



2009 Directory of Certified Portable Electric Room Air Cleaners

Edition No. 1 – January 2009



Published by
Association of Home Appliance Manufacturers
1111 19th Street, N.W., Suite 402
Washington, DC 20036
202/872-5955 www.aham.org or www.cadr.org

2009 Directory of Certified Portable Electric Room Air Cleaners

Edition No. 1 – January 2009

©AHAM 2009



Published by
Association of Home Appliance Manufacturers
1111 19th Street, N.W., Suite 402
Washington, DC 20036
202/872-5955 www.aham.org or www.cadr.org



We're AHAM, the Association of Home Appliance Manufacturers, an organization that verifies the testing results of home appliances such as room air conditioners, dehumidifiers – and, of course, room air cleaners.

Since 1967, we've used outside labs to test products, and today you'll find AHAM certified ratings on a variety of appliances. This makes comparing products easier for you.

All of the manufacturers listed in this directory voluntarily participate in the AHAM certification program for room air cleaners. This standardized measurement system – known as the Clean Air Delivery Rate, or CADR – determines how well an air cleaner reduces pollutants such as tobacco smoke, dust and pollen. From air cleaner to air cleaner, compare the CADR numbers listed next to each model number. First, look at suggested room size. Then refer to the tobacco smoke, dust and pollen CADR numbers. The higher the numbers, the faster the unit filters the pollutants out of the air. If from one unit to the other the ratings are the same, their air filtering performance is similar.

Companies Licensed to Participate in the AHAM Portable Electric Room Air Cleaners Certification Program:

Access Business Group

Blueair, Inc.

Crane USA, Inc.

Dri-Eaz Products, Inc.

Friedrich Air Conditioning Company

GE Consumer & Industrial

GD Midea Environmental Appliances Manufacturing Company

Headwaters, Inc.

Hung Hsing Electric Co., LTD.

Hunter Fan Company

Jarden Consumer Solutions/The Holmes Group, LLC

Kaz, Inc.

Nano Biothys Company, LTD.

Rexair LLC

Rinnai America Corporation

Salton Inc.

SC Johnson

Sharp Electronics

3M Company

Toyotomi USA Inc.

Vornado Air, LLC

Winix, Inc.

Woongjin Coway Co.,LTD.

Zojirushi America Corporation

The AHAM Certification Program for Portable Electric Room Air Cleaners

The Portable Electric Room Air Cleaner Certification Program is sponsored by the Association of Home Appliance Manufacturers (AHAM). The Program provides assurance to the public, through presence of the AHAM Certification Seal, that manufacturers' claimed ratings of Clean Air Delivery Rate (CADR) have been independently verified in accordance with ANSI/AHAM Standard AC-1, "Method for Measuring Performance of Portable Household Electric Room Air Cleaners".

Under the terms of the Certification Program, manufacturers certify CADR of a portable electric room air cleaner. An independent laboratory verifies the performance of random samples taken from factory, warehouse and dealer showrooms.

Participation in the Certification Program is voluntary and is open to all manufacturers and firms who market private brand models. As program sponsor and verifying authority, AHAM retains a laboratory (Intertek) to administer testing of sample units and to verify manufacturers' claimed ratings.

Program Scope

ANSI/AHAM Standard AC-1 applies to portable electric room air cleaners that remove particulate matter from the air and that have CADR ratings within the ranges noted below:

| | |
|---------------|----------------|
| Tobacco Smoke | 10 to 450 CADR |
| Dust | 10 to 400 CADR |
| Pollen | 25 to 450 CADR |

Room Size Calculation

Room size is calculated using the following formula:

Room Square Feet = Smoke CADR value x 1.55

Room Square Meters = Smoke CADR value x 0.144

This formula is based on the CADR requirement to remove 80% of smoke particles, assuming one room air exchange per hour. Further information on this calculation can be obtained from AHAM.

The Seal

The AHAM Portable Electric Room Air Cleaner Certification Seal is a mark issued by AHAM to all manufacturers and private brand sellers of portable electric room air cleaners who are Licensees in the Certification Program. Under terms of the Certification Program, the manufacturer certifies that the CADR of all portable electric room air cleaners bearing this mark are determined and accurately stated in accordance with the requirements of ANSI/AHAM Standard AC-1. The Certification Seal is required on all packaging of certified portable electric room air cleaners. Additionally, Program terms require that manufacturers display only CADR values for tobacco smoke, dust and pollen within the certification seal. The seal cannot imply certification of any other feature or performance factor.

