

# Centrifugal fans

Spare parts guide

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# **Centrifugal fans**

#### **Benefits**

BAC centrifugal fans are designed, tested, manufactured and rated by BAC for **optimum performance**. These centrifugal fans are very quiet for minimal surrounding noise.



#### Standard features

- Protected with the Baltibond hybrid coating\*. Perfect for use in the moist cooling tower environment, ensuring maximum service life.
- Nearly noiseless.
- Shipped with the necessary hub clamps, hardware and adhesive for installation.

### Baltibond hybrid coating\*

A **special hybrid polymer is** electrostatically sprayed onto each individual galvanized steel component for complete and uniform surface coverage. All these components then undergo a heat-activated thermosetting cure process which **fuse-bonds the polymer powder to the galvanized steel surfaces**. It offers the following benefits:

- saves money
- extends the equipment service life
- saves water by applying higher cycles of concentration
- · facilitates cleaning with the smooth surface finish
- respects the environment

## Caution tip!

Selecting a fan requires knowledge of the cooling tower system curve (air flow, pressure drop). Changing to a non-original fan can severely deteriorate your cooling tower thermal performance and increase your process energy costs.

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

