





# **HEATEX - THE COMPANY**

Heatex is a global manufacturer of air-to-air heat exchangers.

The company was founded in the 60's, and incorporated into Heatex AB in 1987.

The company uses advanced algorithms to design and improve its products. These are based on scientific calculations within thermodynamics, the fundamentals of heat transfer and fifty years of practical experience of heat transfer processes.

Heatex products are well known for providing high energy recovery and for enabling a fast return on investment. The company has a history of steady growth and has over the years established itself as the market and technology leader of air-to-air heat transfer.

### **OUR PRODUCTS**

Heatex specializes in air-to-air heat exchangers whose purpose it is to maximize the heat transfer between air flows.

Air-to-air heat exchangers are used for both closed circuit cooling applications and energy recovery and humidity control in ventilation applications.

- Closed circuit cooling Air-to-air heat exchangers provide reliable and energy efficient cooling of any enclosure with a heat emitting process, like for example heat from electronics at solar power plants or inside telecom cabinets, or heat from generators inside wind turbines.
- Ventilation AHU manufacturers use Heatex heat exchangers in HVAC systems for heat transfer and humidity control between the supply and exhaust air flows.







### THE PROMISE: HEATEX IS A GLOBAL SPECIALIST

Heatex is and will continue to be a heat transfer specialist. Whether you have a ventilation or closed circuit cooling application, we promise that you will get the best help in the world to solve your air-to-air heat transfer challenges through us.

### THE PROOF: OUR PRODUCTS ARE EVERYWHERE

Our four production sites in Sweden, the Czech Republic, China and the USA ensure that we can produce all over the world, close to our customers. Our products are mostly incorporated in larger systems and shipped to any place imaginable.

Over the years, we have delivered hundreds of thousands of heat exchangers globally and our products are found in air handling systems and closed circuit cooling applications everywhere: in hospitals, hotels, factories, shopping malls, wind turbines, housing complexes, offshore drilling platforms, and in telecom base stations. In theory in any building where an air handling unit is installed, you could find a Heatex product inside.

You will find our logo on air-to-air heat exchangers only as this is what we focus on.

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### THE PROMISE: TRANSPARENCY

Heatex quality air-to-air heat exchangers are designed to comply with all national and local building codes.

Our products always comply with standards, always perform according to (or even exceed) codes and specifications, and always live up to the highest technical expectations.

When Heatex communicates around its products' performance you will receive real life values.

# THE PROOF: CERTIFICATIONS, AWARDS, TEST RESULTS, SCIENTIFIC BASE

Heatex has a well established reputation of being open and reliable.

The company has been awarded several certifications covering product and operation quality worldwide, for example Eurovent, GOST, AHRI, RLT-Hygiene and ISO 9001.

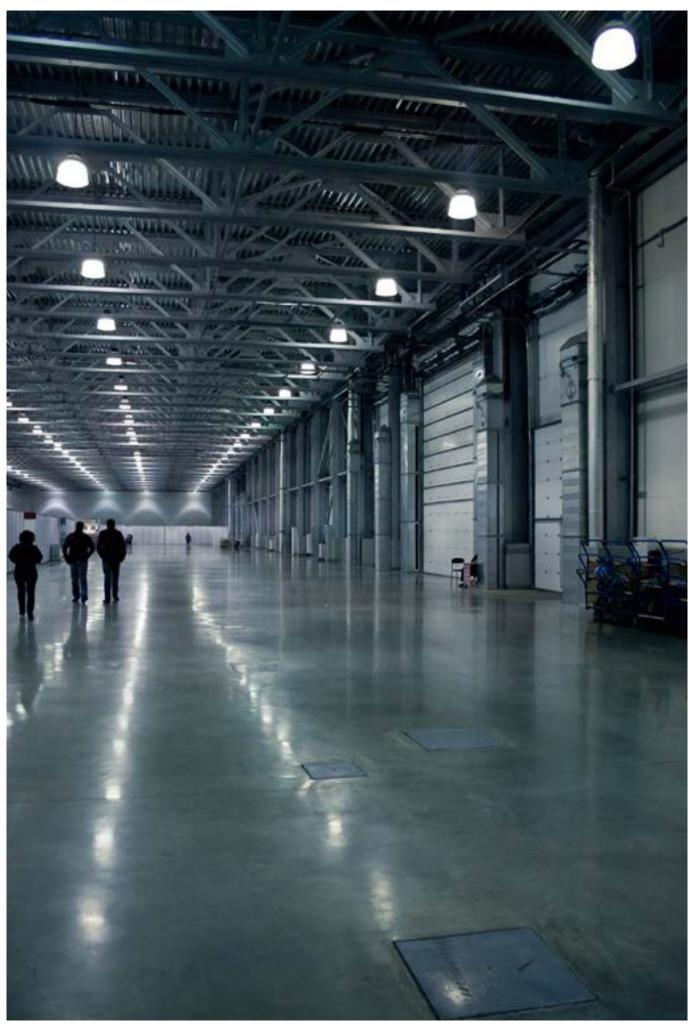
Heatex regularly sends its products to independent test institutes like Eurovent, TÜV and the AHRI, as well as to labs in Switzerland, the USA, China, Germany and Sweden for inspection and testing.

All of the heat transfer calculations the company uses are originally based on the results of scientific research conducted at the University of Lund.

