Special needs?

Closed circuit cooling towers

Special needs?

Our ongoing R&D investment helps BAC offer you a complete set of solutions **for VXI closed circuit cooling towers that meet your needs**. Plus, we also cater for extra requirements such as:

Sound control

VXI uses a centrifugal fan in a V-design enclosure for better sound-control.
A quieter tower rear for more noise-sensitive areas.

Helping keep it near noiseless:

- Sound attenuators
- Baltiguard® drive system

Plume control

Tap into abundant BAC plume control experience. For the VXI line, we offer plume abatement coils with **reduced plume and extended dry operation periods.**
Check out our BAC plume visualization software for insight into **how your cooling equipment will plume** before installation. Helping you choose the best and most effective plume abatement solution.

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For more up to date information, visit: https://www.baltimoreaircoil.eu/en/products/VXI-special-needs

Water savings

You need water for evaporative cooling. At BAC, however, we offer acclaimed and advanced water saving technologies. Helping in this aim are:

- Electric water level control package
- Water treatment equipment
- Sump sweeper piping
- Plume abatement coil
- Two-way valve control

BAC boasts a **complete water saving product range** for unrivalled water saving AND exceptional thermal efficiency, thanks to water saving technology. Hybrid wet/dry cooling towers are: HXI, HFL, TrilliumSeries™ coolers.

Energy saving

VXI uses evaporative cooling technology for lower operating temperatures than other cooling methods. With the following options, reduce energy costs still further:

- Baltiguard® drive system
- Thermostat

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Enhanced hygiene and water care

Water circulates in evaporative cooling towers and it is important to avoid excessive accumulation of dissolved solids. The following options help keep your cooling tower clean:

- Remote sump
- Water treatment equipment
- Sump sweeper piping
- Clean out port
- Filters

To control biological growth and scale formation, the water quality of the circulated water should be checked regularly. Water quality guidelines can be found in the Knowledge center of the website.

Year-round reliable operation

Inspect and maintain your cooling tower and protect it against extreme weather for year-round reliability. The options below help keep your cooling tower running smoothly and reliably and facilitate maintenance.

- Remote sump
- Water treatment equipment
- Sump sweeper piping
- Clean out port
- Filters
- Electric water level control package
- Plume abatement coil
- Baltibond® hybrid coating

Do you too want to benefit from the above solutions? Contact your local BAC representative for more information.

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