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***GE ECM INTRODUCES PROGRAMMING MODULE THAT OPTIMIZES
AIRFLOW FOR ECM 58MM FAN/MOTOR SYSTEM***

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Fort Wayne, IN—GE ECM by Regal-Beloit has introduced its **ECM Programming Module**, a device used for field programming the GE ECM 58 mm, brushless-DC motor in commercial-refrigeration applications. The unit enables facility engineers and refrigeration contractors to alter the speed of the motor at the job site to deliver the precise airflow required by the case. As a result, a customer can realize additional energy savings beyond the 70% efficiency gain offered by replacing shaded-pole motors with ECM motors.

Here's how it works: The airflow requirement of the case is determined by the manufacturer's specification, a complete database of which is located on the GE/RBC website. If it's determined in the field that the airflow of the case requires adjustment, the precise speed can be dialed in with the aid of the **ECM Programming Module**. The new programmer plugs directly into the ECM 58 mm housing. It is then connected to a laptop Windows computer via its comport interface. The technician follows the prompts in the software menu to adjust the factory pre-set speed of the motor to the correct RPM. The process takes only several minutes to complete.

Click [here](#) to view a PDF of a related article on this product featured in the July 2005 issue of Contract Business magazine. Reprinted with permission by Contracting Business magazine.
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GE ECM by REGAL-BELOIT is the commercial-refrigeration industry leader in ECM technology.

REGAL-BELOIT CORPORATION (NYSE:RBC) is a leading manufacturer of mechanical and electrical motion control and power generation products serving markets throughout the world. Headquartered in Beloit, WI, REGAL-BELOIT has manufacturing, sales, and service facilities throughout the United States, and in Mexico, Canada, Europe and Asia.

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