

Why should you buy BAC adiabatic products?



PIONEERS

YEARS OF EXPERTISE

2022: 5th generation







We have over **4000** adiabatic heat rejection products reliably operating worldwide, all locally supported.













TRF & TVFC



CONTINUOUS **INNOVATORS**

Since the start our R&D teams continuously develop. improve and test our adiabatic products maximizing the performance so they fully meet customer demands.

BAC invests time and resources into the design and efficiency of its products, in close cooperation with **our customers**. Over the years our research teams made multiple design improvements, that have been integrated in the actual range of adiabatic coolers and condenser.

We do full size true and reliable performance and acoustical tests in our laboratories and outside, witnessed by accredited third parties. We invent, design, manufacture and test all critical components of our units. We participate in all existing* thermal performance programs available for our products.

* More information on www.eurovent-certification.com

MADE IN FUROPE

EUROPEAN EXPERTISE

We **build** all major components of our adiabatic cooling products, including finned coil heat exchangers, in our own production plants in Europe. This means we control excellent quality output and deliver minimal CO₂ footprint.







SILVER

ecovadis

2022



Our expert engineers welcome challenges and are driven to help and support our customers. They use specialized software to select the most appropriate evaporative and adiabatic cooling equipment to meet the customer needs.

TRUE SUSTAINABILITY TODAY, AND FOR THE FUTURE

TrilliumSeries™ adiabatic heat transfer products support our customer's sustainability goals.



System energy savings through 10°C lower process media temperatures and 44% peak energy reduction vs. traditional

air-cooled products



Reduce the size of the overall system with e.g. smaller compressors through higher efficiency heat rejection equipment



Reduce water usage bv **90%** vs. traditional evaporative products BAC Europe is rated **EcoVadis Silver**.

Since 1938 we have been "Reinventing cooling to sustain the world". This is our vision. Year after year, product after product, innovation after innovation, we embrace the responsibility to move towards a sustainable world.

Check BACsustainability.com for more information.

RELIABLE **PARTNERSHIP**

When you acquire a BAC product, it is the **start of a partnership** that ensures year-round, ongoing reliable operation for your adiabatic heat rejection products.



You can enjoy full support from your local BAC office on selections, questions & product enquiries.

We have BAC experts and service technicians to assist you in keeping your BAC product in optimal operating condition. Our service expert teams help you with questions regarding genuine spare parts, maintenance, inspections, upgrades and refurbishments.











A **GLOBAL** COMPANY, WITH AN EXTENSIVE **LOCAL** NETWORK

PRODUCTION



Heist-op-den-Berg, Belgium Started in 1968 76.000 m² 340 employees

Using 100% renewable electricity since 2016, thanks to the solar panels on our roof.

In house sustainable production of **all critical components**. Production **capacity** for almost any project size.



Verona, Italy Started in 1995 40.000 m² 130 employees

We are **expanding** the Eurocoil plant by 9000 m² in 2023, with a LEED Gold certification.



Chiuro, Italy Started in 1980 33.000 m² 140 employees

Using 100% renewable electricity since 2021.

SUPPORT

Our support network is **strategically spread** across Europe and the Middle East. Our people in all these offices have been trained by BAC to find the perfect solution for every cooling need. They can count on **additional support**, **know-how and expertise** from the product marketing engineers in Belgium HQ to propose **smart and sustainable cooling solutions**.



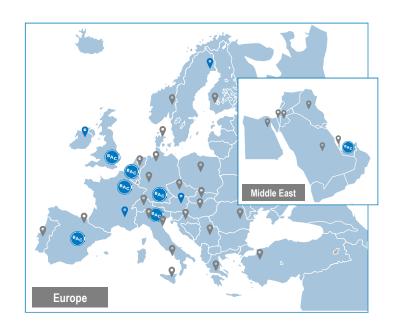
BAC sales offices



BAC branch offices



independent representatives







BLUE by nature GREEN at heart

