

# OPTIMIZED HEAT EXCHANGER SOLUTIONS







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#### **DESIGN & DIMENSIONING**

Dimensioning is easy with our Optimizer-software. Each solution will be a customized and cost-effective match to project requirements. We offer decades worth of experience to help with the design. We have the capabilities and know-how to develop and deliver solutions also for special cases and demanding conditions.





#### R&D

In our R&D facilities we simulate and test different kinds of conditions and materials and adjust sound levels. We can manufacture prototypes and further develop ideas together with the customer.

#### **EFFICIENT PRODUCTION METHODS**

Our production & processes are efficient and flexible. We have strong quality targets, control and measures in place. All our processes follow the ISO9001:2015 quality management standard and ISO14001 environment management standard.





#### **DELIVERY JUST IN TIME**

We offer fast delivery, which can be fitted to best suit project and worksite schedules. Customer needs are taken into account throughout the delivery process. We react fast to change requests and we are flexible.

#### SHORT PAYBACK TIME

Choice in material and structure ensure that our products are highly durable, easy to keep clean and virtually maintenance free. Ekocoil solutions have pay back time and the most competitive life-cycle costs in the market.



#### **NEW SOLUTION AREAS**

We help our customers to success in their business and invite them to develop new solutions together with us. Our goal is to be the most reliable partner in the industry.



## **VERSATILE PRODUCT PORTFOLIO**

Ekocoil Group has one of the most versatile product portfolios in the market. We are an experienced designer and manufacturer of Dry Coolers, Condensers, Finned Coils and Plate Heat Exchangers.

Economizers and Air Preheaters are manufactured using finned tube technique and are a long-lasting solution for improving energy efficiency. We offer a selection of Air Coolers and Industrial Heaters. Our Finned Tube Radiators are a unique option for efficient heating.



# OEM & CONTRACTORS

With Ekocoil Group, you will get an experienced OEM partner offering flexible and fast service. Design & Dimensioning is easy with our own Optimizer software. There is no need for compromises - the solution will always a perfect and cost optimized match for each case with simple integration to other components.



#### **ENERGY AND PROCESS INDUSTRY**

Ekocoil Group delivers energy efficiency and cooling solutions for different types of industries and for power plants. Our products have long working life (sturdy material, structure), they are easy to clean and keep maintenance breaks at minimum. This will guarantee one of the most competitive total life-cycle costs in the market.



# DATA CENTERS AND OTHER SPECIAL SOLUTIONS

Ekocoil Group has experience and expertise from different kinds of special cases. We design and deliver a fully customized solution, which is a perfect technical match to suit the case requirements. We have, for example, delivered dry cooler solutions for large data centres. In this kind of environment, the solution needs to be precise and dependable. "Mission critical cooling solution" - no downtime.

Ekocoil Group consists of three companies: Oy Ekocoil, Ekopatter Oy and Eino Talsi Oy. Together these three have over 70 years of experience and expertise behind them and are able to provide one of the most versatile portfolios in the market. Ekocoil Group takes care of the whole delivery process from start to finish - from design and dimensioning to manufacturing and testing.

Ekocoil Group has decade's worth of experience and know-how from the industry. The company has a wide customer base among different types of industry sectors. The company is a long-standing OEM partner for several leading companies in the field. Customers of Ekocoil Group include for example air-conditioning equipment manufacturers (heating, cooling and heat recovery), commercial freezing and different types of process and energy industry companies and also the marine sector. Ekocoil Solutions can be found from many different kinds of buildings, from power plants, ships and data centers.

R&D has always been a strong focus point for Ekocoil Group and the company is committed to continous improvement on production methods and processes. All operations follow the ISO9001:2015 quality management standard and the ISO14001:2015 environment management standard.







ISO 14001

BUREAU VERITAS

Certification



ISO 9001

BUREAU VERITAS

Certification



