



## PRESS RELEASE

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### **ARKTIC 59 1/20<sup>th</sup> HP MOTOR PROVIDES COST-SAVING OPTION FOR LOW HORSEPOWER APPLICATIONS**

ERWIN, TENN. – Morrill Motors®, a division of Regal Beloit, announces the release of the ARKTIC 59 1/20<sup>th</sup> HP motor, for walk-in coolers and freezers.

ARKTIC 59 1/20<sup>th</sup> HP is a constant speed, brushless DC motor with an operating speed range of 500-1800 rpm. This lower horsepower ECM motor is similar in performance, mounting and input connections to the ARKTIC 59 motor. It is a drop-in replacement for 3.3" SP and PSC motors, with a second operating point for lower energy consumption.

“The ARKTIC 59 1/20<sup>th</sup> HP fills a need we have encountered for a more cost efficient motor for applications that only need 1/20<sup>th</sup> HP,” said Jack Woody, senior product manager at Morrill Motors. “The continued refinement of ECM technology translates to increased reliability and greater efficiency for our customers.”

Morrill’s ARKTIC 59-series unit bearing ECM motors are primarily used in the evaporator of commercial refrigeration walk-in coolers and freezers; they significantly outperform both shaded pole and PSC technology. With efficiencies three times higher than shaded pole motors and 45 percent higher than PSC, in addition to the reliable and quiet ball bearing design, the ARKTIC 59 1/20<sup>th</sup> HP motor provides users the most reliable and best energy savings solution for their low horsepower applications.

Regal Beloit (NYSE:RBC) is a leading manufacturer of mechanical and electrical motion control and power generation products serving markets throughout the world. Regal Beloit is headquartered in Beloit, Wis., and has manufacturing, sales, and service

facilities throughout the United States, Canada, Mexico, Europe and Asia. For more information, visit the company's web site at [www.MorrillMotors.com](http://www.MorrillMotors.com).

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