“Maintenance is a major concern”—who wants to go up on top of a 25-foot tower to look at gears or the belt drive when something breaks? With the ENDURADRIVE® Fan System, that concern is just about eliminated, the efficiency is greater, and installation is easier.”

Dilip Parikh, P.E., Senior Project Manager at AECOM
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

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***

#### TOTAL COST OF OWNERSHIP COMPARISON

<table>
<thead>
<tr>
<th>System</th>
<th>Total Cost of Ownership</th>
<th>Energy Costs</th>
<th>Maintenance Costs</th>
<th>Downtime Hours</th>
<th>Energy Costs</th>
<th>Maintenance Costs</th>
<th>Motor Warranty</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENDURADRIVE® FAN SYSTEM</td>
<td>$165,460</td>
<td>$163,585</td>
<td>ENDURADRIVE®</td>
<td>18 hours</td>
<td>$1,875</td>
<td>$29,400</td>
<td>7 years</td>
</tr>
<tr>
<td>BELT-DRIVE FAN SYSTEM</td>
<td>$211,150</td>
<td>$181,750</td>
<td>ENDURADRIVE®</td>
<td>242 hours</td>
<td>$29,400</td>
<td>$52,500</td>
<td>5 years</td>
</tr>
<tr>
<td>GEAR-DRIVE FAN SYSTEM</td>
<td>$234,250</td>
<td>$181,750</td>
<td>ENDURADRIVE®</td>
<td>366 hours</td>
<td>$29,400</td>
<td>$52,500</td>
<td>5 years</td>
</tr>
</tbody>
</table>

**MORE THAN $45K SAVINGS!**

#### ADDITIONAL BENEFITS COMPARISON

<table>
<thead>
<tr>
<th>System</th>
<th>Planned Maintenance Hours</th>
<th>Motor Warranty</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENDURADRIVE® FAN SYSTEM</td>
<td>18 hours</td>
<td>7 years</td>
</tr>
<tr>
<td>BELT-DRIVE FAN SYSTEM</td>
<td>242 hours</td>
<td>5 years</td>
</tr>
<tr>
<td>GEAR-DRIVE FAN SYSTEM</td>
<td>366 hours</td>
<td>5 years</td>
</tr>
</tbody>
</table>

**MORE THAN $45K SAVINGS!**

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(1) Assumes over 7 years average, 75HP motor, 2500 equivalent full load hours per year, $0.12 $/kW energy cost, $10/kW demand charge.

(2) Assumes Belt-drive and Gear-drive efficiencies to be equal.
THE ENDURADRIVE® FAN SYSTEM IS AVAILABLE ON THESE BAC PRODUCTS:

<table>
<thead>
<tr>
<th>SERIES 3000</th>
<th>SERIES 5000</th>
<th>FXV3</th>
<th>CXVT</th>
</tr>
</thead>
<tbody>
<tr>
<td>COOLING TOWER</td>
<td>COOLING TOWER</td>
<td>CLOSED CIRCUIT COOLING TOWER</td>
<td>EVAPORATIVE CONDENSER</td>
</tr>
</tbody>
</table>

BALTIMOREAIRCOIL.COM

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.