

Waldner will bring your laboratory project to life on schedule and on budget, meeting your objectives with first-class products. There are virtually no limits to the range and diversity of laboratory designs that you can produce with our furniture system. Get in touch with us! We would be glad to offer advice.

MODULAR LABORATORIES



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[Ultra-flexibility for everyday laboratory use](#). Changing work requirements in research demand versatile laboratory layouts. Waldner service ceilings, used in conjunction with our SCALA laboratory furniture system, provide the ideal basis for meeting these demands and can be adapted quickly and simply to new working conditions with complete freedom in terms of the arrangement of space and work stations. This adaptability of room layout considerably extends the service life of your laboratory furniture.

The entire floor is louvered by the Waldner service ceiling carrying all building services, like plumbing, media, electrics, data cabling, lighting, air conditioning and supply and extract air. The floor area of the laboratory can be changed as required according to its intended use.

The visualisation of laboratory design in 3D enables you to experience the photorealistic image of your laboratory even in the concept and design phase. All details of the entire laboratory can therefore be clearly evaluated from every point of view in the room, enabling designers, users and you, the client, to be fully informed about the progress of the project.





Design meets architecture. Light, spaciouly designed laboratories can be stylishly fitted with service ceilings, thereby perfectly retaining and enhancing the well laid-out interior architecture of the room. Only a single service interface is needed to feed in the entire building services. Service ceilings provide all of the supply connections to the work stations across the entire floor area, which, in turn, can be arranged as required and partition walls can be incorporated with ease.

The laboratory furniture and fume cupboards underpin the bright and open interior architecture and provide a friendly and communicative working environment for the users.



The gradual change from laboratory to office. New work requirements increasingly mean that laboratories have to adapt to new situations, something that can be done quickly and simply with Waldner service ceilings and portable furniture components. The entire fit out currently needed can be positioned and installed under the ceiling system, either in segments or as a complete system - without having to take into consideration troublesome floor installations and without the need for long periods of downtime due to installation. The ideal prerequisite for leased laboratories, start-ups and installations in science parks.



Entire room fitted with service ceiling and used as a laboratory.



The same room fitted with a service ceiling and used as an office.

Spacious interior experience. The clarity of layout in laboratories equipped with service ceilings creates a modern friendly working environment in which users are able to work efficiently. The systematic division of services and furniture enables individual components to be rearranged if required without disrupting the ongoing work of the laboratory.



Versatile work place design thanks to portable furniture components and exchangeable modular service panels.



Useful details for ideal working. Waldner complements the freedom and versatility that its service ceiling system offers in terms of space utilisation with its accessories and portable units, like containers, underbench units, benches, sinks or Racks for the individual design of your place of work.

The colour-coded partitioning of workspaces enhances ease of orientation for users and the labelling of hazard storage areas and special storage areas provides a clear overview and promotes safety.



Useful equipment details on the service ceiling system ensure that it can be varied or changed with ease. The Waldner furniture system provides you with every possible option to individualise the design of your work place.



[Service ceilings provide the solution for your project.](#) When planning the construction of laboratories, the use of service ceilings saves the complex and time-consuming coordination of different furniture trades thanks to their clear interfaces with the laboratory building. These elements require only very few suspension points to install them on the structural ceiling.

Waldner can offer you a system solution complete with extraction and control technology from one source with its modular SCALA furniture components and fume cupboards. The ultimate in project management, first-class quality and clear areas of responsibility aim to provide you with a laboratory to meet your requirements within a short time frame. Invest with confidence in the Waldner service ceiling.



Whatever your plans - Waldner can provide your laboratory. Our range of products and experience are the basis for an investment that will retain its value over time.

Statements from satisfied customers. Reputable customers around the globe have put their trust in us and in our products and services. Waldner has been designing and building laboratory furniture and fume cupboards to the most exacting standards for over sixty years and our customers have come to appreciate our project expertise and superlative quality. They place their trust in Waldner because we are a healthy company with experience and innovative energy.

"Pfizer Manufacturing Deutschland GmbH in Freiburg demands that its plants and research facilities meet state of the art standards and incorporate innovative solutions. That also applies to our laboratories: thanks to service systems from Waldner Laboreinrichtungen, we can adapt to new requirements within a short time, redesign our complete laboratory and thereby operate ultra-flexibility. That is a key factor in guaranteeing our competitiveness."

Michael Becker, Director Engineering
Pfizer Manufacturing Deutschland GmbH,
Freiburg

"We opted for the Waldner complete solution as our applications constantly have to be adapted and the future viability of the system is crucial for us."

René Stiegelmann,
Chief Executive Office (CEO)
IKA-Werke GmbH & Co. KG, Staufen



Production, after-sales, upgrades. 'Made in Germany'. We are the international market leader with our state of the art laboratory manufacturing plant in Wangen. All laboratory components are factory pre-assembled - for fast installation on site. Our process management system logistically looks after all order-related processes until your laboratory is commissioned. Our experts can be rapidly on site for service, maintenance, modifications and upgrades across the globe.



'Made in Germany' quality. We manufacture our laboratory components in a production plant measuring over 15.000 sqm. located in Wangen in the beautiful Allgäu region of Southern Germany.

 ***Made in Germany***

You can rely on us with certainty. With our own in-house experts, we are rapidly available to our customers for installation, service, maintenance and upgrades - worldwide.

