## ENGINEERINGINNOVATION



## HIGH AIRFLOW ACCURACY & EFFICIENCY

Airflow and efficiency are maximized using intelligent controllers that provide single, dual, and variable speeds that minimize noise. Proprietary aerodynamic designs include single and dual wheel housing blowers and straight or curved blade axial fan impellers.



## ADVANCED MOLD FLOW ANALYSIS

Design and manufacturing efficiencies are maximized with advanced techniques in UG, PRO-E, and Mold Flow Analysis software and CAD/ CAM/CAE technology to ensure optimal design and performance.



## SPECIALTY LAB TESTING

The Specialty Integrated Fan Testing Laboratory ensures thorough testing under the strictest conditions to maximize performance and long-term reliability.



ADVANCED TESTING

Advanced testing includes an Intelligent MGS system and composite performance analysis that can test pressure, temperature, and airflow with high speed and accuracy.



MAXIMUM PROTECTION

All condensing and evaporating fans and blowers include motor fuse protection to ensure that the power supply is cut off in order to reduce maintenance costs and avoid damage. Additional protection features include over-current protection, shortcircuit protection, and over-voltage protection.



MOBILE TRANSPORT HVAC APPLICATIONS

High-efficiency, energy-saving, and environmentally friendly DC brushless fans and blowers are used in engine cooling systems in rail, truck, bus, and other automotive HVAC applications including oil cooling radiators and transport refrigeration.