

● **ENGINEERED FANS & MOTORS**

EC Fans & Drives is a Massachusetts based company specializing in the design and manufacture of Electronically Commutated Motors and Fans for Original Equipment Manufacturers.

With sales offices and production facilities strategically located in China, the United Kingdom and the United States, we are able to support our customers' global requirements with advanced fan and motor solutions whether standard or custom and ensure an efficient supply chain.

Our engineers consistently benchmark for the design and manufacture of products that not only maximize performance but also reduce energy consumption in order to provide significant end user benefits with a cost effective product offering.

● **INDUSTRY LEADER IN EC MOTOR TECHNOLOGY**

**80%**

SAVING IN ENERGY CONSUMPTION

Up to 80% is how much more energy efficient our

**ECplus and EXR motors** are compared to a traditional shaded pole motor.



Our Products Are Designed To Save Money And Energy - That's Being **GREEN**.

● **ELECTRIC MOTORS**

EC Fans & Drives have developed a range of energy efficient EC electric motors designed specifically for the HVAC and Refrigeration sectors.

These motors feature best in class levels of energy efficiency, surpassing the performance of all comparable products currently available in the market place.



● **MOTORIZED IMPELLERS**

We are pleased to offer to the HVAC, refrigeration and telecommunications sectors a comprehensive range of energy saving AC, BLDC & EC backward curve and forward curve motorized impellers.

Impeller diameters from 108mm to 400mm with varying depths.



## ● AC & DC AXIAL FANS

EC Fans & Drives offer a comprehensive range of AC & DC axial flow fans in numerous sizes with varying depths.

We understand that one fan cannot meet the needs of all applications. In becoming your preferred partner we can develop additional enhancements to our standard range of product in order to meet your specific application requirements.



## ● ENGINEERING

The EC Fans & Drives engineering team has a wealth of engineering expertise, based on many years of experience in the design and manufacture of electric motors and fans. All products are designed and built to deliver high levels of efficiency and reliability. High quality manufacturing processes, coupled with a clear focus on quality control, inspection and testing deliver strong levels of performance and longevity.

### Our Engineering Services Include:

- Product Evaluation
- Quality Testing
- Design & Recommendations
- Bespoke Design and Engineering Solutions

### 24/7 Engineering Support:

EC Fans & Drives has an Engineering Center of Excellence, based in the United Kingdom, with access to and familiarity with the latest developments in European and International engineering and design. We can provide a rapid response to all engineering requests.

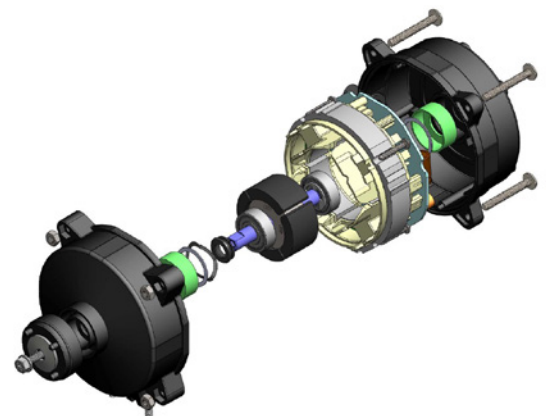
## ● DESIGN SERVICES

EC Fans & Drives have leading edge designers in the areas of motor and fan design with the ability to design and build a solution to your specific requirements for electric motors and fans. We can design or evaluate solutions for any customer application or requirement and, with our broad experience in world class manufacturing, we can design and supply a product tailored to specific operating parameters.

### Fan and Motor Design:

EC Fans & Drives experience in electric motor design gives us the perfect platform to design fans and air moving solutions tailored to the operating parameters and system requirements of the customer.

A deep understanding of motor design and construction allows us to produce a bespoke motor with a fan to deliver precisely what the customer requires.



The worldwide impetus to conserve energy through efficient design has never been stronger and, with electric motors responsible for more than half of global electricity consumption, EC Fans & Drives stands at the center of this worldwide initiative.

Contact us today, to experience the future of high technology and high efficiency with EC Fans & Drives leading the way!

Main: 508-996-7400  
[www.ecdrives.com](http://www.ecdrives.com)