

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

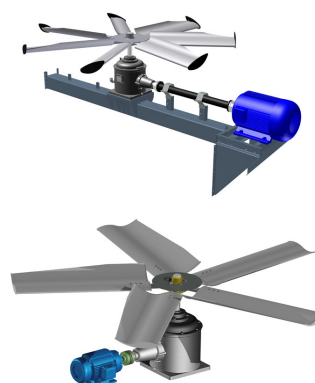
Some large induced draft cooling towers have an optional close-coupled motor. The gearbox is linked to the motor through a flexible coupling.

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

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