



Air Movement and Control Association International

AMCA Corporate Headquarters

30 W. University Drive, Arlington Heights, IL 60004-1893, USA communications@amca.org • Ph: +1-847-394-0150 • www.amca.org © 2016 Air Movement & Control Association International

AMCA Publication 11-16

Certified Ratings Program Operating Manual



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

AMCA Publications

Authority AMCA Publication 11-16 was adopted by the membership of the Air Movement and

Control Association International Inc. on September 12, 2016.

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

David Johnson (Chair) Berner International Corp

Jeffrey Blake Construction Specialties, Inc.

Eric Gohring Air Balance, Inc

Paul Lauritzen Big Ass Solutions

Darren McArthur Broan-Nutone LLC

Fernando A. Ruiz Equipos Electromecanicos, S.A de C.V.

Tim Sutton Canarm Ltd

Andy Timm The New York Blower Company

Mark VanderKooy Greenheck Fan Corporation

Joe Brooks AMCA International Staff

Contents

1. Purpose	
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	2
3.4 Confidentiality	2
3.5 Section headings	2
3.6 Impartiality	2
4. Responsibilities of Parties	2
4.1 AMCA International staff responsibilities	2
4.2 Licensee's responsibilities	2
5. Definitions	3
5.1 General	3
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 proof copy of the catalog	
7.9 AMCA International staff review of proof copy of the catalog	
7.10 Submit finished catalog	
7.11 AMCA International staff review of published catalog and issuance of the appendix to the Agreement	
7.12 Third party catalogs	
8. Other Certification Program Procedure Requirements	
8.1 Certification procedure for similar products (CRP-A)	
8.2 Certification procedure for nameplated products (CRP-B)	
8.3 Certification procedure for products manufactured under license from another manufactu	ırer (CRP-L and
9. Requirements for Maintaining the Certified Ratings License	
9.1 Catalog changes	14

9.2 Design changes	14
9.3 Check tests	14
9.4 Test procedure	15
9.5 Inspection of check test sample	
9.6 Comparison of data	16
9.7 Charges	
9.8 AMCA International purchased samples	
9.9 Return of the check test sample	
9.10 Violations	
9.11 Complaint file	
10. AMCA International Certified Ratings Program Seal	
10.1 Trademark	
10.2 Purchase of the AMCA International Certified Ratings Program Seals	
10.3 Reproduction of the AMCA International Certified Ratings Program Seal	
10.4 Other logos and marks	
10.5 Permitted uses of the AMCA International Certified Ratings Program Seal	
10.6 Prohibited uses of the AMCA International Certified Ratings Program Seal	
10.7 Violations	
11. Catalogs and Publications	
11.1 Performance catalogs	
11.2 Electronic media catalogs	
11.3 Required qualifying statements	
11.5 Other publications	
·	
12. Challenge Test	
12.1 Challenge test procedure	
12.3 Failed challenge test	
13. Directory of Licensed Products	
14. License Fees and Assessments	
15. Data Checking and Listing Charges	
16. Appeals and Settlement of Disputes	23
16.1 Appeal procedure	23
16.2 Settlement of disputes	24
17. Changes to the Program	24
18. CRP Violation Administration Procedure	24
18.1 Procedure	24
18.2 Notification of the AMCA website CRP update directory	24
18.3 Appeals	24
Annex A License Agreement (Informative)	27
Annex B Electronic Catalogs (Normative)	33

	B.1 Introduction	33
	B.2 Scope	33
	B.3 Allowable performance modifications	33
	B.4 Required qualifying statements	33
	B.5 Certification of electronic performance data	34
	B.6 Version numbers	34
	B.7 Identifying certified performance	34
	B.8 AMCA directory listings	34
Α	nnex C Check Test Flow Chart (Informative)	. 35

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, accurate and in compliance with applicable national and international standards. Further, its purpose is 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 the certified product line in the AMCA International Laboratory or an AMCA International independent accredited laboratory.

This document shall govern the AMCA International Certified Ratings Program and 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 AMCA International Certified Ratings Program documents currently in use.

2. Certified Ratings Program Participation Eligibility

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

- Any manufacturer that is a member in good standing of AMCA International.
- Any manufacturer that is not a member in good standing of AMCA International but is
 otherwise 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 may be eligible to participate in the program.
- Any manufacturer that is engaged in the design, fabrication, assembly and sale of air systems components but that does not otherwise satisfy the criteria for membership in AMCA International may be eligible to participate in the program.
- Any business that sells the product(s) of an AMCA-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 (henceforth referred to as the "AMCA International Certified Ratings Program Seal" or the "Seal").
- 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 AMCA International Certified Ratings Program 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 Program Seal.