

## Pure competence in air.





Green building, energy efficiency, sustainability, cosiness, comfort, safety, digitalisation. These are topics that drive our group companies when we develop new products and systems to optimally cover future needs and requirements of our customers. We want to constantly improve, not burden future generations with our actions and further develop the company in the long term.

Beat Vögeli CEO SCHAKO Group





The idea behind all ADMECO products is to reduce infections in the operating theatre. The modular AREA operating theatre concept was designed with the sole aim of combining ventilation, lighting and media supply in such a way that patients are maximally protected during an operation.



NOVENCO Building & Industry is a world leader in the design, development and manufacture of ventilation products and systems. Our fans reach their peak performance quickly, save a lot of energy and impress with their durability. In this way, our ventilation technology also saves human lives in an emergency.



Detection and separation of air pollutants is our major core competence. Thanks to the modern and patented REVEN ventilation technology, we create a pleasant and healthy working atmosphere in commercial kitchens, industrial plants or in machine tool industry.



Today, SCHAKO manufactures and supplies over 200 different products and systems in millions of variants for ventilation, air conditioning, control technology, fire protection and sound insulation – for hotels, schools, hospitals, airports, sports and leisure facilities as well as commercial and industrial buildings.



As the person responsible for the whole SCHAKO Group, I am really proud of our seven sister companies which have already become a great team in just a few years. For our customers, we have tailored solutions for almost every requirement. Simply "Pure competence in air."

Beat Vögeli, CEO SCHAKO Group



At SCHNEIDER we develop innovative products for laboratory ventilation technology according to the highest technological standards. Our focus is always on safety and the protection of people. With us, ventilation technology knows no compromises. We always guarantee the overall functionality.



For more than 100 years, SIROCCO has been a leading company in the field of tunnel ventilation and smoke extraction, heat transfer and industrial air technology. Comprehensive expertise, modern engineering and a high level of manufacturing know-how enable us to

fulfil all customer requirements.



Customers trust us; from design to installation. Since the customer is our partner for the best system solution. This is the only way for us to create a perfect indoor climate. The changing requirements of our customers and the changing world mean that we are always on the move with our innovations.





ADMECO learned its expertise at the operating table.

The interaction of operating theatre air systems, operating theatre lighting and media supply always fascinates me anew. It is nice to know that our products make the atmosphere in the operating theatre a little better.

Karin Fischer, Marketing department





As a father, I am proud that we can contribute to a greener and safer future for generations to come with the sustainable ventilation solutions from NOVENCO Building & Industry.

Jos Wissink, Business Development Manager





As a hobby cook, I know how much good ventilation is worth. And when it comes to kitchen ventilation systems for commercial kitchens, we at REVEN are unbeatable. And we are also unlikely to be surpassed by anyone when it comes to industrial air cleaners.

Our motto: Nothing is impossible.

Vitali Lai, Sales Manager





If you know them, you will see them everywhere: SCHAKO air diffusers. For over 30 years, it has given me great pleasure to search for innovative solutions with the SCHAKO team and to implement them with our customers. I like to pass on the experience I have gained in countless projects to our customers every day.

Uwe Diez, Sales department, Bavaria



Our employees are our greatest asset. We owe the high-quality products and the many satisfied customers to them.

Training at the SCHAKO Group has also been a high priority for many years. Since the SCHAKO Group offers jobs with a future.

People and their safety in the laboratory are my focus. Laboratory technology at the highest technological level ensures this safety. And this is exactly the reason why I work at SCHNEIDER Elektronik, since we are among the best in this field.

Bernd Ruhwinkel, International Sales Manager





You rarely see us. Unfortunately. For who knows that all the big ventilation flaps in the new Gotthard tunnel are our products? If the Swiss rely on SIROCCO products for equipping their tunnel masterpiece, then we probably did everything right.

Beate Taufner, Sales department





In consultation with customers, planners, architects and the companies carrying out the work, we always find the best solution for the respective building project. This is what we are known for. All this, together with our diverse customer base, makes working at SMITSAIR so interesting.

Rolf Langeweg, Commercial Director





The companies of the SCHAKO Group





Beat Vögeli
CEO ADMECO

Ensuring that operations take place under excellent conditions motivates us every day. With our in-house solutions for room air systems as well as light and media supply, ADMECO offers an operating theatre concept that is unique worldwide. It not only provides the highest level of safety for the patient, but also improves the conditions for the operating theatre staff. We are proud of that!

To reduce airborne pollutants in the operating theatre, ADMECO offers a wide range of different room air systems to ensure effective pollutant dilution, stable germ displacement and protection against contamination of instruments in the protected area of the operating theatre. Together with the flow-permeable ADMECO operating lights, this means a significant gain in treatment safety and quality for patients and staff.





ADMECO products incorporate the experience and knowledge gained from 35 years of research, development and production of medical equipment for operating theatres, setup stations and medical practices. Benefit from our know-how and implement together with us innovative solutions which harmonise the areas of health, hygiene, comfort and cost effectiveness in an impressive way.

