# Special needs?

### Refrigerant condensers

## Special needs?

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

#### **Sound control**

VXC 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 VXC 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:

- <u>Electric water level control package</u>
- <u>Water treatment equipment</u>
- <u>Sump sweeper piping</u>
- Desuperheater

#### **Energy saving**

VXC 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
- <u>Clean out port</u>
- 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
- Sump sweeper piping
- <u>Clean out port</u>
- Filters
- Electric water level control package
- <u>Desuperheater</u>
- <u>Baltibond<sup>®</sup> hybrid coating</u>

#### Do you too want to benefit from the above solutions? Contact your

local BAC representative for more information.

BAC