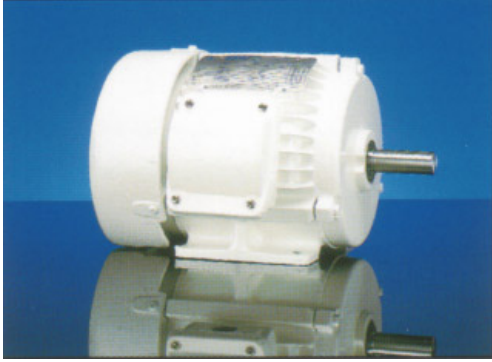


AC Motors



HP: .25 - 2000

RPM: 3600, 1800, 1200, 900, 720 and 600 (also 2 & 4 speed)

Power Supply: 3 phase, 60Hz, standard 208-230/460 or 575 VAC; also above 200 HP- 2300 or 4000 VAC; wide variety of special voltages and frequencies available

Frames: 182 - 587U (cool running U-frames), 56 - 449T (stock T-frames) and over NEMA frames above 400 HP

Enclosures: ODP, TENV, WP-I, WP-II, TEWAC, TEFV and Sterli- Seal® (Washdown Duty)

Nema Designs: A, B, C,D and Wound Rotor; special designs for specific applications

Mountings: Footed, C-face, D-flange, P-base and special mounting faces or flanges for specific applications

Brakemotors: .25 -30 HP (T-frames) and .25 -60 HP (U-frames)

Outstanding Features: CONSTRUCTION - rugged cast iron or rolled steel (.25 -2hp) available; BEARINGS - oversized ball bearings; SERVICE FACTOR - standard 1.15; INSULATION - Class B or F insulation available; NAMEPLATE - stainless steel standard

Sterli- Seal® Stainless Motors

HP: .33 -10

RPM: 3600 and 1800

Power Supply: 3 phase, 60 Hz, standard 208-230/460 and 575 VAC

Enclosure: TENV and TEFC (Washdown Duty)

Nema Design: B

Mountings: Footed, C-face footed, C-face footless and Close Coupled Pump Style "JM"

Outstanding Features: CONSTRUCTION - All stainless steel frame, brackets, fan cover, conduit box and shaft; BEARINGS - oversized ball bearings; SERVICE FACTOR - standard 1.15; INSULATION - Class F; all fits with RTV sealant and four-quadrant stainless steel drain plugs in C-face bracket



Adjustable Frequency AC Motors

HP: 1 - 150

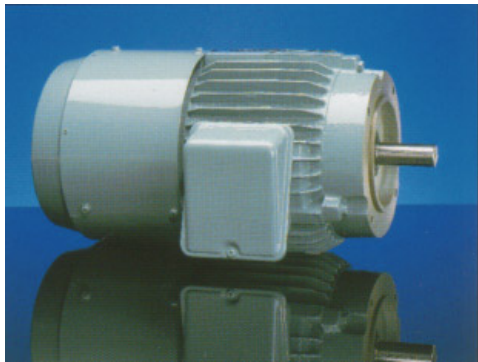
RPM: 3600, 1800 and 1200

Power Supply: 3 phase, 60 Hz, standard 208-230/460 or 575 VAC; wide variety of special voltages and frequencies available

Enclosures: TEFC, TEBC (totally enclosed blower cooled) and Sterli-Seal® (Washdown Duty)

Mountings: Footed, C-face and special mounting faces available for specific applications

Outstanding Features: Special spike resistant magnet wire; Class "H" insulation with Class "B" temperature rise; full phase to phase insulation; winding temperature thermostats standard; optional encoder for closed loop applications



Speed-Tron® 2000AC Controls

Power Supply: 3 phase input, 3 phase output; .25 -5 HP 230 VAC; .25 - 20 HP 460 VAC

Enclosures: NEMA 1, NEMA 12, and NEMA 4X/12 Sterli-Seal® (Washdown Duty)

Outstanding Features: 50 or 60 Hz input line frequency; 3 - 240 Hz operating frequency range; selectable local or remote operation; 0 - 10 VDC or 4 - 20 ma signal follower capability; simple approach to programming functions by use of a keypad and digital display