Only ideally coordinated and reliable technology guarantees maximum sterility and thus a reduction in the risk of infection (post-operative infections) in the operating theatre. ADMECO is the only manufacturer who combines ventilation systems (AIR), operating lights (LUX) and media supply bridges (MED) for hospitals and medical practices from its own development and production to form the AREA overall room concept which is accurate to the millimetre and free of gaps.



## ADMECO

## Profile



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## SALES REGIONS AND COUNTRIES

Worldwide with partners around the globe.

Core areas: Europe | Middle East | Asia and Central

America

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## ADMECO

## Portfolio

## AREA: OPERATING THEATRE

## CONCEPTS

Overall room concept with energy-efficient room air systems, flow-permeable operating lights and ergonomic media supply bridges

## AIR: HVAC SYSTEMS

Recirculation and supply air LTDF ceilings (LTDF = low-turbulence displacement flow) and recirculation units for operating theatres and medical practices; ventilation classes 1a and 1b

## LUX: OPERATING LIGHTS

Flow-permeable operating lights in open, modular design, specially developed for use under LTDF ceilings for maximum sterility on the operating table

## MED: MEDIA SUPPLY BRIDGES

Media supply bridges, optimally arranged around the sterile surgical core zone, for all electrical, gas and media connections; equipment carriers to hold medical equipment

## **SERVICE**

Professional and competent installation, maintenance and acceptance measurements by a specially trained ADMECO service team

## History

## 2020

ADMECO with its 25 employees becomes part of the SCHAKO Group. The close cooperation of all sister companies guarantees to the customers that all the requirements of a modern operating theatre or medical practice will be met in a cost-effective manner and the highest levels of protection for patients and staff will also be achieved in the future

## 1987 - UNTIL TODAY

ADMECO, which originally worked in the field of operating theatre ventilation technology, grows from a local manufacturer of operating theatre air systems to the only full-range supplier (development, production, installation and service) of operating theatre room concepts

## 1985

To comply with asepsis requirements, ADMECO consistently divides the operating theatre into a sterile surgical core zone and a non-sterile surgical periphery zone (anaesthesia and non-sterile equipment). The company starts to develop a flow-permeable operating light

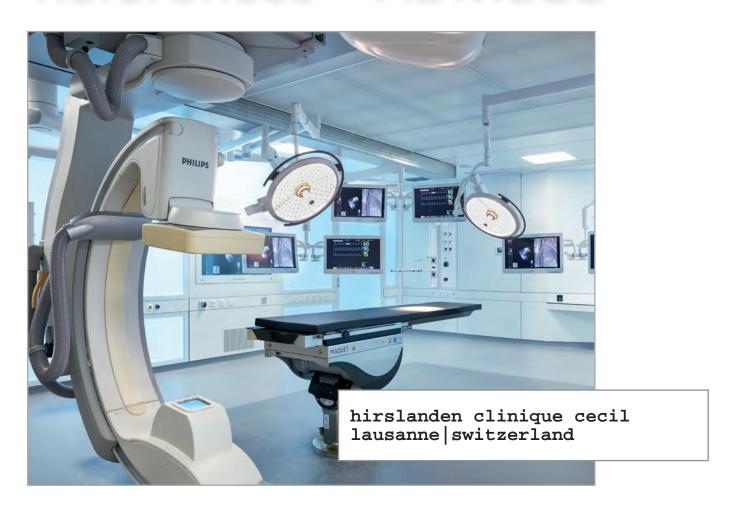
## 1984

Pierre van den Wildenberg founds the family-owned company ADMECO AG. The first germ stop systems find their way into the operating theatres and the first ADMECO media supply bridges are installed. For the first time, the demarcation between the sterile surgical core zone and the non-sterile surgical periphery zone becomes visible

Learn more at www.admeco.ch



# References \* ADMECO











Lars Erik Knaack

Managing Director NOVENCO Building & Industry

We focus on sustainability and energy efficiency in our fans, from development to recycling. Our goal is to provide the best product for moving air for a cleaner and safer world. Our products reflect this with excellent quality, high efficiency and long service life — in industry and agriculture, data centres, wind turbines, car parks, tunnels or fire protection and security systems.

The energy-efficient and life-saving ventilation products and systems from NOVENCO Building & Industry, which are known for their uncompromising quality and the highest standards, have been manufactured continuously for 75 years at its main factory in Naestved, Denmark. There, an experienced team of engineers continues to develop even the best products in detail and transfers every small improvement to production as quickly as possible.





In car parks, underground car parks or tunnel tubes without ventilation pipes, you can still breathe calmly and deeply. Since ventilation provided by the reliable and energy-efficient jet fans from NOVENCO Building & Industry is clean and safe. In addition, each car park or tunnel project is analysed in detail by our specialists and regularly tested after installation.

One of the most modern and energy-efficient data centres in the world is located in the United States of America and relies on the convincing reliability and high efficiency of ZerAx fans from NOVENCO Building & Industry. The other data centres of this IT group are also equipped with the superior ZerAx fans. And this good example is catching on. Other IT groups are also showing interest.



