

INDUSTRIAL AC DRIVES

THE STANDARD FOR RELIABILITY AND PERFORMANCE



Sustainable, Flexible, Easy.

Yaskawa industrial drives cover every automation application need in the industrial plant.

Our latest generation of drives provides simple motor setup with highly flexible network communications, embedded functional safety, and mobile device connectivity.





GA800 INDUSTRIAL AC DRIVE

Ultimate Combination of Power, Ease of Use, Flexibility and Performance

In addition to its exceptional torque production and precise control, you'll enjoy effortless setup with GA800's high resolution display and connection to your favorite mobile device. Whether you need simple control, advanced network communications or functional safety, look no further than GA800 for all your variable speed needs.



Power Range:

- 1 to 150 HP at 240 VAC
- 1 to 1000 HP at 480 VAC
- 125 to 500 HP at 600 VAC



GA500 INDUSTRIAL MICRODRIVE

Reliable and Versatile Microdrive with Expanded Power Range up to 40 HP

Designed for 10 years of continuous operation, the easy-to-install GA500 is quick and easy to program. Its flexible design enables it to run any induction, permanent magnet, or synchronous reluctance motor, allowing you to solve your most challenging applications.



Power Range:

- 1/6 to 5 HP at 240 V Single-Phase
- 1/6 to 30 HP at 240 V Three-Phase
- 1/2 to 40 HP at 480 V Three-Phase



FP605 INDUSTRIAL FAN AND PUMP DRIVE

Exceed Your Energy Expectations

FP605 is a versatile drive that saves time and resources on installation and programming, while maximizing efficiency for peak energy savings and the return on your investment. FP605 is designed for countless applications, including centrifugal compressors, fans, pumps, and process control in various industries



Power Range:

IP20/UL Type 1 (IP55/UL Type 12)

- 3 to 150 HP (40 HP) at 240 VAC
- 3 to 600 HP (100 HP) at 480 VAC



U1000 INDUSTRIAL MATRIX DRIVE

Superior Harmonic Performance and Regeneration in a Compact, Standalone Drive Solution

The U1000 is the fastest to commission low harmonic and regenerative drive in the market. It eliminates components and reduces wiring while boosting power factor, harmonic performance, and system efficiency. From retrofits to new installations, the all-in-one compact design simplifies the drive selection process.



Power Range:

- 10 to 100 HP at 240 VAC
- 7.5 to 800 HP at 480 VAC



DeviceNet EtherNet/IP EtherCATT POWERLINK CC-Link CANOPCA MODEL MECHATROLINK



















