

Drive set

Spare parts guide

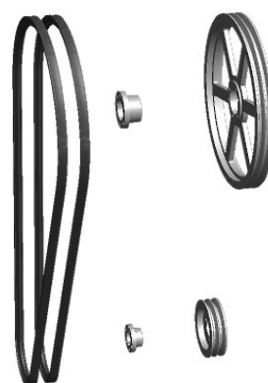
Drive set

Benefits

BAC belt drive systems are specifically selected and [tested](#) 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 taper-lock 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 [local BAC representative](#).

Belts

Spare parts guide

Belts

Benefits

BAC belts are selected and [tested](#) for each BAC unit type, ensuring **year-round reliable** and **vibration-free operation** of your BAC cooling equipment.



Features

- Type, size and quantity of belts depend on BAC unit type.
- Minimum operating life-time expectancy of 25.000 hours.
- **Belt set** includes suitable belts for each specific unit based on the unique serial number.

Maintenance tip !

When replacing belts on a multiple belt drive system always make sure to **replace the complete set**, and re-check alignment and tensioning. In case of premature belt wearing consider to replace the complete [drive set](#).

Proper **belt tension** is vital for a long belt service life. Check the [operating and maintenance manual](#) of your BAC equipment for proper belt tension information.

Want to replace the belts of your BAC cooling equipment? Contact your [local BAC representative](#).