



*Fast response.  
Customized solutions.  
Reduced inventory  
requirements.*

**FastFlex<sup>SM</sup> on-demand  
production — what you  
need, when you need it!**

## **FastFlex On-Demand Production Quick Facts:**

- On-demand production of fractional horsepower motors
- Most orders completed within 48 hours
- Capacity of 400 motors per hour
- No minimum quantity requirements
- Broad range of models available for applications such as ventilation, agricultural duty, hazardous location, pool and spa
- Based on lean enterprise principles
- Strategically located to offer fast delivery throughout North America

### **The challenge: Meet customer needs.**

At Emerson, we understand what our customers want — and need — to compete in today's marketplace:

- Fast access to a broad range of motors
- Short lead times
- Reduced inventory requirements

### **The answer: Emerson's FastFlex on-demand production process.**

At our state-of-the-art Customer Service Center in Southaven, Mississippi, customized fractional horsepower motors are now produced on-demand, as each individual order is placed, using our FastFlex production process. By stocking common versions of our most popular models, we have the ability to quickly put these motors into the FastFlex production process, customizing them as needed. As each order comes in, custom nameplates are immediately produced and affixed. If needed, rotation is reversed and packaging can be customized to meet individual specifications.

### **The result: Orders typically in 48 hours or less.**

Thanks to sophisticated equipment and processes — and an experienced, highly-skilled workforce — the FastFlex on-demand production process can generate as many as 400 motors per hour. That means most orders can be completed in just 48 hours or less! Plus, there are no minimum quantities required .



  
**EMERSON**<sup>™</sup>  
Motor Technologies

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## Modification options available:

- Change rotation
- Customized nameplates
- Customized motor labels and carton or skid packaging
- Add accessories, such as conduit boxes and cords
- Change lead length

## Lean Enterprise principles to shorten customer lead times.

To respond to our customers' needs for shorter lead times, we had to think "outside the box" about motor production. We evolved from the traditional practice of producing and stocking motors to meet forecasted demand to a forward thinking Lean Enterprise Process based on principles such as:

- Minimizing waste
- Maximizing efficiency
- Improving flexibility

By implementing lean processes — and by collaborating with industry-leading OEMs, end users and suppliers — we were able to dramatically change our motor production to better meet the needs of our customers.

Our FastFlex on-demand production process is just one result of this focus on lean principles — and it is providing key benefits to our customers. Completing each motor on-demand, as it is ordered, means faster delivery, reduced inventory requirements and improved order accuracy. In other words, the process helps Emerson customers get the right motors at the right time.

## A strategic location makes delivery even faster.

By using the FastFlex on-demand production process at our Customer Service Center in Southaven, Mississippi, we were able to locate final assembly closer to our customers. This strategically-located, multi-use facility — a 290,000-square-foot production, warehousing and distribution center — allows us to offer next-day delivery to the vast majority of our customers in the United States.

With fast, on-demand production...at an ideal location...Emerson is ready to meet your toughest delivery challenges! For more information, call 1-888-637-7333 or visit us online at [www.emersonmotors.com](http://www.emersonmotors.com).