

AMCA Publication 311-05 (Rev. 10/10)

Certified Ratings Program - Product Rating Manual for Fan Sound Performance



**AIR MOVEMENT AND CONTROL
ASSOCIATION INTERNATIONAL, INC.**

The International Authority on Air System Components

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Certified Ratings Program Product Rating Manual for Fan Sound Performance



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Authority

This publication was approved by the AMCA International membership on 13 February 2005, and became effective on 1 March 2005. It is not the intent of the committee to require currently licensed product line catalogs to be changed based on the editorial changes made in this revision. New catalogs and catalogs in their normal cycle of product line catalog revision will be required to update.

The May 2007 revision was approved by the AMCA International membership on 6 May 2007, and became effective on 1 June, 2007. This revision introduces a new sone rating called spherical sones, differentiating from the traditional sone rating (now referred to as hemispherical sones), and adds Annex B to provide the method of calculating and presenting spherical sones.

The July 2009 revision was approved by the AMCA membership on 25 July 2009, and became effective on 1 August 2009. This revision introduces Annex C, which adds requirements for certifying sound performance of air curtain units.

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Related AMCA Documents

Related Publications	AMCA Publication 11	<i>Certified Ratings Program Operating Manual</i>
	AMCA Publication 211	<i>Certified Ratings Program Product Rating Manual for Fan Air Performance</i>
Related Standards	ANSI/AMCA Standard 300	<i>Reverberant Room Method for Sound Testing of Fans</i>
	ANSI/AMCA Standard 301	<i>Methods for Calculating Fan Sound Ratings from Laboratory Test Data</i>

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