



# Special needs?

## Closed circuit cooling towers

### Special needs?

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

#### Sound control

HXI 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 with [sound attenuators](#).

#### Plume control

Tap into abundant BAC plume control experience. For the HXI line, we offer [plume abatement coils](#) with **reduced plume** and an optional 3-way valve for **intelligent flow control**.

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.

#### 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](#)
- [3-way valve control](#)
- [Plume abatement coil](#)

## Energy saving

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

- Thermostat

## 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 connection](#)
- [Water treatment equipment](#)
- [Sump sweeper piping](#)
- [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 connection](#)
- [Water treatment equipment](#)
- [Sump sweeper piping](#)
- [Filters](#)
- [Electric water level control package](#)
- [Basin heater package](#)
- [Standby pump](#)
- [Extended lubrication lines](#)
- [Internal platform](#)
- [External platform](#)

**Do you too want to benefit from the above solutions?** Contact your [local BAC representative](#) for more information.