



Quiet, year-round reliable operation



VXC

Evaporative condenser



YEAR-ROUND RELIABLE PERFORMANCE

MAXIMUM UPTIME AND LONGEVITY

High quality components meet the very strict technical specifications for operation in demanding conditions.

The broad choice of construction materials ranges from galvanized steel (Baltiplus) to the unique Baltibond Hybrid Coating and stainless steel (AISI 304L and 316L) for **guaranteed long service life**.

All mechanical parts are accessible at ground level, in the dry air.

No external moving parts limiting the exposure to the toughest weather conditions.



QUIET OPERATION

SUITED FOR LOW SOUND REQUIREMENTS

Forward-curved centrifugal fans are standard.

Single-side air inlet and a quieter tower rear are suited for more noise-sensitive areas.

Sound attenuation is available for the most stringent sound requirements.

All mechanical parts accessible at ground level, in the dry air.



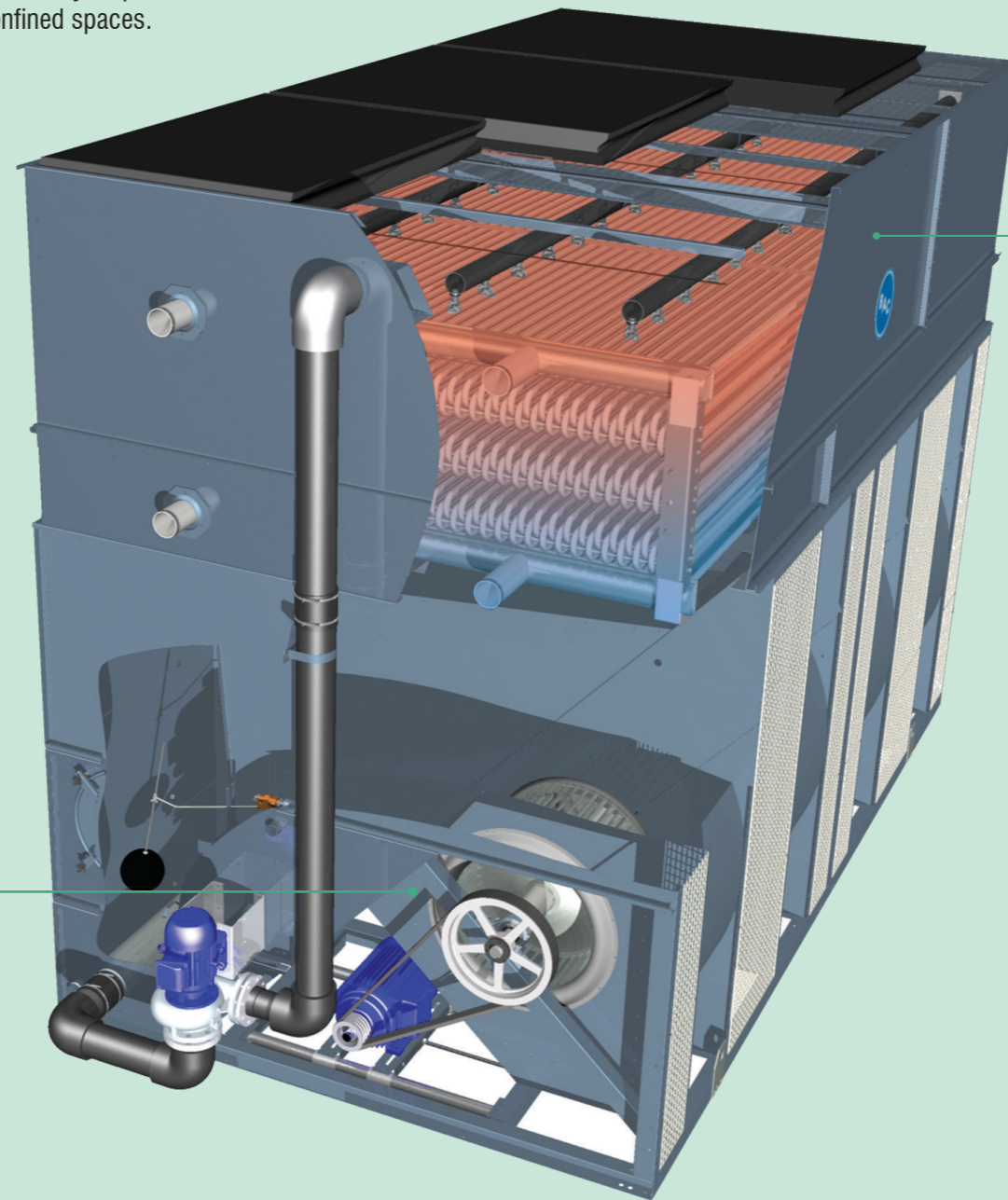
VXC Evaporative Condenser

Quiet and proven technology for year-round reliable operation

With thousands of successfully operating VXC installations worldwide, the VXC condenser has become one of the most reliable condensers in the industry today. VXC evaporative condensers are compact, allow easy shipment and can be installed in confined spaces.

Heavy duty construction of hot-dip galvanized steel panels with **unique, patented Baltibond Hybrid Coating**^(*)

^(*) Option



COMPACT

DESIGNED FOR CONFINED SPACES

Single-side air inlet for installation next to solid walls.

Indoor installation possible as the centrifugal fans allow intake or discharge ductwork.



CHEAP TO INSTALL

EASY ON-SITE ASSEMBLY

Factory-build and shipped in sections reduce overall size and weight, allowing easy on-site assembly with smaller crane.

Less motor starters to install and wire as all fans are located at one single side.

Steel support savings both underneath the equipment and in the building itself for rooftop installations due to its high capacity at minimal operating weight.

Container shipment is possible (12m long box containers) as the fan enclosures can be shipped separately in the VXC's bottom section.

More info?
Contact your local
BAC representative.



MORE THAN 80 YEARS OF EXPERIENCE AND KNOW-HOW

