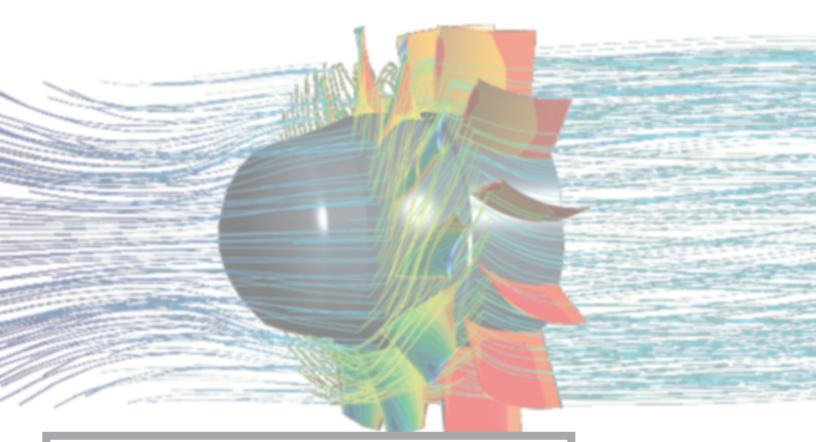


## Prodigy Series: Edison Fan









## Prodigy Series - Micro-Controlled Thermal Innovation

JMC Products raises the bar for innovative thermal solutions with the first fan from their 'Prodigy Series'. The series constitutes a brand new software-controlled thermal cooling technology. These intelligent DC fans have a micro-controller inside the fan providing a variety of beneficial software controlled abilities. This initial release covers the first of the two fans in the series: the 'Edison Fan'.

## Edison Fan

The Edison Fan runs the myriad of stock micro-control benefits as well as CLOSED LOOP PWM (pulse width modulation) SPEED CON-TROL. This enables the fan to maintain its PWM to RPM relationship regardless of the fan's operating static pressure or power supply voltage levels. This results in an intelligent fan that utilizes groundbreaking technology to be more efficient and effective.





## Basic Benefits of Micro-Control:

Intelligent DC fan control and drive, with a microcontroller inside the fan providing:

- Efficient power consumption
- Closed loop control
- Various alarms and speed feedback
- Easily maintain and upgrade







**Edison Fan Closed Loop PWM Speed Control** 

Micro-Controlling speed allows the Edison fan to maintain optimum airflow and minimal power consumption, therefore producing maximum value from the fan.





Samples of the Edison Fan are available right now in<br/>the following sizes:92x38 FV120x38 FV172x51#09203BU003#12003BU003#12003BU003#17200BU003Call 800.580.6688 or email sales@jmcproducts.com

#### About JMC Products

JMC is a thermal solutions provider with headquarters located in the beautiful city of Austin, Texas. Application development and customer support reside in the Austin headquarters, while manufacturing occurs at JMC's Dong Guan, China 60,000 square ft. facility. In addition, JMC has application centers in Europe and Taiwan. JMC sells its products to major Original Equipment Manufacturers (OEM) in Europe, Asia and the Americas. JMC focuses on developing and innovating high performance, reliable air-moving devices that are utilized in consumer electronics, personal computers, networking, storage and server applications. Our exceptional products and customer support insure our customers always STAY COOL.

# **H**. STAY COOL