

# INDUSTRY LEADING AUTOMATION SOLUTIONS

## Focus on Variable Frequency Drives



### ADVANCED DRIVE

The [FR-A800 Series](#) variable frequency drive is Mitsubishi Electric's most advanced and capable VFD solution. Whether your needs call for a simple component style solution or large capacity motor control centers, the FR-A800 is designed to be flexible and offers a wealth of embedded functionality to simplify your application and implementation. Ideal for many simple tasks like fan and pump control, the FR-A800 also excels in performing more complex and demanding applications like multi-axis coordinated motion, load sharing conveyors, and gantry hoisting systems. Mitsubishi Electric VFDs are world renowned for their high level of performance, efficiency and outstanding reliability – start using solutions that give you the competitive edge.

#### Learn More:

- White Paper: [Advances in Motor Technology and Energy Efficiency Initiatives Demand Next-Generation, Multiple-Capability Drives](#)
- Video: [FR-A800 Plus Video](#)



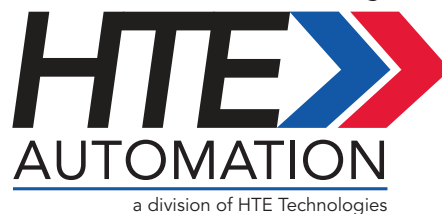
### ENERGY SAVING DRIVE

The [FR-F800 Series](#) is a pump and fan control VFD which has been optimized for maximum energy savings. Equally at home in an industrial environment or as part of an integrated HVAC system, FR-F800 can also be used as a cost-effective drive for controlling other types of lighter duty constant torque loads.

#### Learn More:

- [Applications Examples](#)

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## GENERAL PURPOSE MICRO DRIVE

The [FR-D700](#) Series is Mitsubishi Electric's class-leading range of micro drives. Suitable for a wide variety of general purpose motor speed control applications, the FR-D700 was built from the ground up using custom components and has earned an enviable reputation for durability and dependability in adverse environments. The FR-D700 drives come with a 5 year warranty for extra peace of mind.

### Learn More:

- [Fan and Pump Control](#)

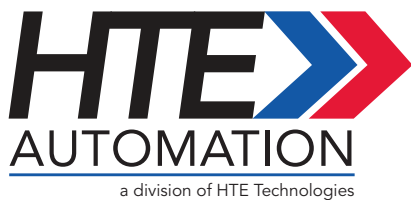


## SENSORLESS VECTOR CONTROL MICRO DRIVE

The [FR-E700SC Series](#) VFD offers the motor performance usually associated with high power sensorless vector control motor drives into a compact drive package. The FR-E700 drives come with a 5 year warranty for extra peace of mind.

### Learn More:

- [FR-E700SC Micro-Drive](#)



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