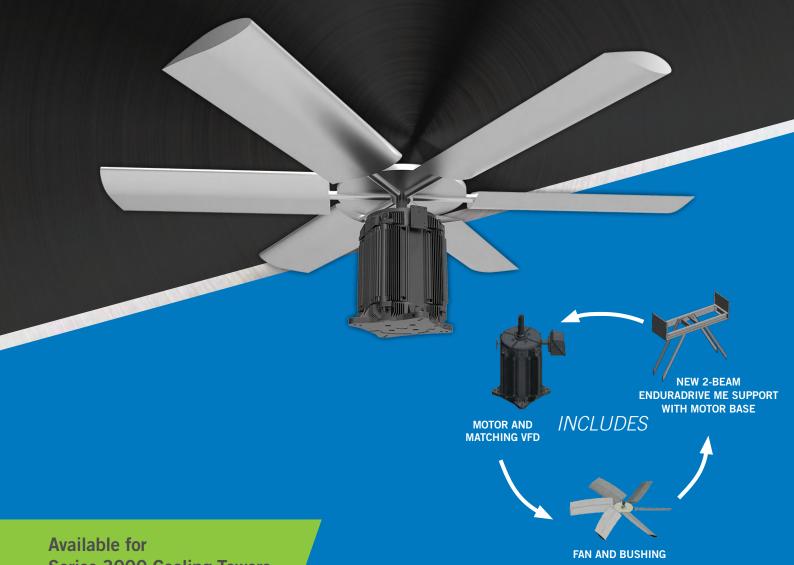


ENDURADRIVE® Fan System Retrofit Kit



Series 3000 Cooling Towers

STATE-OF-THE-ART DIRECT-DRIVE RETROFIT SOLUTION FOR EVAPORATIVE COOLING EQUIPMENT



THE ENDURADRIVE® FAN SYSTEM RETFOFIT KIT OFFERS THE HIGHEST RELIABILITY,
LOWEST MAINTENANCE AND ENERGY COSTS GIVING YOU TOTAL PEACE OF MIND.



UNMATCHED PEACE OF MIND

- No gears or transmission parts to fail
- No gear oil testing, inspection, or changes
- Industry leading drive-train warranty





HIGHEST RELIABILITY

- · Same technology as used in oil rigs, where uptime is essential
- Selected 9 out of 10 times versus competing solutions with more than 500 installed units
- Over 3 million run hours from installed equipment

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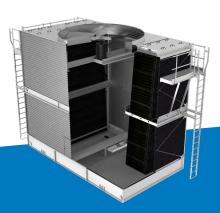
LOWEST MAINTENANCE COSTS

- Lack of gears, sheaves, and belts results in almost maintenance-free operation
- No more expensive, messy and environmentally harmful oil changes
- No need to stock spare gear boxes, belts or other parts in case of unplanned downtime



LOWEST ENERGY COSTS

- 5% to 10% more efficient than belt or gear-drives resulting from:
 - No gear box, no transmission losses
 - State-of-the-art permanent-magnet technology





UNMATCHED PEACE OF MIND

ENDURADRIVE® FAN SYSTEM VS GEAR-DRIVE AND BELT-DRIVE FAN SYSTEMS[1]

TOTAL COST OF OWNERSHIP COMPARISON

ENDURADRIVE® \$105,070 **FAN SYSTEM**

MORE THAN \$35K SAVINGS!

BELT-DRIVE \$142,700

GEAR-DRIVE \$161.875

ENDURADRIVE®

\$101.975

FAN SYSTEM

BELT-DRIVE

\$110.880[2]

ENERGY COSTS



GEAR-DRIVE

\$110.880^[2]

MAINTENANCE COSTS



\$31,822 **BELT-DRIVE**

\$50,995 **GEAR-DRIVE**

ADDITIONAL BENEFITS COMPARISON

PLANNED MAINTENANCE HOURS



MOTOR WARRANTY











COMPETITORS' **GEAR-DRIVE**

^[1] Assumes over 23 years average, 75HP motor, 2500 equivalent full load hours per year, \$0.13 \$/kW energy cost.

^[2] Assumes Belt-drive and Gear-drive efficiencies to be equal.



THE BAC DIFFERENCE

With over 80 years of industry-leading innovation and experience, BAC creates cutting-edge cooling equipment for the HVAC, Industrial, and Refrigeration marketplaces. We solve customers' unique needs with our expertise and wide range of high-performance systems. BAC leverages the power of evaporative cooling by optimizing the balance of water and energy, but the true BAC difference lies in our absolute commitment to creating sustainable solutions and delivering value to you, our customer.



EXPERT SUPPORT



EXPERIENCED REPS



EXCEPTIONAL VALUE



PEACE OF MIND

BALTIMOREAIRCOIL.COM



