



Hotel Solution

Complete package solution for an invigorating indoor climate in hotels

Swegon

T 0320 - 28 61 81 | www.auerhaan-klimaattechnik.nl

Als het om lucht gaat.

 **AUERHAAN**
KLIMAATTECHNIEK

Indoor climate matters

AIR TEMPERATURE

HUMIDITY

AIR QUALITY

DRAUGHT

SOUND LEVEL

How important is comfort?

Research shows that there is a distinct link between the quality of the indoor climate and sleep. For hotel guests a good night's sleep is an important requirement that must be met.

Meeting or preferably exceeding the expectations of the guests gives you satisfied customers who gladly return to your hotel.

Swegon Hotel Solution creates an optimal indoor climate with the lowest possible energy consumption. It means the hotel staff can focus on the guests' other requirements.

Energy efficiency matters

*INTEGRATED SYSTEMS
EPBD & LEGISLATION
ENERGY SOURCES
LIFE CYCLE COST (LCC)*

How important are operating costs?

Conditions for low operating costs are created through a demand-controlled indoor climate. Frequently, the total need of the property is reduced when ventilation, heating and cooling are concentrated to areas where there is a demand. In most cases, this reduces investment and operating costs and reduces the installation time.

Swegon's products are designed for optimum performance and integration. Irrespective of whether you choose individual products or complete systems, maximum energy efficiency and operating economy are guaranteed.

The future matters

How can you influence the climate?

Reducing the energy-need necessary to create the indoor climate also reduces your carbon footprint. Swegon helps you attain this by demand-controlling the climate in each room.

The result is a comfortable indoor climate with minimal energy consumption and maximum energy recovery. This definitely has a positive impact on the climate and environment.



Reliability matters

Do you have everything under control?

Swegon's products and functions give full control of the whole system and facilitate routine maintenance.

Integrated functionality for monitoring and logging minimises the need of building management systems, creating simplicity and reliability while lowering investment costs.

Our systems can be easily accessed via remote access, giving you and your partners complete control.

Knowledge matters

Here experience, technology and knowledge come together

Swegon's many years of experience in creating the right indoor climate at the right cost is the basis of your investment. As a partner we offer security and stability.

Swegon is known for its committed and driven development of high quality products and systems for ventilation as well as heating and cooling. Swegon develops, produces, delivers and commissions your system with a guarantee for optimum functionality.

In our own laboratories we can offer customised full-scale testing and CFD simulations. Our products are Eurovent-certified and are thoroughly tested before delivery.

Swegon offers good opportunities for the exchange of knowledge and dialogue via the global and fully independent network Swegon Air Academy.



Full-scale testing at Swegon's Arvika factory



Swegon Air Academy attracts university professors as lecturers



References matter

You have probably already experienced our award winning Hotel Solution

Swegon has delivered products and solutions to over 300 hotels worldwide in the last 10 years. More than likely you have already stayed in a hotel equipped with our award-winning system solution.

Satisfied and returning customers convince us that our products and system solutions correspond well with the needs of the market. This is further enhanced since both the system solution and included products have received awards such as “The Big Indoor Climate Prize” in both 2007 (PARASOL) and 2011 (Hotel Solution).

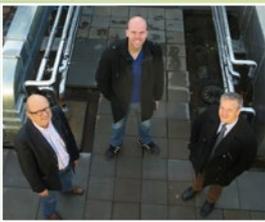
The photograph on this page was taken at the CitizenM Hotel in London, where a complete Swegon Hotel Solution is installed.

The following pages show some examples of projects where Swegon Hotel Solutions have been delivered. Please contact us if you would like more references.



bream

STORA
INNEKLIMATPRISSET



"We are all happy about the jointly designed climate system and the perfect way the complete Swegon system fitted, technically and financially in the IBIS budget Hotel Zaandam (just outside the capital Amsterdam). After an initial and strategic design evaluation process with LCC

calculations for a 15 year period, the Swegon induction system proved to be by far the most economical solution for this budget hotel. Maximum guest comfort combined with demand-controlled climate and minimal energy requirements."

Engr. André RP Schoonenwolf RI

This budget hotel proves that with Swegon Hotel Solution even hotels with a more basic standard can offer a first class indoor climate with the highest comfort.

The coordinated system solution is controlled and monitored through built-in functionality, and in doing so, a costly investment in a building management system is avoided.

