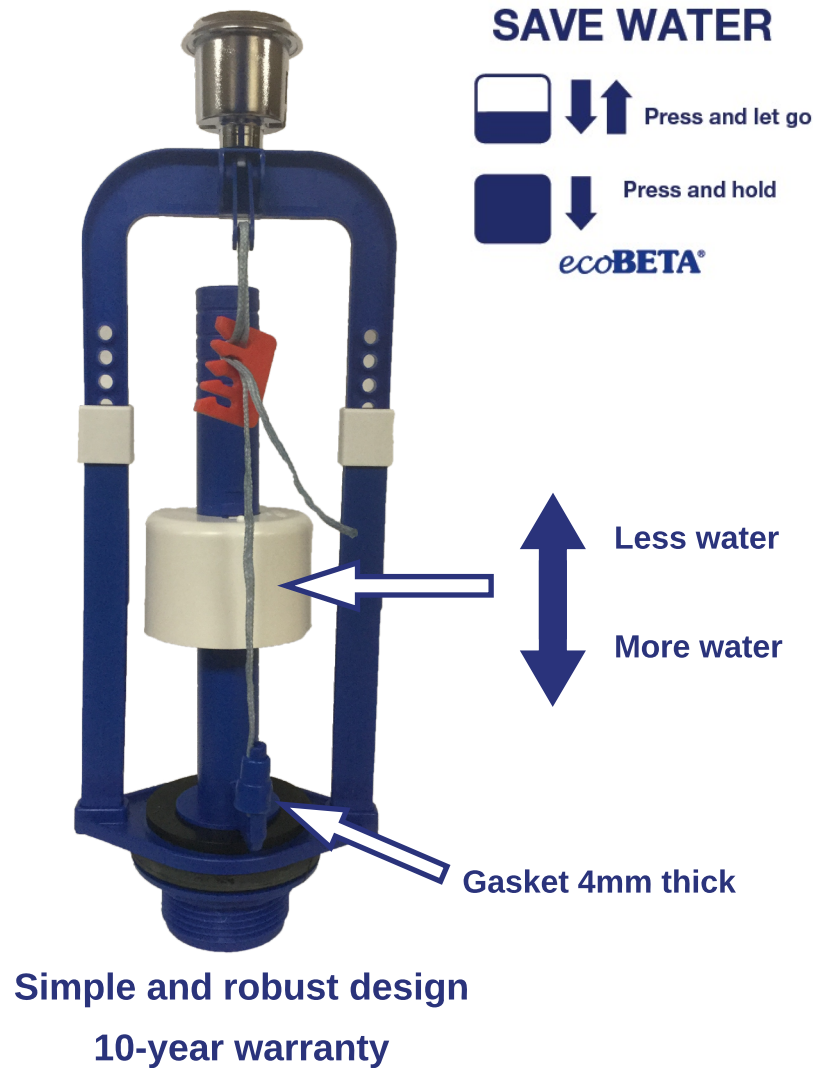
SIPHON retrofit

- For fitting on existing UK syphon valves
- Conversion of single flush to dual
- Lever activated

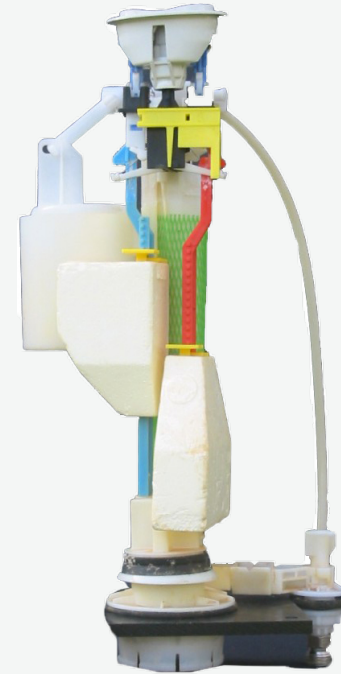


SAVE & PRESERVE with *eco*BETA®

Instead of 2 buttons/2 flushes
ecoBETA EUROPA 2 flush ONLY 1 button



Other dual-flush valves



Complicated design
HUGE RISK OF LEAKAGES
Short product life cycle in calcareous water

80 % of all flushes at households are the small flushes
90-95 % of all flushes at institutions are the small flushes
with ecoBETA it is impossible to waste water

ecoBETA SUZY with rinsing edge



Simple and robust toilet with ecoBETA 2 flush ONLY 1 button

With rim, the bowl is better cleaned

Toilet without rinsing edge



Without rim, 2-3 extra flushes are often required because water does not reach the front of the toilet.

