



CONTACT:

Brenda Clemetson
Bison Gear and Engineering
bclemetson@bisongear.com
3850 Ohio Avenue
St. Charles, IL 60174
1-800-AT-BISON

For Immediate Release

New Bison Gear AC Motor Capabilities Brochure

115 and 230 Volt AC Motors in Popular 34 Frame and 49 Frame

St. Charles, IL - March 20, 2007- Made in the U.S.A. and custom designed for industrial and commercial duty OEM applications, Bison Gear & Engineering Corp.'s new line of AC motors is detailed in an informative, six page capabilities brochure. The brochure includes outline drawings for three versions each of the new 34 frame (3.39" dia.) and 49 frame (4.91" dia.) Bison AC motors.

With power ranging from 1/80 to 1/4 HP (10 to 185 Watts) the new induction motors are available in Permanent Split Capacitor, Split Phase, 3-Phase and 3-Phase Inverter Duty designs tailored for optimum performance in each OEM application. These fractional horsepower motors are also available in Totally Enclosed Non-Ventilated (TENV), Totally Enclosed Fan-Cooled (TEFC), Open and with a variety of mountings, including NEMA 42 C-Face. The new Bison AC motors are UL recognized and CE marking is available on 240V/50Hz applications with RoHS compliance. Thermal protection is available with optional automatic or manual overloads and power-off brakes may also be added.

To receive the new Bison Gear AC Motor Capabilities Brochure, call 1-800-AT-BISON or download it at www.BisonGear.com.

About Bison Gear: With robust fractional horsepower gearmotor designs offering up to twice as much torque in the same package size as competitors, Bison Gear & Engineering Corp. continues to grow upon a strong engineering tradition begun in 1960. Bison designs and produces gearmotors in parallel shaft and right angle configurations, as well as AC and DC motors only, for OEMs worldwide who demand the best long-lifetime value.

###