

Compliance with regulations

Precise control for optimum conditions in animal research facilities.

#CreatingPerfectPlaces

Animal health and welfare is paramount

For good reason, animal research facilities are strictly regulated environments. Providing optimum conditions for the animals and the people in your laboratory requires that particular attention is paid to maintaining the building infrastructure. Our integrated, automated solutions help address all of your challenges responsibly, effectively and intuitively.

A comprehensive approach to animal research facility management

In order to adapt to changing regulations and the constant need for safe, secure and efficient operations, animal research laboratories have to be continuously monitored and precisely controlled. Modern building technology can reliably take over these tasks for your facility without compromising on the integrity of your research. The best solutions to keep your building's infrastructure accredited, compliant and efficient are those that closely integrate all component elements in a single system.

This is why we have taken a comprehensive approach in developing building technology specifically for the unique operational requirements

faced in animal research. We carefully assess the current conditions of your facility's systems to devise a well-targeted, quickly implementable plan that addresses the exact site-specific needs. And to ensure your business can perform to its full potential now and in the future, we provide operational support 24/7.

Maintaining the right environment

Our extensive portfolio of building management systems for animal research ensures that a healthy environment for the animals is maintained. Light and temperature are controlled automatically, and air is kept clean thanks to continuous flow and quality monitoring. These systems can also be integrated with other animal-related equipment such as watering systems and conditioning programs. We integrate these components and combine systems into single solutions to ensure animal health and safety and security as well as compliance with regulations.

Your benefits

Engineered solutions

Use a single system to monitor and control all relevant parameters such as ammonia and VOC levels, animal watering and ventilation control for maximum operational efficiency.

Environmental monitoring and reporting

Monitor environmental parameters to ensure maximum animal welfare and easily generate reports for regulatory authorities.

Safety and security

Protect people, animals and assets with ingenious alarm, security and control systems.

Service solutions

Benefit from our in-depth solution expertise and an extensive global network of experts to maintain day-to-day operations around the clock according to established standards.

Published by Siemens Switzerland Ltd

Building Technologies Division
International Headquarters
Theilerstrasse 1a
6300 Zug
Switzerland
Tel. +41 58 724 24 24

© Siemens Switzerland Ltd, 2019

Subject to changes and errors. The information given in this document only contains general descriptions and/or performance features which may not always specifically reflect those described, or which may undergo modification in the course of further development of the products. The requested performance features are binding only when they are expressly agreed upon in the concluded contract.