The long-term calculation indicates high operating economy and energy efficiency, without sacrificing comfort, resulting in satisfied owners, staff and guests while protecting the environment.



Project information

Location	Amsterdam, Netherlands
Project	New construction
Size	93 hotel rooms, restaurant and public areas
Client	Accor Group

Victoria Tower



SE



"We are very satisfied with the solution that Swegon has delivered. The system's functionality and operating reliability creates stability and security as well as time and cost effective maintenance thanks to the integrated control system."

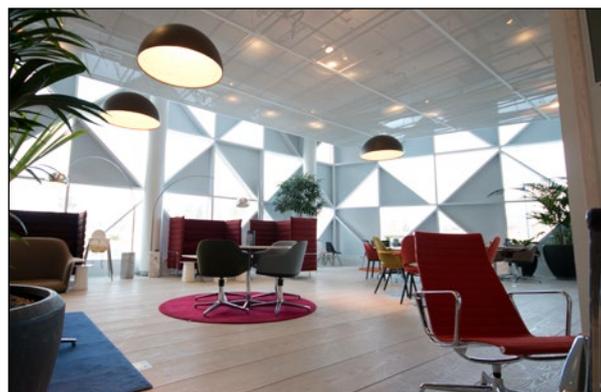
Swegon also has an efficient service organisation with an advantageous service agreement. The hotel guests experience the indoor climate as clean, fresh and quiet".

Fredrik Kempendahl
Technical Manager, Scandic Hotels

This spectacular and eco-labelled hotel situated in the middle of Stockholm's technical centre, proves that it is possible to offer the highest comfort while being energy efficient.

Swegon's system makes the complicated simple and provides full control of all key elements. The decentralised indoor climate, with remote energies for heating and cooling, is distributed to hotel rooms via silent waterborne comfort modules.

Satisfied and returning guests provide indisputable proof that well-being and comfort are highly appreciated.



Project information

Location	Stockholm, Sweden
Project	New construction
Size	299 hotel rooms, 5000 m ² office space, conference room, restaurants, bars and public areas
Client	Scandic Hotels





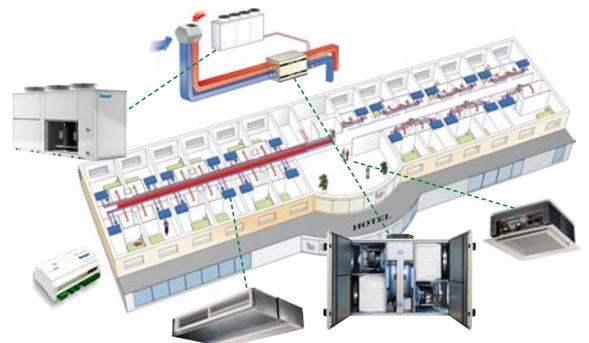
*citizenM London, United Kingdom
Air handling units, comfort modules,
air diffusers, Super Wise, Nestor*

Complete **INVENTILATION**

The indoor climate in hotel rooms is controlled individually for the highest possible comfort. The demand-controlled system is continuously optimised for minimal energy consumption and carbon footprint.

Heating and cooling are produced centrally for the entire property, while a decentralised placement of the air handling unit provides the system with supply and extract air. The pressure-controlled system ensures constant dehumidified and tempered supply air.

The Swegon Hotel Solution is a complete package of products and functions that creates the optimal system solution for the hotel's indoor climate.



Hotel with an indoor climate from Swegon



ACCOR/Mercure, Düsseldorf



CitizenM Hotel, Glasgow



Scandic Victoria Tower, Stockholm



Hotel Prince de Galles, Paris



Windsor Palace Hotel & Conference Center, Jachranka

- First Hotel Avalon, Göteborg, Sweden
- Nordic Light Hotel, Stockholm, Sverige
- Best Western Hotels; several hotels in Germany, Poland and Sweden
- Holiday Inn, Cologne, Germany
- Unia Hotel, Lublin, Poland
- Radisson Blu, several hotels in Norway and Sweden
- Future Inns Hotel, Bristol, Great Britain
- Scandic Hotels, several hotels in Norway and Sweden
- ACCOR; over 20 hotels in France, Germany, Poland, Turkey, Benelux, Russia and Andorra
- Sheraton/Starwood, Addis Ababa, Ethiopia
- Marriot Hotels; in Canada, Belarus and Sweden
- ORA Holiday Inn, Istanbul, Turkey
- and many more

We make every breath count.