With thousands of successfully operating installations worldwide Baltimore Aircoil Company has the **application and system experience** to assist you in the design, installation and operation of your cooling equipment.

BAC applications **serve all markets** - air conditioning, industrial manufacturing, refrigeration, district and data center cooling, pharmaceutical applications and electric vehicle battery applications - and **provide solutions for all different customer cooling needs**.



RELIABILITY - At BAC, we care about the quality of our work and the relationship with our clients

BAC delivers the **highest quality products**. We organize full size thermal performance and acoustical tests in our labs and participate in all **existing thermal performance programs** that exist for our products. We ensure a **reliable supply chain** and have a **flexible production capacity** that meet the needs of any project size or requirement. We have **expert engineers** all over Europe, driven to help and support you with one common goal in mind: developing and delivering cooling products that fully meet your needs. With **specialized software** we select the most appropriate evaporative cooling equipment, combined with calculations of investment and annual operating costs. Before, during or after installation, BAC also offers **on-site assistance** and **spare parts** for units up to 20 years old.

INNOVATION - At BAC, we are passionate about innovation

Ongoing investment in research, combined with the **most advanced R&D laboratory facility in the industry**, enables BAC to consistently offer the most technologically advanced products to exceed both industry standards and the needs of our customers. As a result, BAC holds **more than 100 patents**. Impassioned by innovation for more than 80 years, today we broadly adopt innovation and creativity across all our business functions and business processes to reach new levels of industry leadership. We are driven to bring new value into your future.

SUSTAINABILITY - At BAC, we are inspired by nature

For more than 80 years we've been helping our customers achieve their sustainability goals. Today we **integrate sustainability not only into WHAT we do but also into HOW we do it**. Sustainable innovation is fostered and cultivated in all BAC's business processes. Our sustainability goals guide us each day to become **the leading provider of sustainable cooling solutions**. We are committed to become your most sustainable partner.