

ECL
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Laboratory Safety

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Laboratory Emergency Shower
Systems and Chemical Storage

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**EMERGENCY
SHOWER SYSTEMS**

BROEN

INTELLIGENT FLOW SOLUTIONS

SAFETY SHOWERS & EYE WASHES

BROEN-LAB Emergency Shower Systems are a world leader in the supply of emergency showers, eye washes and safety equipment to professional laboratories, the education sector and industrial workplaces. Our complete solutions are designed and developed for dynamic workplaces, and the system is modular so that transport and installation are as simple as possible. BROEN-LAB Emergency Shower Systems ensure optimum relief after an accident and comply to following international norms: **EN15154 part 1&2: 2006 (3d party certificate) ANSI Z358.1: 2009 (3d party certificate)**

Unique emergency showers

BROEN-LAB has developed the best emergency shower head on the market. It ensures the optimum cascade and spread of water in the event of an accident. The shower head is self-draining so there is never unclean water in the shower head. This also saves on the time needed to test and service the emergency shower and avoids water spills. Every BROEN-LAB emergency and eye shower is designed and made for ease of use, allowing the injured person to use both hands, so they can hold their eyes open in the shower, undress, or simply rinse the affected area more efficiently. BROEN-LAB emergency showers and eye washes meet



Hand-held Eye Shower

FEATURES & BENEFITS

- Unique design
- Easy-to-clean spray head
- Safer operation with the improved trigger lock
- Light weight and well-balanced construction
- Complies with international standards

Self-draining Shower Head

FEATURES & BENEFITS

- Self-draining, anti-limescale - prevents bacteria build-up and reduces maintenance
- Complies to both EN & ANSI Standards
- Chemical resistant PPO plastics
- Soft water spread



Emergency First Aid box with Eyewash Bottles

Where water is not immediately available the BROEN-LAB Emergency First Aid box can provide assistance quickly. Its contents mean treatment can begin immediately saving time required to move to a fixed emergency shower, before medical treatment.

The BROEN-LAB Emergency First Aid box can have its contents configured to meet local needs making it both versatile and relevant to the hazards present:

- Rinsing bottle with eyewash solution
- Eyewash bottle with pH neutral solution
- Wound cleaning wipes
- Wound dressings
- When removed, self-opening plaster dispensers
- Cooling gel



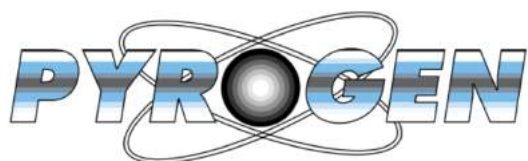
CHEMICAL CABINETS

An often-overlooked aspect of laboratory safety is the storage of chemicals that are potentially dangerous or have the potential of damaging physical assets. For safety reasons, acids and bases must be stored in chemical cabinets in order to prevent any risk attributed to leaks or breakages. Different chemical families should be separated into compartments or stored in different cabinets. The storage of corrosives or oxidizers (mild or extreme), should always be within chemical cabinets. The cabinets are lined with a white cellular PVC to isolate any fumes and have a removable PVC catch tray for the safe storage and containment of acids and bases.



FLAMMABLE STORAGE CABINETS

Our flammable storage cabinets offer an effective solution for the storage of flammable solvents. Units are lined with fiber cement cladding and fitted with the revolutionary Pyrogen aerosol extinguisher. Developed from rocket fuel technology, Pyrogen is the world's first commercially available aerosol fire extinguishing system designed as a safe alternative to Halon, Halocarbons, chemical powders and inert gases. The units have a removable powder coated steel catch tray for the safe storage and containment of solvents.





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For more information on the Laboratory furniture range, or information on the many other laboratory work surfaces we supply

Please contact us at: info@eclaridon.com

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We will tailor fit the correct work surface to the application you need



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