



NEWS RELEASE

AMCA International

Air Movement and Control Association International, Inc.
The International Authority on Air System Components Since 1917

30 West University Drive
Arlington Heights, IL 60004, USA
847-394-0150
communications@amca.org
www.amca.org

FOR IMMEDIATE RELEASE

CONTACT

Andy Fry
Marketing Manager
afry@amca.org
+1 847-704-6325

AMCA INTERNATIONAL LAUNCHES AMCA STANDARD 207

ARLINGTON HEIGHTS, Ill., April 24, 2017 – The Air Movement and Control Association (AMCA) International Inc. announces the launch of the brand-new ANSI/AMCA Standard 207, *Fan System Efficiency and Fan System Input Power Calculation*.

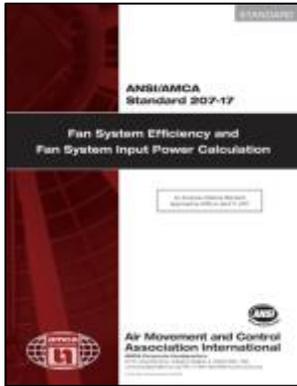
The designation for 207 is ANSI/AMCA Standard 207-17. It was approved by AMCA membership April 12, 2017, and it was approved by the American National Standards Institute on April 17, 2017.

ANSI/AMCA Standard 207-17 provides a method to estimate the input power and overall efficiency of an extended fan system. An extended fan system is composed of a fan and an electric motor but may also include a transmission and a motor controller. While direct measurement of fan system performance is preferred, the large number of fan system configurations often makes testing impractical.

This standard offers a standardized method to estimate fan system performance by modeling commonly used components. Calculations reported in accordance with this standard offers fan users a tool to compare alternative fan system configurations in a consistent and uniform manner. This document does not provide selection guidance. Users must assure that selected components have sufficient capacity and are configured to produce the desired results.

AMCA 207 offers a standardized method to estimate fan system power consumption and efficiency,” said Michael Brendel, AMCA 207 Committee Chair. “It provides the fan industry and the engineering community with a consistent means to compare multiple fan system configurations when test data are not available.”

AMCA 207-17 is available at the AMCA bookstore at www.amca.org/store. AMCA members receive a 50% discount on this and all items in the store. AMCA members should login to their account at <http://www.amca.org/members/login.aspx> before logging into the AMCA Store, ensuring their discount. Licenses for more than one person can be purchased while checking out.



About AMCA International

*The Air Movement and Control Association (AMCA) International Inc. a not-for-profit trade association with more than 370 member companies worldwide representing more than \$3 billion in annual revenue. AMCA's mission is to advance the health, growth and integrity of the air movement and control industry, with programs like certified ratings, verification of compliance and international standard development. AMCA also advocates for model codes, regulations and utility incentive programs that promote efficiency and life safety. **For more information about AMCA, visit www.amca.org.***

A high-resolution image of AMCA 207-17 can be found in AMCA's [public press folder](#).