

Beyond Premium Efficiency Motor Solutions

*Products specifically designed for the higher system efficiency
required for HVAC and other applications.*



Go-Green™ Electrically Commutated Motors

FEATURES & BENEFITS:

- 1/8 - 1 HP: 1 Phase, 50/ 60 Hz, 115/208-230V
- 300 - 1800 RPM, 42 & 48 Frames, TEAO/OAO
- Class F Insulation (1st in Industry)
- Super High Efficiencies (up to 88%) at Constant Speed*
- Higher Efficiencies than Conventional ECM (82-85%)
- Wide Range of Voltage Applications
- Easy to Adjust Speed Instead of Programming
- OTP/ OVP/ OCP/ UVP

* Exceeds Conventional ECM Efficiencies of 82~85%



MAX-PM™ Permanent Magnet AC Motors



FEATURES & BENEFITS:

- 1 - 30 HP; 60 Hz, 460V
- 1200, 1800 & 3600 RPM
- 143T - 286T NEMA Frames
- IE4 Efficiency Levels
- Up to 40% Lighter than Equivalent Induction Motor
- Noise Level Reduction, as Low as 75 dBA
- Pairs Well with the E510 IP 20 AC Inverter Below

E510 IP20 AC Inverters



FEATURES & BENEFITS:

- 3/60 Hz/230V: 0.5 - 40 HP
(0.5 - 3 HP available in Single or 3 phase)
- 3/60 Hz/460V: 1 - 75 HP
- Dedicated Safety Input
- NEMA 1 Standard For All Models
- Built-In Keypad Speed Pot
- Speed Search Capability for PM Control
- Extended Monitoring Diagnostics
- Remote Mountable Keypad
- Pairs Well with the Permanent Magnet Motor Above

TECO   **Westinghouse**