# NOVENCO Building & Industry Profile



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# NOVENCO Building & Industry Portfolio

## DATA CENTRES

Cooling ventilation solutions for data centres with ZerAx axial fans with a long service life

## **AGRICULTURE**

Energy-saving ventilation systems for farms, dairies, food industry as well as mushroom growing and greenhouses

## LIFE SAFETY SYSTEMS

Ventilation, smoke and heat extraction and smoke control systems for parking garages and tunnels, as well as smoke control with differential pressure systems for escape routes

## PROCESS INDUSTRY

Special solutions to meet particularly high safety standards when used in industrial plants with corrosive gases or emission-critical processing systems as well as applications in explosive environments

## RETROFITS

The world's most efficient EC+ system solutions to reduce energy consumption, thus increasing the efficiency of HVAC systems

## HVAC EQUIPMENT

Flexible system solutions for HVAC equipment based on the EC+ concept with an overall efficiency of up to 85%

## WIND POWER INDUSTRY

Tailor-made solutions with a service life of over 20 years and a very low noise level from tower to nacelle

## \_\_\_\_ History

#### 2019

NOVENCO Building & Industry A/S founds NOVENCO Building & Industry India and Singapore

#### 2014

The SCHAKO Group acquires NOVENCO A/S and will in future be called NOVENCO Building & Industry A/S

## 2011

Dania Capital divides NOVENCO A/S into NOVENCO A/S and NOVENCO Marine & Offshore A/S

#### 2009

NOVENCO A/S introduces ZerAx fans and revolutionises axial fan performance

#### 2003

NOVENCO becomes centre of excellence for ventilation products and systems at YORK NOVENCO

#### 2000

Foundation of NOVENCO UK Ltd. in Great Britain

## 1994

NOVENCO is the first company in the world to use jet fans for car parks for ventilation and smoke extraction

#### 1985

Nordisk Ventilator Co. becomes NOVENCO A/S

#### 1952

Nordisk Ventilator Co. introduces the Hi-Pres high pressure system for the marine sector

#### 1947

The Dane S.T. Westenholz founds Nordisk Ventilator Co. A/S in Naestved

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Learn more at www.novenco-building.com

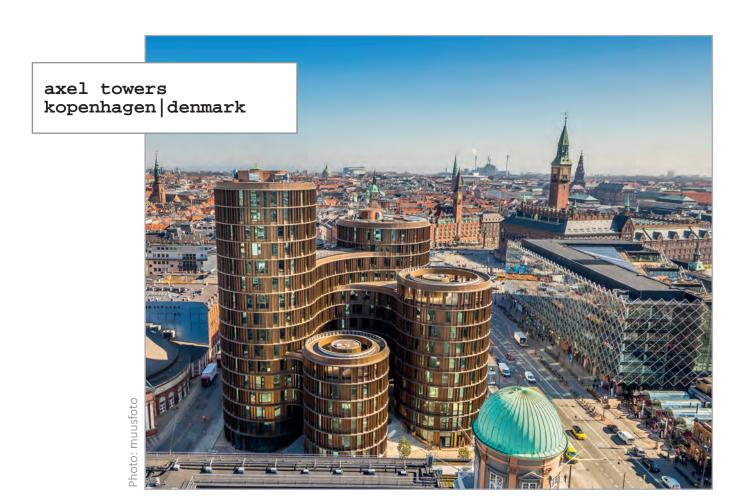
SCHAKO Group | Info brochure | Page 19



# References \* NOVENCO B&I











Dipl.-Ing. Sven Rentschler

Managing Director REVEN

It was never important for us to become the largest aerosol filter system manufacturer. We wanted to be the best: in products and in service. But since many REVEN customers now want system technology, it was only logical for us to look for the best partners. And we have also found them in the SCHAKO Group. So full speed ahead!

Very special and individual: For the Herrenküferei in Markgröningen, Baden-Württemberg, a venerable hotel and restaurant in a 600-year-old listed building, we installed two customised fume hoods with an integrated induction system under the flat ventilation ceiling. In this way, a high supply air volume can be managed without creating disturbing draught effects in the kitchen.





REVEN makes the work of architects, ventilation planners and plant engineers easier. From planning to commissioning, you get everything from a single source, be it air volume calculation, particle measurement, selection of technologies, BIM data, on-site installation, commissioning and support. Our ventilation systems are efficient, protect people, environment and machinery. And we can scientifically prove their functionality.

This is what a modern ventilation ceiling for efficient kitchen ventilation looks like in a commercial kitchen: Cooking vapours and clouds of smoke are completely captured, cooks and kitchen staff work in a healthy and well-tempered room climate thanks to the balanced exhaust and supply air technology. It separates 99.999% of oil and pollutants, odour is reduced and the aerosol separators are also self-cleaning and maintenance-free.



