# **Special needs?**

Closed circuit cooling towers

## Special needs?

Our ongoing <u>R&D</u> investment helps BAC offer you a complete set of solutions for FXVT closed circuit cooling towers that meet your **needs**. Plus, we also cater for extra requirements such as:

#### **Sound control**

FXVT uses a low noise axial fan.

Helping keep it near noiseless:

- Sound attenuators
- <u>Whisper Quiet fan</u>

#### 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
- <u>Sump sweeper piping</u>
- Filters

BAC boasts a **complete water saving product range** for unrivalled water saving AND exceptional thermal efficiency, thanks to water saving technology. Hybrid wet/dry cooling towers are: <u>HXI, HFL</u>, <u>TrilliumSeries™ coolers.</u>

### **Energy saving**

FXVT 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. <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 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
- Internal service platform
- <u>External service platform</u>
- <u>Vibration cut out switch</u>
- <u>Electric water level control package</u>
- Extended lubrication lines
- Baltibond<sup>®</sup> hybrid coating

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

local BAC representative for more information.

BAC