

# YASKAWA

# RUGGED & POWERFUL

## GA800 AC DRIVE FOR INDUSTRIAL APPLICATIONS



### *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 through 150 HP at 240 V
- 1 through 600 HP at 480 V
- 300 through 500 HP at 600 V

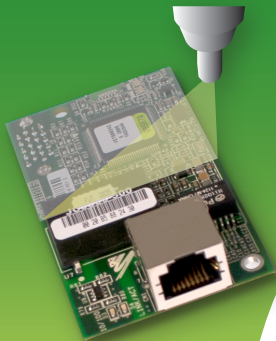
# GA800 AC DRIVE FOR INDUSTRIAL APPLICATIONS

It's a Snap!

Experience Yaskawa's Easy to Use and Powerful GA800 Variable Speed Drive!

## For Today and Tomorrow

- Embedded safe torque off minimizes downtime
- 12 Pulse version minimizes input harmonics
- Conformal coating (standard) resists contamination
- RoHS materials for environmental friendliness



## Take Charge of Motors up to 600 HP

- Induction, permanent magnet, reluctance
- Open and closed loop vector
- Fast-acting control for tripless operation
- Integrated brake transistor up to 125 HP



## Control it on YOUR Network

- Ethernet I/P
- ProfiNet
- Modbus TCP/IP
- Many others
- Auxiliary power input



**SUSTAINABLE**

Functional Safety  
Durable and Long-Lasting  
Environmentally Friendly

**FLEXIBLE**

Connectivity  
Advanced Motor Control  
Customizable

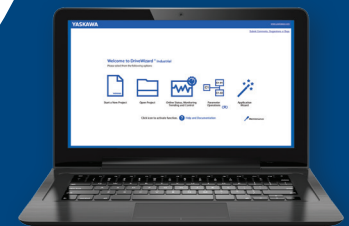
Intuitive Interface and Wizards  
Mobile Friendly

**EASY**



## It's SO Easy!

- High resolution display with Setup Wizards and Data-Logging
- Bluetooth and DriveWizard Mobile for convenient and easy interaction
- No Power? No Problem. Communicate with GA800 via power from your PC or mobile device!
- Store your drive's data locally or push to / retrieve from the Yaskawa cloud
- DriveWizard Desktop for comprehensive configuration and monitoring
- DriveWorks EZ provides custom capability with function block programming



**IT'S PERSONAL**

**YASKAWA**

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