

# Gear boxes

## Spare parts guide

### Gear boxes

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For larger induced draft cooling towers BAC has gear-driven solutions available.

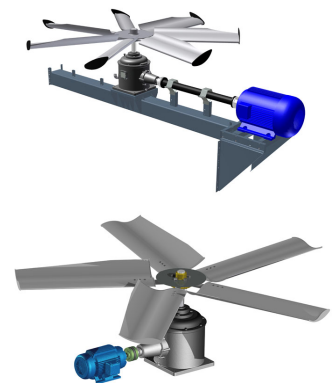
Gear drives are designed to meet the most demanding conditions of a harsh industrial environment.

#### **Gear drive system with externally mounted motor**

The gearbox is linked to a TEFC motor, which is located outside the airstream, through a non-corrosive composite drive [fan shaft](#).

#### **Gear drive system with close coupled motor**

Some large induced draft cooling towers have an optional close-coupled motor. The gearbox is linked to the motor through a flexible coupling.



#### **Upgrade tip !**

Gear drive systems are also available as **upgrade for most belt driven equipment**.

**Want to replace the gearbox of your BAC cooling equipment?**

Contact your [local BAC representative](#).

