# Drive set

Spare parts guide

Drive set

BAC

### **Benefits**

BAC belt drive systems are specifically selected and <u>tested</u> for each BAC unit type, ensuring **optimal thermal performance** and **maximum service life**. They guarantee a **year-round reliable** and **vibration-free operation** of your BAC cooling equipment.

#### Features

- A drive set includes both fan and motor sheaves, with suitable taperlock bushings - for optimal power transmission - and belt set.
- Sheave combinations are selected to not exceed the maximum bearing load for both fan motor and fan shaft bearings.
- For induced draft units, we select high quality aluminium fan sheaves, corrosion resistant for use in the moist cooling tower environment.
- Drive sets are provided in accordance with the specific unit serial number to guarantee perfect fit and operation, according to the latest engineering specifications.

#### **BAC Maintenance tip!**

When replacing any mechanical fan assembly component, such as a bearing or shaft, always consider to **replace the complete drive set**.

This will guarantee a perfect fit, prevent additional downtime and repeated intervention, and ensure your equipment is put back in optimum condition - all in one go!

Want to replace the drive set of your BAC cooling equipment? Contact your <u>local BAC representative</u>.

## **Downloads**

<u>The SERVICE EXPERT for BAC Equipment</u>

