ANSI/AMCA Standard 204-05

Balance Quality and Vibration Levels for Fans

An American National Standard Approved by ANSI on September 23, 2005



AIR MOVEMENT AND CONTROL ASSOCIATION INTERNATIONAL, INC.

The International Authority on Air System Components

This is a preview. Click here to purchase the full publication.

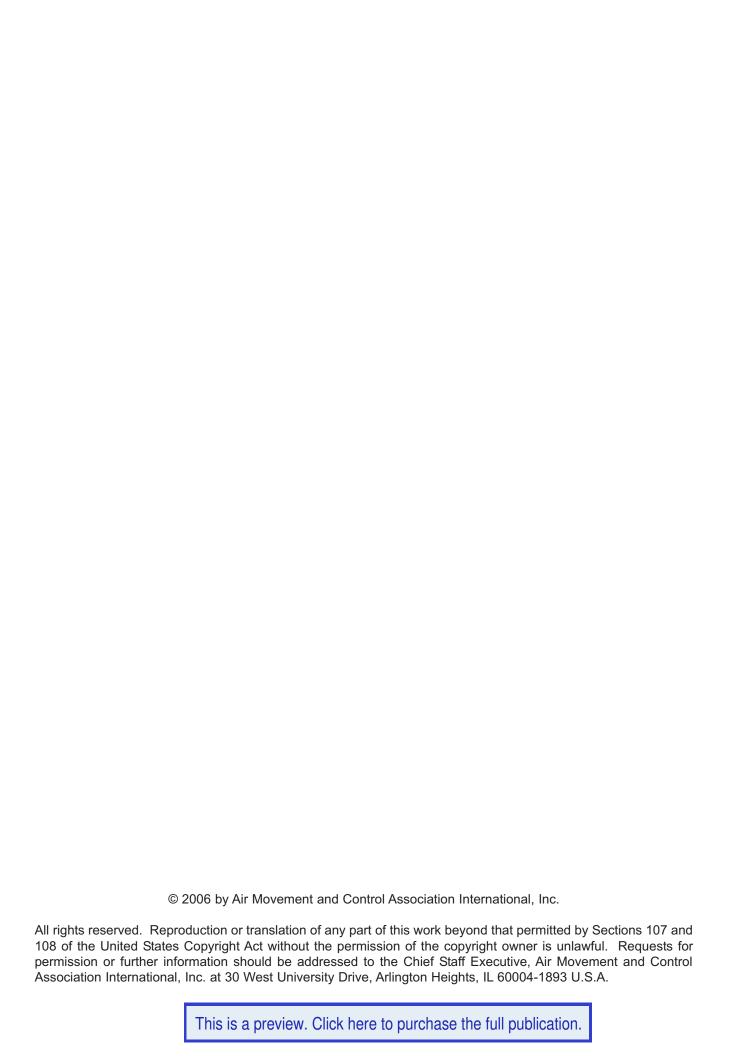
ANSI/AMCA STANDARD 204-05

Balance Quality and Vibration Levels for Fans



Air Movement and Control Association International, Inc. 30 West University Drive
Arlington Heights, IL 60004-1893

This is a preview. Click here to purchase the full publication.



Authority

This edition of ANSI/AMCA Standard 204 was adopted by the membership of the Air Movement and Control Association International, Inc., on 03 August 2003. This standard addresses the need of both the users and manufacturers of fans for technically accurate but uncomplicated information of the subjects of fan balance precision and vibration levels. The data presented herein is referenced to applicable national and international standards and is in harmony with these standards, including ISO 14694:2003, *Industrial fans - Specification for balance quality and vibration levels*. Information from the reference standards is supplemented by years of experience on the part of committee members and from other contributors in the industry.

AMCA 204 Review Committee

Dr. John Cermak, Chair Acme Engineering & Manufacturing Corporation

Dick Williamson, Vice Chair Twin City Fan Companies, Ltd.

Dr. Vasanthi Iyer Air Movement Soluctions, LLC

Ralph Jackson Cincinnati Fan & Ventilator Company

Enrique Hernandez Flakt Woods Mexico Fans, S.A. de C.V.

Tim Kuski Greenheck Fan Corporation

David Marshall Howden Buffalo, Inc.

Tan Tin Tin Kruger Ventilation Industries Pte. Ltd.

Bradley F. Skidmore. P.E. Loren Cook Company

Scott Phillips The New York Blower Company

Robert W. Lipke RWL Technical Services, Inc.

Paul R. Saxon (ret.)

AMCA International Staff

Joe Brooks AMCA International Staff

Disclaimer

AMCA uses its best efforts to produce standards for the benefit of the industry and the public in light of available information and accepted industry practices. However, AMCA does not guarantee, certify or assure the safety or performance of any products, components or systems tested, designed, installed or operated in accordance with AMCA standards or that any tests conducted under its standards will be non-hazardous or free from risk.