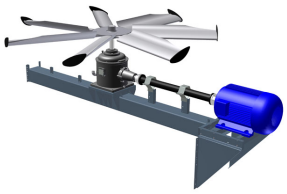
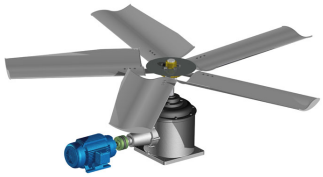
Gear boxes

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 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.

Downloads

- The SERVICE EXPERT for BAC Equipment