Open cooling towers

Options and accessories

Baltiguard drive system



The installation of a Baltiguard[®] Drive System

- helps save energy when operating at low speed during low-load operation and/or at low wet-bulb temperatures.
- produces less noise when the low kilowatt motor is used.
- guarantees year-round reliable operation with the low kilowatt motor that also operates as standby for any failure.

The Baltiguard[®] Drive System is a **pair of standard single-speed fan motors and drive assemblies**.

- One motor drive assembly is configured for full speed and load.
- The other offers approximately 2/3 of the speed but just 1/3 of power consumption.

Even the low kilowatt motor on a design wet-bulb day offers nearly 70% capacity. Uses the same controls and wiring as those in a dual-speed, two-winding motor.

Want the benefit from a Baltiguard[®] drive system?

Contact your local BAC representative.



BAC