

EQUIPMENT FOR HEALTH, SAFETY AND WELFARE IN THE MODERN ANIMAL RESEARCH FACILITY

An extensive range of equipment designed and precision engineered to address specific requirements of the modern animal research facility, based upon sound proven and tested 'clean room' principles and technology, PrimaTec Equipment Division is ideally placed to provide solutions for allergen control, bio-exclusion and bio-containment requirements using bespoke development whenever required.



Sterilization And Passthrough Chambers

Available with various design permutations, with or without air-purge system, interlocking doors and hydrogen peroxide fumigation capability, PrimaTec can provide the sterilisation or transfer hatch suited to your specific requirements.



Laminar Down-Flow Booth

Laminar down-flow booths are designed to provide both **Operator** and **animal** protection. A high quality of clean air is provided through a combination of the integral filtration system and laminar airflow. Particle emission levels are rapidly reduced within the booth at the **Operators' Breathing Zone and work operation height, to prevent Cross Contamination.**



Air Shower

In terms of health, safety and general welfare of both research laboratory workers and animals housed within such facilities, the use of air-showers has become a popular way of dealing with a wide range of health concerns, not least of which include; **protection of staff from animal allergens, protection of animals and experimental processes from potential contaminants carried on clothing of laboratory workers and problems resulting from frequent wet shower procedures.**

PrimaTec supply an extensive range of laboratory equipment specifically for animal research facilities worldwide much of which is often of bespoke design to suit a particular customers requirements. With high precision design and fabrication of equipment in stainless steel, powder coated steel, polycarbonate or polypropylene as appropriate we can provide you with the standard and quality you require.



Semi Automated Loading / Unloading Systems

A range of auto-load/unload version with many configurations for conveyor feed of crates with cages and equipment, interfaced to your existing washing machine(s) or machines supplied by PrimaTec are possible. Such semi automation of washing systems can greatly improve efficiency whilst importantly reducing manual handling requirements.



Height Adjustable Trolley/Bench

Why work at a bench, table or trolley that is not at the optimum height for the individual user, and may be resulting in back problems from prolonged use in uncomfortable postures.



Autoclave Safeload Trolley

Various types of trolley available which allow ease of loading/unloading without the need to even touch the 'hot' parts of the loading carriage! Incorporates many important safety features.

Autoclave Safeload Trolley

A range of autoclavable containers for holding animal cages and other equipment in a protected environment. Useful for allergen control as well as bio-exclusion and bio-containment purposes. Can be wheeled directly into an autoclave.



Contact PrimaTec to discuss any requirements you may have to address animal allergy, containment and health and safety related issues. We probably have a solution that will meet your needs or can work with you to develop efficient cost effective systems that will satisfy these requirements.