



# Special needs?

## Refrigerant condensers

### Special needs?

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

#### Sound control

VCL uses a centrifugal fan in a V-design enclosure for better sound-control.

**A quieter condenser rear** for more noise-sensitive areas.

Helping keep it near noiseless:

- [Sound attenuators](#)
- Baltiguard<sup>®</sup> drive system

#### Plume control

Tap into abundant BAC plume control experience. For the VCL line, we offer [desuperheaters](#) 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.



## 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](#)
- [Desuperheater](#)

## Energy saving

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

- Baltiguard<sup>®</sup> drive system
- Thermostat

## Enhanced hygiene and water care

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

- [Remote sump connection](#)
- [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 condenser and protect it against extreme weather for year-round reliability. The options below help keep your condenser running smoothly and reliably and facilitate maintenance.

- [Remote sump connection](#)
- [Water treatment equipment](#)
- [Sump sweeper piping](#)
- [Clean out port](#)
- [Filters](#)
- [Electric water level control package](#)
- [Desuperheater](#)
- [Baltibond<sup>®</sup> hybrid coating](#)

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