



**FOR IMMEDIATE RELEASE**  
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*High capacity, centrifugal OAB400 Series blower delivers airflow of 1900 CFM...*

## **Orion Fans Develops High Airflow Motorized Impeller**

DALLAS, TX (May 19, 2015) – Orion Fans has launched a 400mm motorized impeller/blower that provides a high airflow of 1900 CFM. The OAB400 Series motorized impeller also offers a superior maximum static pressure value of 5.4" H<sub>2</sub>O. Meeting UL Class B Insulation requirements, the 404mm x 162mm (15.9" x 6.4") size OAB400 Series motorized impeller features an all-metal impeller, sealed dual ball bearing design, and rugged diecast aluminum frame. The blower also includes the required capacitor.

Featuring backward curved blades, the motorized impeller is designed for electronic cabinet, telecommunications, air filtration, networking, and ventilation systems. This style of blower meets the demands of a wide range of applications, with custom packaging available for special requirements.

“The OAB400 Series motorized impeller moves a significant amount of air for its size. The impeller combines high airflow with high reliability in high static pressure

environments to offer a low-maintenance, cost-effective cooling solution,” said David Luna, VP of Sales and Marketing at Orion Fans.

The 230V AC OAB400 Series blower has a current rating of 1.26A, a power rating of 287W, at an operating temperature range of -40°C to +80°C.

For more information about Orion Fans’ OAB400 Series motorized impeller, go to <http://orionfans.com/images/files/OAB400.pdf>, contact an authorized Orion distributor; or contact Orion Fans at 10557 Metric Dr., Dallas, TX, 75243; call 800-323-2439, e-mail at [dluna@orionfans.com](mailto:dluna@orionfans.com).

Orion Fans, a division of Knight Electronics, Inc. is an ISO9001/2008 global manufacturer of standard and custom AC and DC fans, fan accessories, fan trays, and blowers. Established in 1995, Orion Fans supplies quality engineered and competitively priced cooling products and assemblies to OEMs worldwide. The company has engineering and manufacturing facilities in the United States, Europe, and Asia.

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