## **MEDIUM DUTY**

Effective 08-01-11 Supercedes 12-01-09



A general purpose V/ Hz or sensorless vector drive that is capable of handling a wide variety of applications. The MA7200 Plus contains an enhanced parameter set for HVAC and wastewater applications.

## **APPLICATIONS:**

- Mixing
- Conveyors
- Process Lines
- Fans

- Pumps (Centrifugal, Positive Displacement, Metering, etc.)
- Mechanical Drive Upgrade/ Replacement
- Multi-Stage Operations

## **FEATURES:**

- Multi-purpose AC Drive
- 1 to 40 hp (CT), 230V, 50/60 Hz, 3-Phase
- 1 to 50 hp (VT), 230V, 50/ 60 Hz, 3-Phase
- 1 to 75 hp (CT), 460V, 50/60 Hz, 3-Phase
- 1 to 100 hp (VT), 460V, 50/60 Hz, 3-Phase
- Sensorless Vector, V/Hz, and PG Feedback Control
- 2 Line English LCD Keypad/ Copy Unit
- Flexible Input/ Output Configurations
- 0 to 400 Hz Speed Range
- PID Control
- UL, cUL, and CE Approved
- Built-in RS485 Communications (Modbus)
- Diagnostic Registers for Troubleshooting
- Pump Control Software Package Included