## REVEN

## Profile



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## REVEN

## Portfolio

## CAPTURE SYSTEMS

Kitchen hoods in wall and centre design with combinable ventilation technologies for capturing and cleaning exhaust air, optional technologies for cleaning aerosol separators and automatic control of exhaust and supply air performance of individual cooking zones

## **VENTILATION CEILINGS**

Closed panelled ceilings with supply air and exhaust air modules, with integrated lighting and with combinable ventilation technologies

## **DUCT INSTALLATION SYSTEMS**

Exhaust air duct cleaners for pre-separation or central extraction, for odour elimination and exhaust air after-treatment

## COMPACT AIR CLEANERS

Variable plug-in emulsion and oil mist separators or electrostatic oil mist separators, currentless air cleaner tables and mobile compact air cleaners for extracting fine dust and smoke, condenser for oil mist separator

## **FILTERS**

Mobile compact extraction units for welding, laser and soldering fumes, for dust, vapours and gas as well as aerosols containing water or oil

## History

## 2020

REVEN offers complete solutions for kitchen ventilation and the processing industry in accordance with the industry standard 4.0 and is constantly researching innovative solutions for air cleaning

## 2016

Rentschler REVEN GmbH becomes a member of the SCHAKO Group

### 2013

The fifth product generation of the X-CYCLONE® separator is patented. The filtration efficiency has increased to 99.999%. REVEN receives the Innovation Award of the State of Baden-Württemberg for the X-CYCLONE® technology with arrow geometry

## 1990

Rentschler REVEN receives the first patent for the X-profile of the elements of its X-CYCLONE® separator. In the following years, other technologies developed by REVEN are patented

## 1905

Gustav Rentschler founds the "Plumbing and apparatus construction" handicraft business. Over the decades, the family-run business has specialised in air pollution control in industry, in some cases using completely new technological approaches

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Learn more at www.reven.de



# References \* REVEN











Dr. Rainer Müller | Dr. Marcus Müller

Managing Director SCHAKO KG

The customer is at the centre of everything we do. It is not for nothing that SCHAKO has been successful for over 90 years. Our varied production programme in the field of air distribution, air regulation, fire and noise protection as well as smoke extraction enables us to meet individual customer requirements. It is not without reason that our products have won LüKK awards.

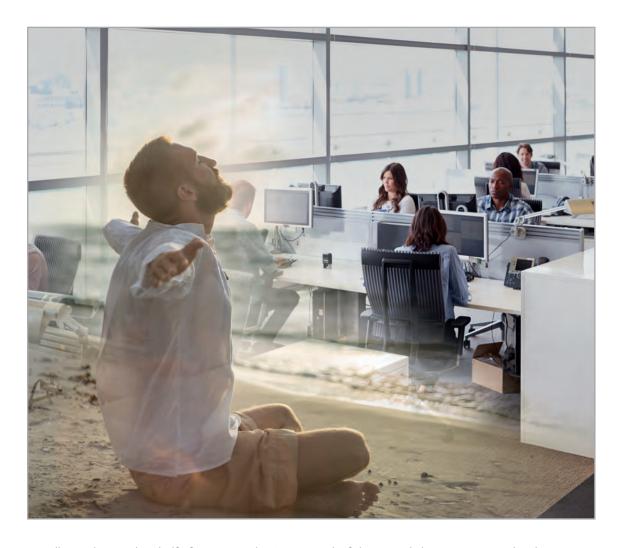






Where there are people – many people – you will also find SCHAKO. For example, in the MILANEO shopping centre in Stuttgart, the largest and most modern shopping centre in the southwest of Germany. This is where best ventilation and best air-conditioning is of utmost importance. Since only those who feel good while shopping can enjoy themselves at any time and without worries. Because air is our life. Everywhere.





We all spend more than half of our active daytime at work. If the air and climate are not right, this is a heavy burden. With SCHAKO products and systems for the ventilation and air-conditioning of your workrooms, you will feel fit and balanced better and longer. It's almost like work and holiday together.

Three SCHAKO air diffusers that everyone knows: The ceiling impulse diffuser PIL generates a high induction with a pulsating air jet. And the SCHAKO DQJ is still the best swirl diffuser on the market even today. The SCHAKO long throw nozzle WDA, originally developed for a Mercedes-Benz construction project, achieves longest throws at low noise levels. Swirl discs can be used to achieve a comfortable air flow even near it.



## SCHAKO

## Profile



## **ADDRESSES**

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SCHAKO plant MESSKIRCH Weidenäcker 9, 88605 Meßkirch

SCHAKO plant SPAIN Calle B, nave 3, 50840 San Mateo de Gállego

SCHAKO plant HUNGARY Tó Park 6, 2045 Törökbálint, Hungary

## SALES REGIONS

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Austria | Poland | Romania | Switzerland
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## SCHAKO

## Portfolio

## FIRE PROTECTION | SMOKE EXTR.

Fire dampers, fire protection units, fire protection poppet valves, smoke extraction dampers, elevator shaft smoke extraction and ventilation systems, natural smoke and heat extraction units (NRWG), smoke detectors

## FILTER DIFFUSERS

Grease trap grilles, filter grilles, lint separators, particle filter units

## **AIR-WATER SYSTEMS**

Floor convectors, fan convectors, induction diffusers, room air conditioning modules, air heaters, room air conditioners

## AIR DIFFUSERS

Floor diffusers, ceiling swirl diffusers, ceiling impulse diffusers, displacement air diffuser, slot diffusers, step diffusers, long range nozzles

## AIR DAMPERS

Multi-leaf dampers, excess pressure dampers

## VENTILATION GRILLES

Filter grilles, ventilation grilles, sight-proof transfer grilles, long throw nozzle grilles, weather protection grilles

