# Special needs?

# **Refrigerant condensers**

# Special needs?

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

# 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.

- <u>Remote sump connection</u>
- Water treatment equipment
- Sump sweeper piping
- <u>Clean out port</u>
- Filters
- Platforms, ladders, safety cage and handrails
- <u>Vibration cut out switch</u>
- <u>Electric water level control package</u>
- Extended lubrication lines
- Motor removal davit
- <u>Baltibond<sup>®</sup> hybrid coating</u>

#### Sound control

PCE uses a low noise axial fan.

Helping keep it near noiseless:

- Discharge sound attenuators
- <u>Whisper Quiet fan</u>
- Water silencers

## **Energy saving**

PCE 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 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
- <u>Baltibond<sup>®</sup> hybrid coating</u>

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.

### 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
- <u>Baltibond<sup>®</sup> hybrid coating</u>



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