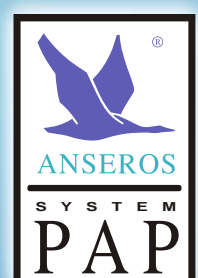


POTABLE WATER





ANSEROS PAP WATER SYSTEMS

Water is essential for every living being on earth. Since the origin of human civilization, access to potable water became the core of every technological innovation. The world in which we are living and breathing today is running out of natural resources. Fresh water reservoirs are diminishing. Massive industrialization during the last decades provoked devastating chemical, biological and pathogenic pollution of water resources. On the other hand, water consumption is increasing every day. Millions of people want to drink fresh and safe water. Thus, its availability is now more challenging than ever before.

New techniques like packaged water in safe containers, PET or conventional glass bottles can keep it fresh and healthy for a long time. To meet these requirements, industry has to supply suitable machineries to treat and to bottle water.

Anseros has developed the successful automatic PAP Water Systems to oxidize and sterilize water in accordance with European CEN guidelines. Instead of using chlorine, the Anseros engineers introduced ozone, i.e. three-atomic oxygen (also called hyper oxygen) to treat water. Latest research work has proven that the use of ozone for water treatment is safer and friendlier to the environment than chemicals.

In lower concentrations, ozone is naturally present in the atmosphere where it has a cleaning effect on our environment. The philosophy of Anseros is to incorporate nature's cleaning principles into our lives. By this means, we can make life better and healthier. Anseros PAP Water Systems are reliable economical and ecological life science solutions.

Anseros PAP Water Systems can be applied in the following areas:

- + sterilization and hygiene
- + removal of organics
- + elimination of bad taste and odour
- + removal of iron and manganese
- + prevention of biologically halogenated methylene formation
- + prevention of bromate formation
- + COD reduction
- + selective oxidation
- + surface cleaning
- + biofilm prevention
- + removal of existing biofilms (algae) and TOC reduction
- + inline CIP sterilization





ANSEROS PAP WATER SYSTEMS





ANSEROS PAP 5000 WATER SYSTEM, a robust system, free of chemicals, for drinking & bottling water treatment. Outstanding performance in any challenging requirement. Integrated plug & play installation and zero maintenance.

POTABLE WATER



RINSING & BOTTLING

TAP WATER



COOLING WATER



WASTE WATER



PATHOGEN CONTROL



PAP 5000

OXIDATION



COM-VD-10000

BIOFILM CONTROL



COM-VD-500

WATER RECYCLING



PAP MOBILE

AQUACULTURE



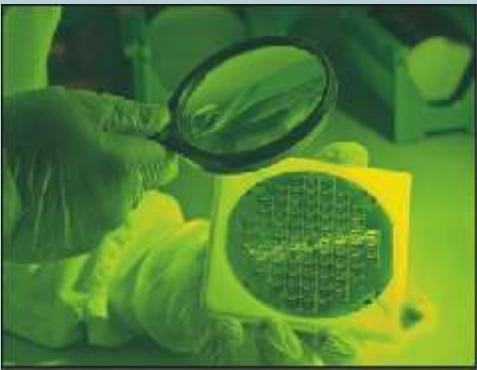
Recommended
Anseros
Product

PATHOGEN REMOVAL



PAP 1000

ULTRA PURE WATER



Recommended
Anseros
Product

ADVANCED OXIDATION



PAP-SC-4000

MEDICAL TOOLS



Recommended
Anseros
Product

ULTRA STERILIZATION



PAP-MED-1000

SPA AREAS



Recommended
Anseros
Product

ALGAE CONTROL & HYGIENE



PAP LIGHT



ANSEROS KLAUS NONNENMACHER GMBH
72070 TÜBINGEN (HIRSCHAU) • DISCHINGERWEG 11 • GERMANY
PHONE +49-7071-7995-0 • FAX +49-7071-7995-95 • WWW.ANSEROS.DE • INFO@ANSEROS.DE



ANSEROS HEAD OFFICE TÜBINGEN GERMANY

