Your partner in water treatment technology

DOSING EQUIPMENT FOR AGGRESSIVE GASES & FLUIDS
MEASURING & REGULATION EQUIPMENT
SAFETY TECHNOLOGY FOR CHLORINE HANDLING
MOBILE UNITS FOR WATER TREATMENT
ENGINEERING
Always in search for improvement & innovation

Our experts and engineers are constantly following the latest developmental trends on different areas and use the latest technology for development, design and creation of new products.

Our products are designed, developed & manufactured internally

Controlmatik ABW products are made of best quality materials. All products are tested in advance and comply with DIN 19606 standard. Our experts guarantee that safety and reliability are built into every Controlmatik ABW product.

Protecting our Environment & People

Our product is a service to our environment and to the community. We develope products that ensure maximum safety for people, optimum levels of dosage with minimal chemicals and power consumption, and therefore, minimal impact on the environment.
We listen to your needs and share our knowledge

We believe that cooperation amongst employees allows us to pool our collective intelligence to overcome even the greatest of challenges. We also believe in establishing partnerships with dealers, suppliers, and customers who allows us to collaborate to elevate us all to success.

Reliable Service and Assistance

We are constantly working to support our representatives and our clients by providing a reliable service and assistance. We also understand the importance of continuing education that helps us advancing the field of water treatment with innovation and technology.

➡ Our technical experts are always there to advise you on selecting the right product for your application and the integration of our products into your processes.

➡ Assistance with installation, maintenance and repair, providing all the spare parts

➡ We offer in house and field trainings
PRODUCTS

DOsing EQUIPMENT FOR AGGRESSIVE GASES & FLUIDS

Controlmatik Dosing Devices for aggressive gases are applied in treatment of potable, swimming-pool and industrial waters. But in most cases they are applied in water disinfection.

Designed for dosing aggressive gases, mostly gas chlorine, but with small adjustments other gases like ammonium, chlorine-dioxide and sulphurdioxide.

We offer all the complementary program with the pumps, such as suction, storage and dosing systems.

- GAS REGULATORS
- ROTAMETERS, EJECTORS, MOTOR VALVE, CHLORINE GAS FILTER, SWITCHOVERS, EVAPORATORS
- AUTOMATIC AND MANUAL CHLORINATORS
- FLOOR AND WALL MOUNTED CHLORINATORS
- METERING PUMPS

MEASURING AND REGULATION EQUIPMENT

Measuring and control devices are designed to measure and control different parameters in water. They are the result of the company’s own know-how as well as long years of experience.

Applications: treatment of drinking water, waste water, industrial water, and swimmingpool water.

- COMPACT SWIMMINGPOOL UNIT
- FREE CHLORINE AND CHLORINE DIOXIDE ANALYSERS
- PH AND REDOX PROBE
- AUTOMATIC CHLORINATOR CONTROLLER
SAFETY TECHNOLOGY FOR CHLORINE HANDLING

When working with chlorine systems, safety is very important issue. Our products are designed to prevent air and water contamination in case of dangerous gas leakage.

We developed 4 products that can be used separately or can be connected together.

- Neutralisation System
- Chlorine gas leak detector and sensor
- Emergency shutoff system

MOBILE UNITS FOR WATER TREATMENT

We design and manufacture customized water disinfection mobile units and dosing stations.

Applications:
- Industrial plants with no possibility of installation in the existing facility
- Natural disasters, where quick response for water disinfection is essential to prevent any spread of contaminated water
- Remote areas with no access to electrical power

APPLICATIONS

- Drinking and waste water treatment
- Swimming pool water treatment
- Pharmaceutical industry
- Metallurgic industry
- Food and beverage industry
- Paper and textile industry
In water treatment technology we face chemical, electric and mechanical problems, therefore we have a team of engineers that cover all these areas and design most suitable technological solution for each specific problem.

➡ We develop complete chlorination systems and transition them to production, or we can develop only critical subsystems.

OUR PROCESS

IDENTIFY THE PROBLEM
- Gather information
- Technical report of the situation
- Budget

PRESENT SOLUTIONS
- System design
- Technical documentation
- Schemes
- Offer

MANUFACTURING
- Equipment production
- Delivery

EXECUTION
- Installation & Commissioning
- Control & Adjustments
- Training

AFTER-SALES SERVICES
- Warranties
- Maintenance services
- Customer support
REFERENCES

MORE THAN 1500 CLIENTS IN
MORE THAN 40 COUNTRIES

➡ With our experience, knowledge and a large number of references, we enjoy a good reputation in the world of Water treatment Industry and confidence of our clients.

ABU DHABI, UAE (2007)
Onshore gas development project
Disinfection of fire water, service water and drinking water

NETHERLANDS (2013)
Food industry
Dosing station for process water disinfection in production line

SLOVENIA (2010)
Water park Atlantis
Water treatment for a complete facility (2000m² water surface)

SLOVENIA (2010)
Hospital Izola
Dosing & measurement of chlorine dioxide for legionella prevention

SLOVENIA (2011)
Pharmaceutical company
Disinfection of process water

SLOVENIA (2009)
Beverage industry
Water preparation and disinfection for production process

INDONESIA (2004)
Municipal Water plant
Water disinfection with gas chlorine

For more references see www.controlmatik-abw.si
Water is one of the basic elements of life and it is our responsibility to take care of it and maintain it clean. With our products we contribute to preservation of this invaluable source and better future on our planet.