



MetO₂

OPTIMAL WATER, HEALTHIER COWS

Our innovative technique based on the addition of METO₂ into the cows drinking water, offers a natural method to optimise the health of cows.

With our system we first measure the water quality of the water in the drinking water troughs of the farm and - if necessary - apply the optimal dosage of MetO₂ to increase the water parameters of the water to the ideal level for cows.

The result? Healthier cows and a higher milk production



WHY METO2?

Adding a small amount of oxygen to the drinking water of dairy cows has a positive effect on the health, milk production and quality of the milk, because it optimizes the water.

A cow has a daily dry matter intake of 20-25 kilogram and drinks 100-150 litres of water per day. That means that water makes up the largest part of the nutritional needs. Water also serves as means of transport for nutrients for the cow. Het must op of optimal quality, if a cow wants to function effectively.

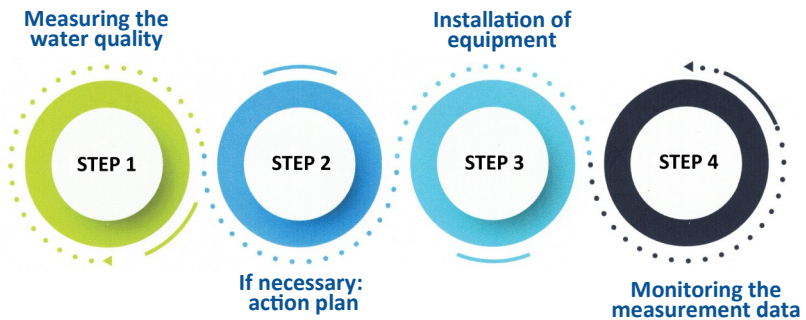
We use Professor Vincent's

Bio-electronogram (BEV) to calculate the optimal oxygen-rich water parameter.

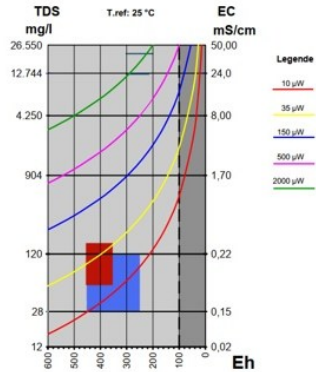
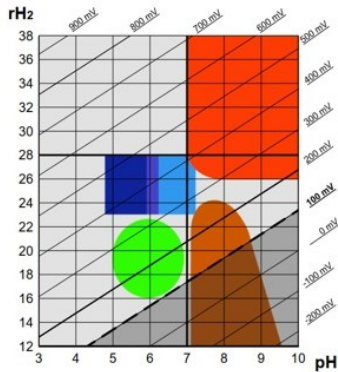
We measure the water quality in the water troughs on the farm to know what the cows drink. Based on these analysis we determine the exact amount of MetO2 required. This is correctly dosed using our precision dosing pump, so that the water is precisely tailored to the cow's needs.

Discover how MetO2 can activate the hidden returns in your farm.

How does it work?



WATER QUALITY PARAMETERS



Bio-electronogram van Vincent (BEV)

UNDER = hydrogen rich, anti-oxidising water. TOP= Oxidising water, oxygen rich
LEFT = Acidic. RIGHT = Basic

LIGHT GREY = >100 mV= aerobic. DARK GREY = <100 mV = anaerobe

DARK BLUE = drinking water birds. PURPLE BLUE = drinking water pigs, rabbits

LIGHT BLUE = drinking water cows. GREEN = thermal water source

BROWN = bacteria contaminated / biofilm. RED = chemically treated water (chlorine, ozon)

Energetic bio-electronigram (BEE)

UNDER = Electrolytes poor (rain water) TOP= Rich in electrolytes (sea water)

LIGHT GREY = >100 mV = aerobic. DARK GREY = <100 mV = Anaerobe

<0.02 mS = Rain water. 0.3 – 1.7 mS = drinking water. < 8 mS = brackish water

± 28 mS = Baltic sea. ± 46 mS = North sea. ± 56 mS = Mediterranean sea

BROWN = bottom. BLUE = good drinking water for monogastrics

BENEFITS OF OXYGEN RICH WATER

- Healthier cattle
- Better resistance
- More energy
- Cattle drink more water
- Higher milk production
- Higher heat tolerance
- Increased fertility

GET YOUR WATER TESTED

Are you interested?

Then we will visit you free of charge to measure the water on your farm.



WE USE THE:

Hanna Portable Multiparameter water tester.

Functional and accurate, this meter can test 13 different water quality parameters providing instant results that you can view on the display screen when we test your water for full transparency.

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