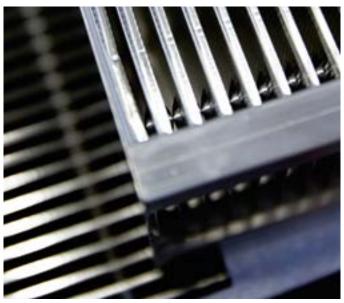
Heatex' product development is based on thorough scientific research and the company also tests its new products at client installations around the world. Thus we develop our products in close co-operation with our customers – with the aim to find solutions that satisfy their needs and that help them achieve their business goals.













## THE PROMISE: SIMPLICITY

Being the specialist, Heatex will always provide the best expertise to find a solution to your challenge. We continuously simplify as much as we can.

Heatex will respond quickly to your inquiries and requests. We have a global presence, and are easy to reach and deal with.

We understand that each customer has its unique energy recovery challenge. Heatex can solve any project, ranging from 50 m³/h (30CFM) to above 240 000 m³/h (144 000 CFM) with the most cost-effective energy solution.

What's more, Heatex will always be straightforward when it comes to product performance, pricing and contracts.

# THE PROOF: CUSTOM MADE HEAT EXCHANGERS, WORLDWIDE NETWORK, HEATEX SELECT

All Heatex products are custom made and designed to precisely match the customers' technical specifications. We have a worldwide network in sales and technical support to assist customers in finding the most correct and relevant heat exchanger for their needs.

For heat transfer calculations within ventilation, Heatex Select is simple and effective to use. This tool, always available on-line for free at heatex.com, enables accurate calculations of the performance of a product under different conditions. This means that our customers can specify the exact design of the heat exchanger best suited to the application.

For closed circuit cooling applications, the requirements should be discussed directly with a Heatex representative.

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### THE PROMISE: RETURN ON INVESTMENT

Heatex promises customer satisfaction by enabling a fast ROL

Being the leader in air-to-air heat transfer, challenges the company to always stay atop of developments Heatex promises to develop its products and calculation tools even further. This benefits all operators of air flow systems with even better energy recovery and provides ground for a fast ROI.

# THE PROOF: WE ARE EVERYWHERE AND WE ARE GROWING

Heatex products have been tested in real life and proven to have high efficiency which is the base for a fast ROI.

What's more, the company's latest product development allows its customers to further reduce fan sizes and channel widths, thus giving the end user of the systems both lower running energy costs over a long time and access to valuable interior space that can be alternatively used.

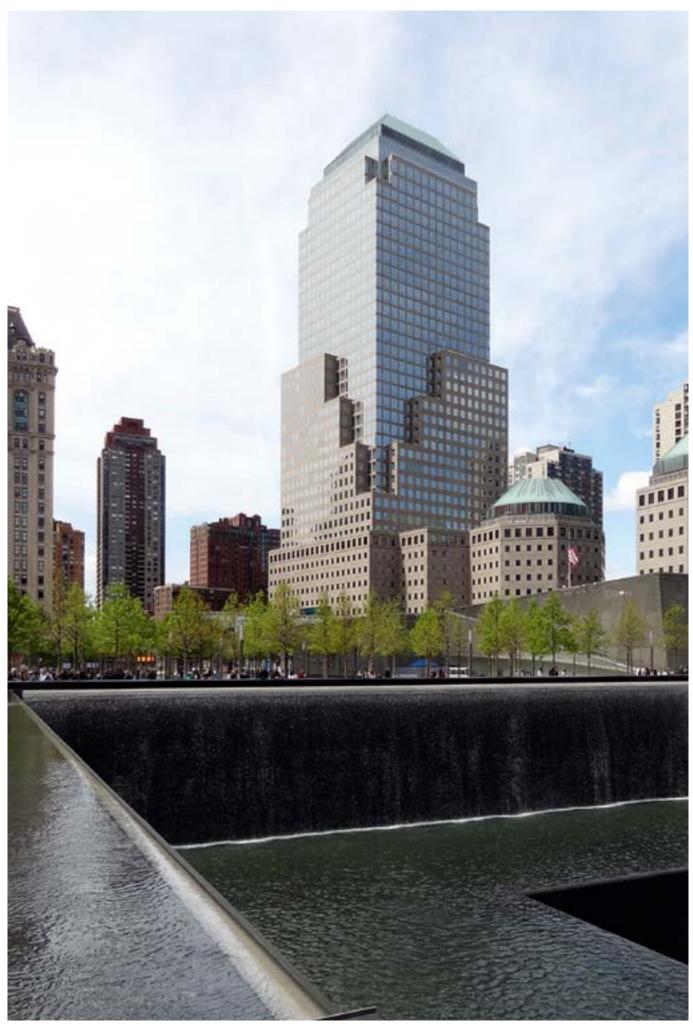
Heatex has satisfied customers all over the world and has a true global presence.

Our heat exchangers are part of air flow systems installed at:

- 1. EAST RIVER SCIENCE PROJECT, MANHATTAN, NEW YORK
- 2. SHOWA UNIVERSITY NEW TOYOSU HOSPITAL, TOKYO
- 4. VOLKSWAGEN PLANT, CHATTANOOGA, TENNESSEE
- 5. CORAL APARTMENTS, DUBAI
- 6. NATIONAL SEPTEMBER 11 (WORLD TRADE CENTER) MEMORIAL & MUSEUM, MANHATTAN, NEW YORK
- 7. HEYDAR ALIYEV INTERNATIONAL | BAKU AIRPORT, AZERBAIJAN
- 8. DEPLOYMENT OF 4G LTE NETWORK ACROSS NORTH AMERICA

Thousands of Model M heat exchangers are installed in cabinets used by carriers such as AT&T, Verizon, T-Mobile, and Metro PCS.

6. OLYMPIC SWIMMING HALL, LONDON



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