## **CONTROL UNITS**

Dampers, pressure-reducing boxes, mixing boxes, volumetric flow controllers, hit-and-miss dampers, fire damper mini-controller, signalling and switching bus systems

## SOUND INSULATION

Silencers and membrane absorbers

## History

#### 2021

SCHAKO takes over SMITSAIR in the Netherlands

## 2020

SCHAKO takes over ADMECO AG from Hochdorf in Switzerland and SCHNEIDER Elektronik GmbH from Steinbach in Taunus

#### 2016

SCHAKO takes over REVEN GmbH from Sersheim near Ludwigsburg

#### 2015

SCHAKO takes over NOVENCO Building & Industry from Naestved in Denmark

## 2014

SCHAKO takes over the company SIROCCO Luft- und Umwelttechnik in Austria and Poland

## 2012

SCHAKO acquires an interest in SCHNEIDER Elektronik GmbH from Steinbach in Taunus

#### 2006

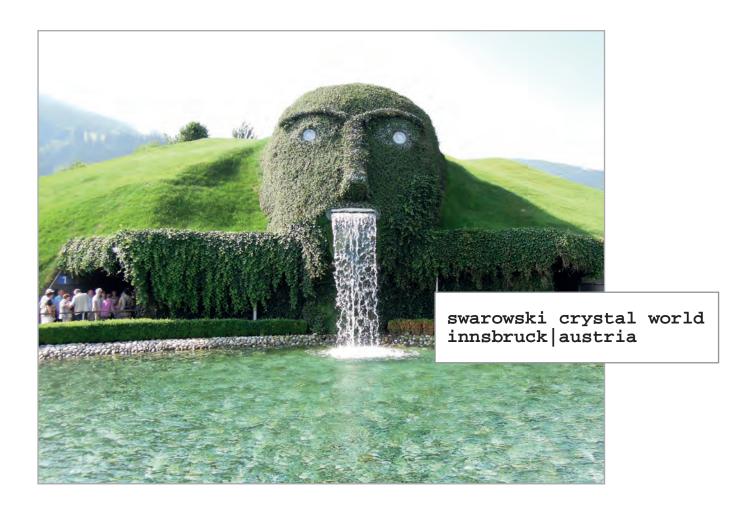
Commissioning of the company's own fire protection laboratory at the SCHAKO Meßkirch plant

#### 1950

Production and sale of heating products such as oven doors, hot-air heating systems and ancillary stoves

Learn more at schako.com

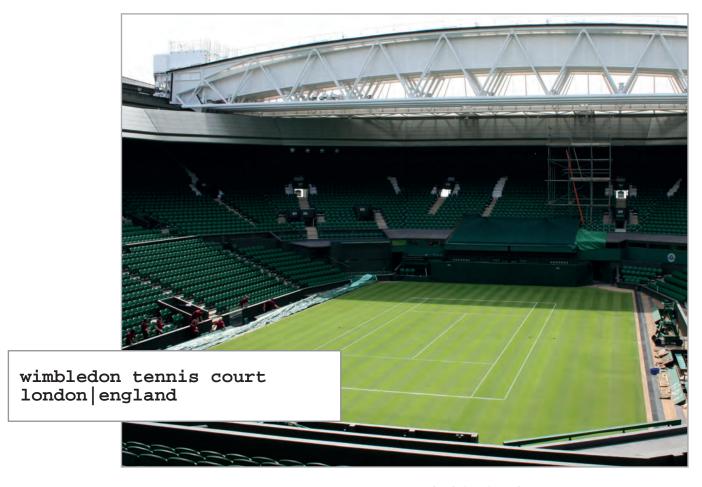
SCHAKO Group | Info brochure | Page 31



## References \* SCHAKO











**Dipl.-Math. Bernd Drost**Managing Director SCHNEIDER Elektronik

The safety of the laboratory assistants is our top priority. The basis of our successful history of more than 60 years is intensive contact with customers, planners and users. With the partners of the SCHAKO Group, we are looking to a future that goes far beyond laboratory ventilation.

GIVAUDAN, the world's leading manufacturer of flavourings, has established an innovation centre at its research site in Kempthal (Zurich). SCHNEIDER played there a decisive role in the flexible and innovative implementation of a wide range of laboratory solutions. The standard products of the LabSystem 700 series and RMC Touch were used to generate an operating level in order to visualise and operate the so-called smell booths and tasting areas via an interface.





Our products meet the quality requirements of pharmaceutical companies, the chemical industry, universities, research institutes and other government institutions. From standard laboratories to explosion-proof laboratories according to ATEX or even clean rooms – SCHNEIDER offers the entire ventilation technology for laboratories from a single source. Also as network systems, of course.

The SCHNEIDER Elektronik 700 product series is ideally suited for the complete ventilation control of all types of laboratories thanks to its modular hardware structure, flexible functionality and direct connection to the building control system. The integrated dual-port switch enables simple networking via IP using BACnet or Modbus.

Maximum efficiency is achieved with the automatic SCHNEIDER sash controller.