Function before design

ecoBETA ecoSMART inbuilt 2 flush only 1 button

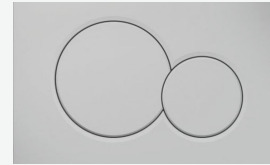


High and narrow water tank
provides powerful small and
large flushes

Here: Function before design



Complicated systems



Why are there always most
fingerprints on the big button?



Because users often experience
the small flush does not work
optimally, therefore the large
flush overuse results in
increased water consumption.

This is because the water
pressure is too weak in a
square-shaped water tank.

Design before function



*eco***BETA**®

Simple & effective solutions provide greatest water conservation

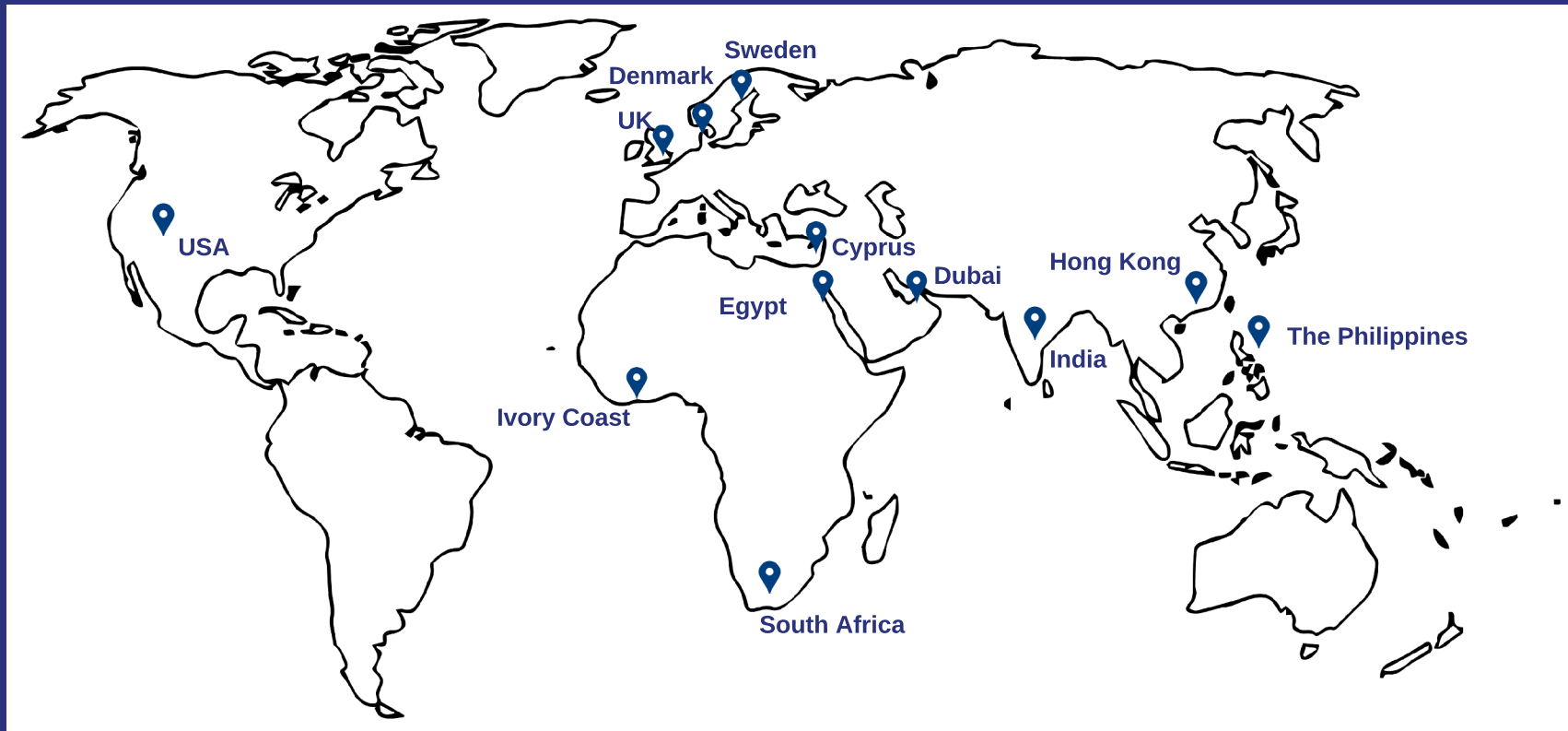
We offer to review all water installations at institutions and companies, take measurements of the water flows, and report on the condition of the products.

Our offer includes the best solutions for toilets, faucets and showers that provide the greatest water savings without the user losing comfort.

Please visit our website **www.ecobeta.com** and click on products.

*eco***BETA**®

There are many references from Denmark and abroad



We proudly share our references and partners from around the world, please visit our website www.ecobeta.com and click on referencer.

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