

# Special needs?

# Refrigerant condensers

## Special needs?

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

#### Plume control

Tap into abundant BAC plume control experience. For the Polairis line, we offer <u>desuperheaters</u> with **reduced plume and extended dry operation periods**.

Check out our <u>BAC plume visualization software</u> 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
- Desuperheater



### 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
- Clean out port
- Filters

To control biological growth and scale formation, the water quality of the circulated water should be checked regularly. <u>Water quality guidelines</u> can be found in the <u>Knowledge center</u> 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
- Clean out port
- Filters
- Electric water level control package
- Desuperheater

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