## S C H N E I D E R Elektronik Profile



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# SCHNEIDER History Elektronik Portfolio

#### LABORATORY FUME HOOD

#### MONITOR

Monitoring of exhaust air volume flows in laboratory fume hoods according to DIN EN 14175

#### LABORATORY FUME HOOD

#### CONTROLLER

Exhaust air volume flow control of laboratory fume hoods in accordance with demand. Connection to BMS in the conventional way or via bus protocols **BACnet and Modbus** 

#### SASH CONTROLLER

AUTOMATED: for energy-efficient use with laboratory fume hood controllers. The sash is automatically closed when the operating area is left

#### VOLUM. FLOW CONTROLLER

VARIABLE: for demand-dependent fast control of room supply air and extract air incl. room pressure CONSTANT: for constant extraction of exhaust air or supply air

#### **VOLUM. FLOW METERS**

For data acquisition of volumetric flows in collecting ducts and the like

#### PRESSURE CONTROLLERS

Duct pressure control for efficient air distribution in duct systems

#### ROOM OPERATING UNITS

Operating mode control and visualisation of the laboratory. Connection via bus protocols BACnet and Modbus

#### 2020

A new SMD placement machine is introduced

#### 2018

SCHNEIDER develops the laboratory fume hood controller iCM500

#### 2017

SCHAKO takes over SCHNFIDER Flektronik GmbH. SCHNEIDER has been a DIN EN ISO 9001:2015 certified company since 11.12.2019. The newly built production and administration building with 1100 m<sup>2</sup> is completed

#### 2015

SCHNEIDER develops the room management controller RMC Touch

#### 2014

Successful development of an own BACnet stack and the 700 product series

#### 2013

The room operating unit RMC700 and a laboratory visualisation are developed

#### 2012

SCHAKO KG acquires an interest in SCHNEIDER Elektronik

#### 2009

The partnership with SCHNEIDER Controls in China, which has been successful to this day, is born

#### 1956

Foundation of Hans SCHNFIDER Flektronik GmbH in Frankfurt a.M.

Learn more at www.schneider-elektronik.de



# References \* SCHNEIDER









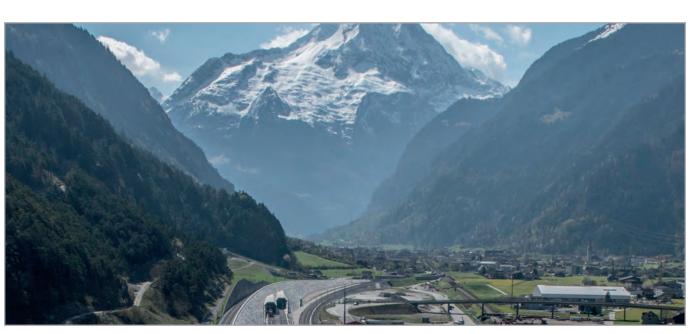


Andreas Pirker

Managing Director SIROCCO

It has never been easy to lead a company like SIROCCO through 120 years of industrial history. That is exactly what we have managed to do. Our ventilation dampers for tunnels and our ventilation and heat exchanger products for industry are proven systems with a long service life and maximum reliability. That's why our customers are so satisfied.

The Gotthard Base Tunnel, with a length of 57 kilometres and a so-called rock overburden of up to 2450 metres, is really a once-in-a-century project. The tunnel connects the German-speaking canton of URI with the Italian-speaking canton of TESSIN. The most important transport tunnel through the Alps is equipped with smoke extraction, fire protection and fresh air dampers from SIROCCO. This is our greatest contribution to maximum tunnel safety so far.





In many industrial sectors, customers rely on the quality and efficiency of our products. Whether control and shut-off dampers in ventilation systems, heat exchangers for the removal of generator heat or for the modernisation of systems – we always act according to the requirements of our customers, i.e. taylor-made by SIROCCO.

The reliable smoke extraction from road tunnels with the specially developed, tested and durable tunnel dampers is the core business of SIROCCO. With almost 40 years of experience in this field, we have become an important part of the self-rescue chain for people in the event of a tunnel fire. We are aware of the responsibility and gladly accept it, since we trust our products and systems at all times — even after many decades.



## SIROCCO

## Profile



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## SIROCCO

## Portfolio

# VENTILATION, SMOKE EXTRACTION AND CONTROL DAMPERS

For road and railway tunnels, metro stations and for applications in industrial processes

#### HEAT EXCHANGERS

Heat exchangers and cooling units as well as heat recovery systems for energy sector and industry

#### **SYSTEMS**

Retrofit for energy efficiency in ventilation systems | Fans | Modernisation | Conversion

#### SERVICE | SERVICES

For the energy-saving and long-lasting use of SIROCCO systems in 24/7 operation

## History

#### 2015 - 2016

Sales and production start of the newly developed smoke extraction damper for metro stations.

