

*News Release***Fuji Electric Launches New FRENIC-MEGA (G2) AC Drive***Game-Changer for A Wide Array of Applications, Including Industrial, HVAC, and Pumping*

**Edison, NJ** Fuji Electric Corp. of America is proud to announce the launch of the new [FRENIC-MEGA \(G2\)](#) AC drive, a high-performance evolution of its industry-leading FRENIC series. Built on the proven reliability and power of the original FRENIC-MEGA platform, the (G2) introduces expanded capabilities that set a new standard for flexibility, efficiency, and control in general-purpose variable frequency drives.

The FRENIC-MEGA (G2) combines the functionality of multiple drive families into one intelligent, all-in-one solution, streamlining system design and inventory management. Engineered to support constant torque and variable torque applications, it's ideal for a wide range of sectors, including **industrial operations, HVAC systems, and pumping applications**.

**Key Highlights:**

- **Power Range:** Available from ½ to 1,200 HP in 230V and 460V models
- **Advanced Features:** Sensorless vector control, permanent magnet motor operation, 260-step customizable logic functions, real-time clock scheduling, fireman's override, and integrated safety torque off (STO)
- **Connectivity:** Built-in support for BACnet MS/TP, Metasys® N2, and optional cards for Ethernet/IP, Modbus-TCP, Profinet, Profibus-DP, and more
- **User Interface:** Plain-English keypad with Bluetooth connectivity and USB PC access
- **Versatility:** One drive to handle multiple applications, reducing part numbers and simplifying commissioning
- **Warranty:** Best-in-class 3-year warranty, upgradeable to 8 years

Fuji Electric Corp. of America is a wholly owned subsidiary of Fuji Electric Co., Ltd., headquartered in Tokyo, Japan and has been responsible for sales and distribution of the company's products since 1970. Fuji Electric Co., Ltd., celebrating 102 years of engineering excellence, began developing power electronics equipment in 1923, and is a global leader in industrial products ranging from semiconductors, HMIs, contactors, relays, and power generation equipment to AC drives and uninterruptible power supply systems. For more information, please visit [Fuji Electric Corp. of America](#). Follow us on [LinkedIn](#) and [Twitter](#). [Contact us!](#)