# Gear boxes Spare parts guide

## Gear boxes

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 <u>fan shaft</u>.

#### 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 <u>local BAC representative</u>.



### **Downloads**

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