### **Emergency Shower Systems**

Because taking chances can be expensive





### **BROEN-LAB**

BROEN-LAB develops, manufactures and sells Emergency Shower Systems and Eye Wash Systems into a broad spectrum of laboratories and industrial locations; sectors include Pharmaceutical, Food & Beverage and Academia. Our expertise and product quality ensure optimal solutions compliant to all relevant international norms setting new standards in risk mitigation in modern research, development, and production facilities.

BROEN-LAB offer solutions that ensure the functionality, compliance, hygiene, durability and safety are of the highest priority. For over 50 years our products have been integrated into a wide variety of workplaces, laboratories, hospitals and industrial locations, with features that are assessed and designed to be flexible, durable and compliant offering a broad range of options tailored to each location. This inherent design integrity provides confidence in the solution adopted wherever in the world these are applied.

BROEN-LAB is a collaboration partner in the design and layout of your next production facility and its integrated safety solutions.

**Emergency Shower Systems** 



### There is a lot at stake

### Responsibility is a matter of taking into consideration that which surely won't happen

The safety of your colleagues and the reputation of your brand rely on whether you are prepared – for the unfortunate moment that hopefully never occurs.

BROEN-LAB is a specialist in emergency shower systems for the Food & Beverage industry, where even little incidents may have huge impact on people, financials, and reputation if they are not treated quickly

Even the most advanced and tested installations may be affected by errors, and even the most experienced colleague may have an inattentive moment.

This is precisely when it makes a difference having selected an emergency shower system from BROEN-LAB.





### **Every second counts,** when accidents

### There are many factors that

• Signage should be clearly visible and easy to

- The shower should be easily accessible
- It should be easy and intuitive to operate
- The water should be clean and temperate

• The shower must not have lime deposits and the water should be correctly distributed, so that the entire eye area and all areas of the body are

If a co-worker has come into contact with a dangerous substance, it is important that the equipment works optimally. An emergency shower system from BROEN-LAB will provide your business with a solution that is based on decades of experience within the Food & Beverage industry and is thought through down to the smallest details.

Also after installation of our safety equipment we assume responsibility for the correct functioning of the emergency shower system. Our service department is at all times ready to roll out on short notice ensuring that the security level in your production is

We know the importance of security is in modern Food & Beverage production facilities.



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Your business does not resemble others – that is why we do a thorough job

Our work process ensures that you acquire a perfect, correct solution

Businesses are as different as people are. We work according to a simple but effective process, ensuring that your new emergency shower system corresponds to all conditions that apply in your operations.



# The path to the tailor-made solution Step by Step

TD'ATTE

### **1. REVIEW OF YOUR BUSINESS**

First we analyze the environments in your business where the emergency shower systems are to be applied. We should be familiar with the work processes, the number of co-workers per area, the co-workers' whereabouts, where special risk zones are located, etc.

### 2. OUR RECOMMENDATIONS

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Based on the analysis, we give our recommendations for the optimal emergency shower system. The recommendation considers maximum security with the need for a sensible economy.

### **3. PLAN FOR IMPLEMENTATION**

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Along with our recommendation we submit a plan for its implementation including training of co-workers, maintenance schedules and any future investment plans.

### 4. SERVICE AND MAINTENANCE

An emergency shower system from BROEN-LAB should be ready for immediate use – at all times. That is why a typical solution involves the implementation of continuous service and maintenance. That way, everything will lie in our experienced hands, and you may concentrate on running your business.

### **Quality from Start to Finish**

### Thoroughly tested total solutions for all of your environment

BROEN-LAB has developed a product program which has become the quality benchmark in the market. In short, our emergency shower systems have the following benefits:

- The shower heads always provide the completely correct water distribution
- The emergency showers are intuitively simple to operate, so that an injured person may e.g. use both hands to keep their eyes open for effective rinsing or get undressed under the shower
- The signage around the emergency showers is clear and easy to understand
- The shower heads are self-draining, so there will be no unclean water in them, and no lime deposits
- The material and assembly is of the highest quality
- The solutions are module-based. This makes assembly and any replacement of single parts a quick and cost-efficient process

### **Complies with all Danish and international standards** BROEN-LAB's emergency shower systems comply with all European requirements in EN15154-1, EN15154-2 as well as the American ANSI Z358.1.





## We know the Food & Beverage industry

Through many years, we have developed a particular expertise in the Food & Beverage industry and its totally unique demands to emergency shower systems.

Today our solutions support personnel safety in an extensive number of leading businesses.

#### **Carlsberg says**

"At Carlsberg security rank very high in the priority list and we use quite some resources in order to ensure that we have access to the right equipment for the job. Together with BROEN-LAB we have developed Carlsberg One Standard where we examined all emergency showers in our production sites in Denmark. With ONE catalogue of solutions, tailor-made to suit our business, we, further to complying with the DS/EN 15154 standard also managed to standardize the security equipment in all departments resulting in an optimization of future service and training.

We have experienced BROEN-LAB as a competent and highly experienced sparring partner"



Rasmus Christensen, HSSE Manager, Carlsberg Denmark



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### We take your responsibility seriously

There is a lot at stake when businesses develop and manufacture food and beverage products. The health of the workers as well as the business' brand are at high stake, if not all risks are assessed and mitigated effectively.

This is where BROEN-LAB steps in with the market's most advanced and acknowledged emergency shower systems. We work to the highest internationally recognized standards making us the partner of choice with some of the highest profile Food & Beverage players in the market.

We are no better than our last solution and therefore work constantly to improve quality, durability, user-friendliness and not least attractive life-cycle costs.

#### **Contact a specialist**

- and find out more about what BROEN-LAB can do for your business



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