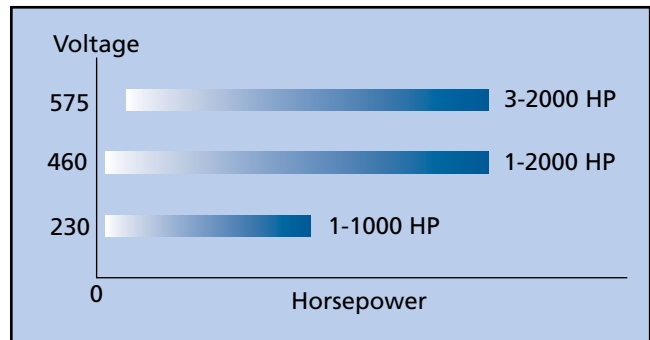


AC CustomPak

In addition to our pre-engineered AC RapidPak solutions, we offer the AC CustomPak solution, when the stand alone module or packaged drives can't answer the need. Available with the full range of Emerson / Control Techniques products, this engineered product can be customized to meet a wide variety of power and control configurations. With power ranges up to 2000 hp and voltages ranging from 208V to 575V. We can deliver a comprehensive and cost-effective design that meets the needs of the most exotic packaged drive configuration. It features Non-Regenerative AC drives, fieldbus communication & coprocessor accessories for the demanding applications. This package solution has several optional features including; AC line contactor, AC line fusing, Input and Output reactors, 12, 18 or 24 pulse operation for harmonic reduction.



UL1, Ventilated Encl., SPM, 600 hp, 460VAC



Standard Features

- Input Voltage 208-460-575 VAC, 50/60 HZ
- Standard Enclosure, NEMA-12 (PPBF), Fully Gasketed, (PPBF) Positive Pressure Blown and Filtered.
- CT Soft Windows™ based Programming Tool

Enclosure Design

- NEMA 3R, Enclosure, Fully Gasketed, (PPBF) Positive Pressure Blown and Filtered
- N4, N4X or N12, (TENV) Enclosure, with or without Air Conditioner Depending on Size of the Drive.
- 14 Gauge Steel

Options

- Normal Duty Rating (110% for 1 minute)
- Heavy Duty Rating (150% for 1 minute)
- 3%, AC Line Reactors
- 3%, AC Output Reactor
- Auto or Manual 3-Contactor Bypass
- Blower Motor Starter with Adjustable Overload
- Door Mounted Operator Devices.
- Circuit Breaker or Non-fused Disconnect Switch
- Input Main Lugs with Input Fusing
- Door Mounted LCD (SM – Keypad Plus) with Three Lines of Text.
- SM-Modules
- Air Conditioner
- Space Heater
- 18 Pulse Operation