

AMCA Publication 11-03 (R2008) (Rev. 10/13)

Certified Ratings Program Operating Manual



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

The International Authority on Air System Components

AMCA Publication 11-03 (R2008) (Rev. 10-13)

Certified Ratings Program Operating Manual



Air Movement and Control Association International
30 West University Drive
Arlington Heights, Illinois
60004

AMCA Publications

Authority

Publication 11 is based on the general program requirements found in AMCA Publication 211-94 (Rev. 11/98). AMCA Publication 211-94 (Rev. 11/98) was split into two documents. One was this document, the Certified Ratings Program Operating Manual, and the other was the Product Rating Manual for Fan Air Performance Ratings, which contains additional certification requirements that pertain to fans only.

Publication 11 was reaffirmed in March, 2008.

The June, 2008 revision removes Section 9.3.4. This change allows products licensed with a CRP L to be check tested at the same frequency as other licensed product lines.

The May, 2010 revision includes the addition of the CRP M procedure and revisions to the appeals procedure (Section 16.2).

The January, 2011 revisions specify units of measurement for catalogs, check test intervals, and additional CRP-M details.

The May, 2011 revision adds a definition for "public."

The July, 2011 revision revises the definition of "catalog."

The January, 2013 revision adds additional requirements for administration of the ENERGY STAR® program.

The October, 2013 revision outlines actions taken against violations and includes the addition of Annex B. It also adds requirements pertaining to the accessibility of information to the public.

Copyright

© 2013 by Air Movement and Control Association International, Inc.

All rights reserved. Reproduction or translation of any part of this work beyond that permitted by Sections 107 and 108 of the United States Copyright Act without the permission of the copyright owner is unlawful. Requests for permission or further information should be addressed to the Executive Director, Air Movement and Control Association International, Inc. at 30 West University Drive, Arlington Heights, IL 60004-1893 U.S.A.

Objections

Air Movement and Control Association International, Inc. will consider and decide all written complaints regarding its standards, certification programs, or interpretations thereof. For information on procedures for submitting and handling complaints, write to:

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

European Air Movement and Control Association
Nutkin Cottage
Barracks Road, Assington
Suffolk CO10 5LP
UK

Asia AMCA
27 Senoko Way (Level 2)
Singapore 758060

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.

Review Committee

W.T.W. (Bill) Cory	Woods Air Movement Limited
Claude Longet	ABB Solyvent-Ventec
John Cermak	Acme Engineering & Manufacturing Corporation
Dave LeClerc	Aerovent, A Twin City Fan Company
Rad Ganesh	Aerovent, A Twin City Fan Company
Chris Lack	Elta Fans Limited
Mike Duggan	Federation of Environmental Trade Associations Limited
Pete Neitzel	Greenheck Fan Corporation
Paul Novotny	The New York Blower Company
Dario Brivio	Nicotra S.p.A.
R. Arnold Robb	Universal Fan & Blower Limited
Ian P. Andrews	Vent-Axia Limited
Mark Stevens	AMCA International Staff
Joe Brooks	AMCA International Staff

Contents

- 1. Purpose..... 1
- 2. Certified Ratings Program Participation Eligibility 1
- 3. Administration..... 1
 - 3.1 Administrator 1
 - 3.2 Promotion of the AMCA International Seal 1
 - 3.3 Registering complaints 1
 - 3.4 Confidentiality 2
 - 3.5 Section headings 2
- 4. Responsibilities of Parties..... 2
 - 4.1 AMCA International staff responsibilities..... 2
 - 4.2 Licensee's responsibilities..... 2
- 5. Definitions 2
 - 5.1 General..... 2
 - 5.2 Classifications and types of companies 5
- 6. Procedure for Participating In the AMCA International CRP 7
 - 6.1 Licensing procedure 7
 - 6.2 Cataloging requirements 7
 - 6.3 Units used in performance rating 7
- 7. Certification Procedure 8
 - 7.1 General procedure 8
 - 7.2 Detailed procedure 8
 - 7.3 Product testing..... 8
 - 7.4 Application for a product line license..... 8
 - 7.5 Data submittal requirements 9
 - 7.6 AMCA International staff review of test data 9
 - 7.7 Precertification check test 9
 - 7.8 Submittal of proposed catalog data..... 10
 - 7.9 AMCA International staff review of proposed catalog data 10
 - 7.10 Issuance of notice of acceptability for license 10
 - 7.11 Submittal of proof copy of the catalog 11
 - 7.12 AMCA International staff review of proof copy of the catalog 11
 - 7.13 Submit finished catalog 11
 - 7.14 AMCA International staff review of published catalog and issuance of the Appendix to the License Agreement 11
- 8. Other Certification Program Procedure Requirements 12
 - 8.1 Certification procedure for similar products (CRP A) 12