Development of a damper series for industrial applications. Sales launch for the mining, process industry, ventilation systems sectors

#### 2014

SCHAKO Holding acquires SIROCCO in Switzerland and integrates it into the SCHAKO Group

#### 2001

SIROCCO Polska is founded in Zabrze as a manufacturing company for industrial fans and ventilation dampers

#### 1986

Start of production of smoke and exhaust air multileaf dampers for road tunnels and railway tunnels

#### 1983

Takeover of the Simon company, manufacture and sale of heat exchangers and fans

#### 1903

White, Child & Beney concludes licence agreement with Davidson & Comp. for production and sales rights of SIROCCO fans. Sale of SIROCCO centrifugal fans and axial fans starts in Vienna

#### 1888

Foundation of a branch of the British company White, Child & Beney

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Learn more at sirocco.at



# References \* SIROCCO





# ... and customers







Dipl.-Ing. Etienne Beerling

Managing Director SMITSAIR

SMITSAIR B.V. supplies components for air conditioning and jet systems according to individual customer specifications, often based on a standard supply package.

Our core values are quality, innovation and reliability. Thanks to our many years of experience, we have been a competent (knowledge) partner for our customers for many years.

During a concert or theatre performance, the audience wants to enjoy the performance undisturbed – and at the same time also feel a pleasant indoor climate. Achieving and guaranteeing this is one of SMITSAIR's strengths. Large multifunctional exhibition halls and event halls in particular require a flexible and quick-reacting air conditioning and ventilation system. It is precisely here that SMITSAIR can score particularly well with its extensive experience.





Architects prefer not to see our products, since ventilation and air conditioning systems rarely embellish a building. An architect has put all his skills and love into designing his project. Nothing should interfere with that. Therefore, we at SMITSAIR work with the architect at an early stage to ensure that our products are truly integrated into the building. We therefore prefer to be present inconspicuously.



SMITSAIR JETsystemen has very much experience in the field of air technology.

Our highly inductive and optimally adjustable jets with their innovative properties form the basis for the customer systems to be designed.

Based on the approach used for the project, we create a customised design for each client with a focus on technology and comfort — and with a particularly favourable price-performance ratio.

## SMITSAIR

## Profile



#### **ADDRESSES**

Production | Management

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Phone +31 297 564455
verkoop@smitsair.nl
jetsystemen@smitsair.nl
www.smitsair.nl

# SALES REGIONS AND COUNTRIES

Netherlands | Belgium

#### CONTACT

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www.smitsair.nl

## SMITSAIR

### Portfolio

#### SMITSAIR LUCHTTECHNIEK

- Air dampers: multi-leaf dampers and excess pressure dampers
- Grilles: weather protection grilles and safety grilles, door grilles, lint separating grilles, sound absorbing grilles
- Control units: dampers
- Filters: duct filters and grease trap filters
- Roof hoods: for air inlet or air outlet or a combination of both
- Droplet separators
- Silencers: baffle silencers, round silencers with or without core, sound absorbing baffles
- Customer-specific products, for example operating theatre ceilings, air inlet filters, etc.

#### SMITSAIR JETSYSTEMEN

- Project-related design for air distribution
- Long throw nozzle systems
- Long throw nozzle grilles: line grilles, wall grilles, duct grilles
- Air pans
- Industrial air curtains
- Special air distribution
- Commissioning and service

## History

#### 2021

SMITSAIR B.V. and SMITSAIR Jetsystemen B.V. become part of SCHAKO Group

#### 2018

Focus on design and manufacture of JET systems and components for air-conditioning systems

#### 2004

Foundation of SMITSAIR JETsystemen

#### 1975

Luchttechniek Zwolle integrated into SMITSAIR

#### 1972

Luchttechniek Haarlem integrated into SMITSAIR SMITSAIR takes over Luchttechniek Haarlem

#### 1966

SMITSAIR takes over Luchttechniek Zwolle

#### 1958

Relocation to Uithoorn (NL)

#### 1945

Focus on the manufacture and installation of air and smoke ducts

#### 1917

Foundation of the SMITSAIR forge in Amsterdam (NL)

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Learn more at www.smitsair.nl



