



**IF IT HAPPENS OUT THERE,
WE CAN MAKE IT HAPPEN
IN HERE.**

Desert sandstorms. A Category 3 hurricane. Torrential rains. Replicating the real-world conditions your equipment must withstand requires a commitment to maintaining state-of-the-art testing labs and procedures.

At AMCA our testing labs are unique to the air movement industry. We are the only accredited third-party testing body. It's in the labs where we perform our most valuable services: testing and certifying your product's performance.



RESOURCES

AMCA International Headquarters
and Laboratory
amca.org

AMCA White Papers
amca.org/whitepapers

AMCA Education Program
amca.org/educate

CRP Publications (no cost)
and Standards (cost)
amca.org/store

Searchable CRP Database of AMCA
Certified Products
amca.org/certified-listed/cpsearch.php

For more information on
AMCA Certified Ratings Programs
and membership benefits, visit our website.

amca.org



AMCA Corporate Headquarters
30 West University Drive
Arlington Heights, IL 60004-1893
United States of America
1-847-394-0150



ABOUT LAB/TESTING
**WIND.
RAIN.
SAND.**

AMCA 210 Figure
Maximum Inlet Area
Any Rotation: 0.441 m² (4.7

AMCA 500, 610
Maximum Free Area
Figure 5.2, 5.3: 0.093 m² (1.0
Figure 5.5: 0.735 m² (7.92

Maximum Duct Sizes
Round: 305 mm (12 in
Rectangle: 305 x 305 mm



STAND FOR A HIGHER STANDARD

4,000 AND COUNTING.

We've tested and certified more than 4,000 different models and brands of air movement products and controls, including:

- Fans for commercial and residential applications
- Fans for fire and smoke control
- Air curtains
- Louvers
- Industrial process fans
- Dampers

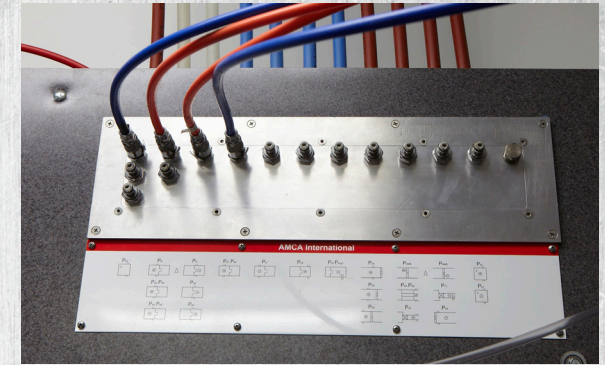
Beyond testing for environmental conditions, we test for various kinds of efficiencies, leakage, stability and sound performance.



A WORLD-CLASS, MAKE THAT A WORLDWIDE, LAB NETWORK

The AMCA lab at our headquarters location in Chicago is an ENERGY STAR® approved test laboratory and is A2LA ISO/IEC 17025 > Mechanical (2477.01) – Accredited. It is the standard to which all AMCA's accredited independent laboratories, located in France, United Arab Emirates, Malaysia and South Korea, are calibrated. The testing laboratory is equipped with the latest equipment and tests in accordance with AMCA International's test standards and other international standards. All instrumentation within the facility is continually calibrated and checked against dozens of AMCA accredited laboratories around the world.

The AMCA laboratory network continues to grow, with over 50 accredited labs in 16 countries. Qualified companies, whether AMCA members or not, are eligible to become accredited.



RESULTS YOU CAN BELIEVE.

Maintaining a reliable, independent protocol for testing HVAC equipment is a vital part of our mission. AMCA's testing procedures and services provide purchasers, specifiers and users with reliable and accurate information for the selecting of certified and listed products that will meet your demands for performance, efficiency and reliability.

AMCA testing standards are part of industry specifications around the globe. Approved by ANSI and consistent with ISO, our standards provide the air movement and control industry with essential peer-vetted resources. The AMCA library of resources includes recommended practices for more than 20 separate standards.

To learn more, visit amca.org