8.2	Certification procedure for nameplated products (CRP B).....	12
8.3	Certification procedure for products manufactured under license from another manufacturer (CRP L and CRP M).....	12
9.	Requirements for Maintaining the Certified Ratings License	15
9.1	Catalog changes.....	15
9.2	Design changes.....	15
9.3	Check tests.....	15
9.4	Test procedure	16
9.5	Inspection of check test sample	17
9.6	Comparison of data	17
9.7	Charges	17
9.8	AMCA International purchased samples	17
9.9	Return of the check test sample.....	17
9.10	Violations	17
9.11	Complaint file.....	20
10.	AMCA International Certified Ratings Seal	20
10.1	Trademark	20
10.2	Purchase of the AMCA International Certified Ratings Seals	20
10.3	Reproduction of the AMCA International Certified Ratings Seal.....	20
10.4	Other logos and marks	20
10.5	Permitted uses of the AMCA International Certified Ratings Seal	20
10.6	Prohibited uses of the AMCA International Certified Ratings Seal	21
10.7	Violations	21
11.	Catalogs and Publications.....	21
11.1	Performance catalogs	21
11.2	Electronic media catalogs	22
11.3	Required qualifying statements	22
11.4	Catalogs containing licensed and non-licensed products or ratings	22
11.5	Other publications	23
12.	Challenge Test	23
12.1	Challenge test procedure	23
12.2	Satisfactory challenge test	24
12.3	Failed challenge test	24
13.	Directory of Licensed Products	24
14.	License Fees and Assessments.....	24
15.	Data Checking and Listing Charges	24
16.	Appeals and Settlement of Disputes	25
16.1	Appeal procedure	25
16.2	Settlement of disputes	25

17. Changes to the Program	25
18. CRP Violation Administration Procedure	25
18.1 Procedure	25
18.2 Notification of the AMCA Website CRP Update Directory	26
18.3 Appeals.....	26
Annex A License Agreement (Informative).....	28
Annex B Electronic Catalogs (Normative)	34

Certified Ratings Program – Operating Manual

1. Purpose

The purpose of the AMCA International Certified Ratings Program (CRP) is as follows:

To provide the buyer, user and specifier assurance that the manufacturer's published performance ratings of air system components are reliable and accurate, and further, to provide these parties with information on how the product was tested, what appurtenances were included, and other pertinent information so that they may be able to select an air system component that will provide the performance required.

To provide a procedure for verification of the manufacturer's performance ratings on a regular schedule by check testing of the certified product line in the AMCA International Laboratory.

This document is to be used in conjunction with companion documents as applicable, such as AMCA publications 111, 211, 212, 311, 511, 611, 1011, and all known applicable Certified Ratings Program documents currently in use, and shall govern the AMCA International Certified Ratings Program.

2. Certified Ratings Program Participation Eligibility

The following entities shall be eligible to participate in the AMCA International CRP:

- 1) Any manufacturer engaged in the design, fabrication, assembly and sale of air systems components as part of its standard operations and at such frequent intervals that such devices comprise regular product offerings, as opposed to a business engaged in such operations on isolated occasions to meet the requirements of a particular job and that does not market and offer such products to the public on a regular basis, shall be eligible to participate in this program.
- 2) Any business that sells the product(s) of an AMCA International-licensed manufacturer under the name of the selling company shall also be eligible to participate in this program with regard to the specific product(s) for which the licensed manufacturer has been licensed by AMCA to apply the CRP Seal.
- 3) Any business licensed by an original manufacturer or parent company to fabricate, assemble and sell the product(s) of the original manufacturer or parent company shall also be eligible to participate in this program with regard to the specific product(s) for which the original manufacturer or parent company has been licensed by AMCA to apply the CRP Seal.

3. Administration

3.1 Administrator

The administration of the CRP shall be the responsibility of the Executive Director of AMCA International.

3.2 Promotion of the AMCA International Seal

The Executive Director of AMCA International shall be responsible for promoting the use of the AMCA International Certified Ratings Seal.

3.3 Registering complaints

Complaints regarding ratings, licensed products, misuse of the AMCA International Certified Ratings Seal or reference to the AMCA International Certified Ratings Seal shall be addressed to the Executive Director of AMCA