# References \* SMITSAIR

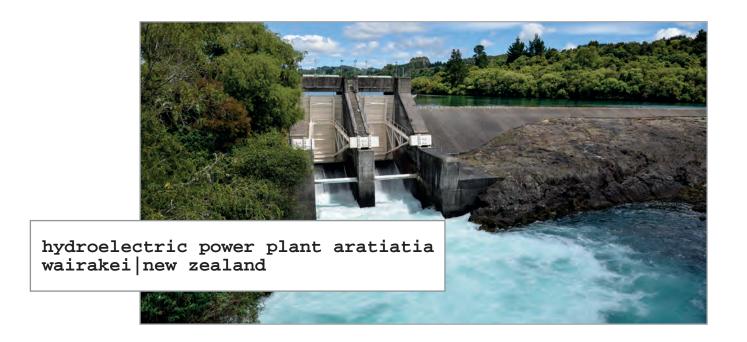






# The successes of the SCHAKO Group ...







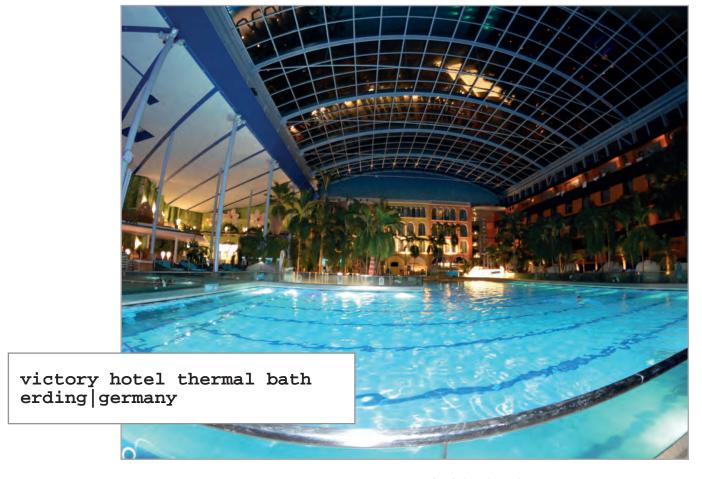




# ... the successes of the SCHAKO Group

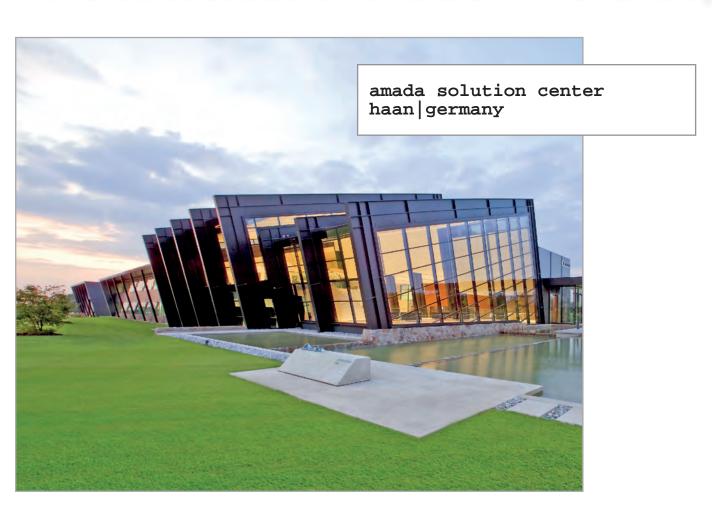




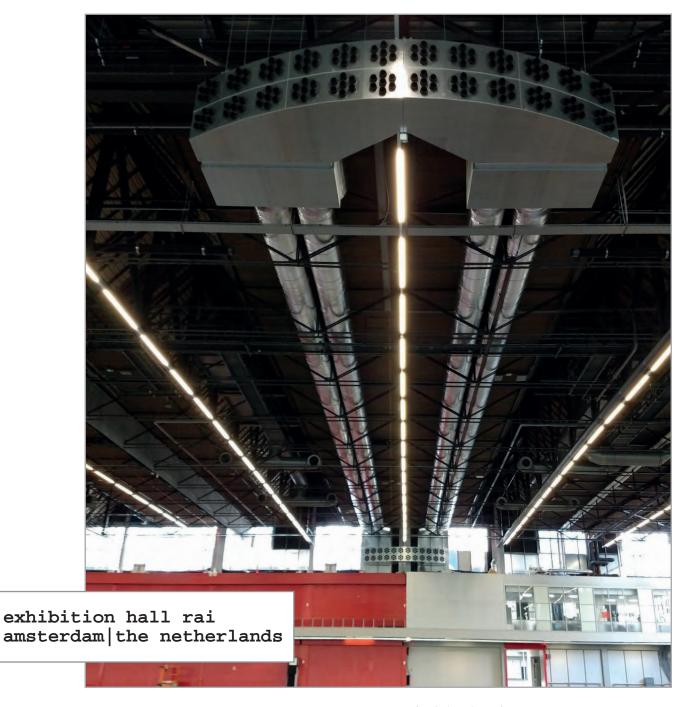


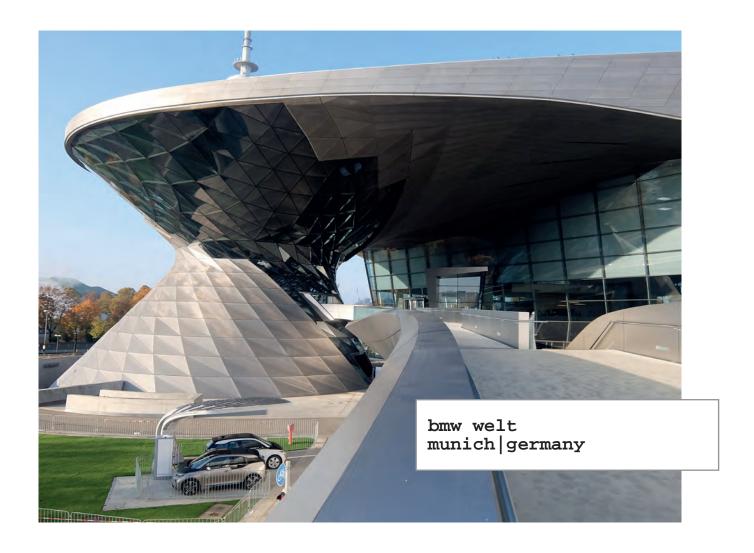


# ... the successes of the SCHAKO Group!











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as well as SCHAKO Group and private



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