Directory

AHAM's Directory of Certified Portable Electric Room Air Cleaners lists current program models for each participating Licensee in the Program. The directory is published semi-annually (January and July) with quarterly electronic publications (January, April, July, October) available at www.cadr.org. The directory edition may include room air cleaner models that were produced during a previous directory period, but which have no scheduled production during the current period.

Note: If the word *WAS* is displayed next to a line, the data shown in that line was the previously certified data before the rating was changed as noted.

Inquiries and Comments

Comments or questions on AHAM's Portable Electric Room Air Cleaner Certification Program should be directed to AHAM or visit our website at www.cadr.org.

Ozone Emission Information

An ozone emission limit of 50 parts per billion (ppb) is recognized by the U.S. Food & Drug Administration for medical products and is referred to in U.S. EPA guidelines for indoor air quality¹. Underwriters Laboratories Safety Standard 867 recognizes 50 ppb as a maximum ozone emission limit. Participants may voluntarily provide certified ozone emissions data to UL Standard 867, Section 37, which is not subject to separate verification testing by AHAM. Additional information on ozone emission is available from individual manufacturers.

AHAM provides Program Licensees the opportunity to report portable electric room air cleaner compliance with UL 867, Part 37 in the AHAM Portable Electric Room Air Cleaner Directory. Inclusion of ozone emission information is voluntary. Ozone emission information is not part of the AHAM Certification Program for Portable Electric Room Air Cleaners and is not subject to independent verification testing by AHAM.

¹ This limit is also recognized by California Law AB2276-2006 for emissions from portable air cleaners sold in the state. There is no implication that ozone listing in this directory complies with the California ozone certification program for air cleaners.

DIRECTORY LISTING OF CERTIFIED PORTABLE ELECTRIC ROOM AIR CLEANERS - January 2009

| Brand | CERTIFIED DATA | | | | Meets Ozone Limits |
|---|----------------|--------------------|-------------|-----------------|--------------------|
| | Dust CADR | Tobacco Smoke CADR | Pollen CADR | Room Size sq FT | |
| 592 Plasma | | | | | |
| Rinnai America Corporation | | | | | |
| 103 International Drive Peachtree City, GA 30269 : USA | | | | | |
| RCE-592ACP | 71 | 63 | 122 | 97 | |
| Airgle | | | | | |
| Airgle Corporation | | | | | |
| 14838 56th Flushing, NY 11355 : USA | | | | | |
| Airgle 750 | >400 | >450 | >450 | 698 | |
| AquaRainbow | | | | | |
| Rexair LLC | | | | | |
| 230 Seventh Street Cadillac, MI 49601 : USA | | | | | |
| E2 | 61 | 55 | 67 | 90 | |
| Arm & Hammer | | | | | |
| JCS/THG LLC | | | | | |
| 13120 Jurupa Ave. Fontana, CA 92337 : USA | | | | | |
| AOR115PF-U | <10 | <10 | 30 | <15 | |
| AOR118-U | 14 | <10 | 29 | <15 | |
| AOR1000PF | 19 | 29 | 35 | 45 | |
| AOR240FC-U | 25 | 40 | 62 | 62 | |
| AOR223-U | 35 | 46 | 35 | 71 | |
| Atmosphere Air Purifier | | | | | |
| Access Business Group | | | | | |
| 7575 Fulton Street East Ada, MI 49355 : USA | | | | | |
| 101076 | 250 | 250 | 250 | 390 | Yes |
| 102858 | 250 | 250 | 250 | 390 | Yes |
| AURA | | | | | |
| Olimpia Splendid | | | | | |
| P.I. 00260750351 via Guido Rossa 1-3 42044 Gualtieri - RE, : Italy | | | | | |
| AURA | 182 | 183 | 194 | 284 | |

Voluntary increase in rating based on verification test results
+ Required Rerate

< or > Rating outside the Scope of the AHAM Certification Program
++ Voluntary decrease in rating

AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - JANUARY 2009

| Brand | CERTIFIED DATA | | | | Meets Ozone Limits |
|--|----------------|--------------------|-------------|-----------------|--------------------|
| | Dust CADR | Tobacco Smoke CADR | Pollen CADR | Room Size sq FT | |
| Company/Address Model Number | | | | | |
| Bionaire | | | | | |
| JCS/THG LLC | | | | | |
| 13120 Jurupa Ave. | | | | | |
| Fontana, CA 92337 : USA | | | | | |
| BAP1400-U | 50 | 52 | 60 | 81 | Yes |
| BAP1412-U | 50 | 52 | 60 | 81 | Yes |
| BAP1415-U | 50 | 52 | 60 | 81 | Yes |
| BAP260-U | 49 | 55 | 67 | 85 | Yes |
| BAP4010-U | 70 | 70 | 90 | 110 | Yes |
| BAP615-CN | 75 | 75 | 75 | 116 | Yes |
| BAP815-U | 55 | 76 | 55 | 120 | Yes |
| BAP815B-U | 55 | 76 | 55 | 120 | Yes |
| BAP815N-U | 55 | 76 | 55 | 120 | Yes |
| BAP1242-CN | 55 | 80 | 65 | 120 | Yes |
| BAP1815-CN | 55 | 80 | 65 | 120 | |
| BAP8500-U | 110 | 110 | 110 | 170 | Yes |
| BAP1495-U | 110 | 110 | 110 | 170 | |
| BAP1500-U | 110 | 110 | 110 | 170 | Yes |
| BAP1500BPF15-U | 110 | 110 | 110 | 170 | Yes |
| BAP1501-U | 110 | 110 | 110 | 170 | Yes |
| BAP1502-U | 110 | 110 | 110 | 170 | Yes |
| BAP1700-U | 110 | 110 | 110 | 170 | Yes |
| BAP1700-U-PAL2 | 110 | 110 | 110 | 170 | |
| BAP1700C-1CC | 110 | 110 | 110 | 170 | |
| BAP1700C-U | 110 | 110 | 110 | 170 | |
| BAP1990-U | 110 | 110 | 110 | 170 | |
| BAP2000-U | 110 | 110 | 110 | 170 | Yes |
| BAP2000BPF15-U | 110 | 110 | 110 | 170 | Yes |
| BAP2001-U | 110 | 110 | 110 | 170 | Yes |
| BAP1212BP-U | 110 | 116 | 110 | 180 | |
| BAP1525B-U | 110 | 116 | 110 | 180 | Yes |
| BAP1525W-U | 110 | 116 | 110 | 180 | Yes |
| BAP1525RCW-U | 110 | 116 | 110 | 180 | Yes |
| BAP1825-CN | 110 | 116 | 110 | 180 | |
| BAP825-U | 110 | 116 | 110 | 180 | Yes |
| BAP825BP-U | 110 | 116 | 110 | 180 | Yes |
| BAP3175-U | 150 | 125 | 150 | 193 | Yes |
| BAP2625-U | 190 | 120 | 220 | 204 | Yes |
| BAP625-CN | 140 | 140 | 140 | 217 | Yes |
| BAP1225-U | 174 | 168 | 140 | 256 | Yes |
| BAP650-CN | 225 | 225 | 225 | 349 | Yes |

Voluntary increase in rating based on verification test results
+ Required Rerate

< or > Rating outside the Scope of the AHAM Certification Program
++ Voluntary decrease in rating

AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - JANUARY 2009

| Brand | CERTIFIED DATA | | | | Meets Ozone Limits |
|--|----------------|--------------------|-------------|-----------------|--------------------|
| | Dust CADR | Tobacco Smoke CADR | Pollen CADR | Room Size sq FT | |
| Company/Address Model Number | | | | | |
| Bionaire | | | | | |
| JCS/THG LLC 13120 Jurupa Ave. Fontana, CA 92337 : USA | | | | | |
| BAP1250-U | 275 | 270 | 230 | 418 | Yes |
| Blueair | | | | | |
| Blueair, Inc. 17 N. State Street, Suite 1830 Chicago, IL 60610 : USA | | | | | |
| AIRPOD | 20 | 18 | 25 | 29 | |
| 201 | 116 | + 106 | 139 | + 164 | Yes |
| | | <i>Was</i> 128 | | 198 | |
| 205C | 116 | + 106 | 139 | + 164 | Yes |
| | | <i>Was</i> 128 | | 198 | |
| 210B | 116 | + 106 | 139 | + 164 | Yes |
| | | <i>Was</i> 128 | | 198 | |
| 250E | 116 | + 106 | 139 | + 164 | Yes |
| | | <i>Was</i> 128 | | 198 | |
| ECO10 | 195 | 190 | 200 | 298 | Yes |
| 402 | 250 | 240 | 255 | 365 | Yes |
| 601 | >400 | 380 | >450 | 590 | Yes |
| 610B | >400 | 380 | >450 | 590 | Yes |
| 501 | 377 | 388 | 378 | 620 | Yes |
| 510B | 377 | 388 | 378 | 620 | Yes |
| 650E | >400 | >450 | >450 | 698 | |
| Brookstone | | | | | |
| Headwaters Inc. 74 Atlantic Ave., Suites 207 - 209 Marblehead, MA 01945 : USA | | | | | |
| 561274 | 225 | 176 | 237 | 273 | Yes |
| Casablanca | | | | | |
| Hunter Fan Company 2500 Frisco Ave. Memphis, TN 38114 : USA | | | | | |
| 30999 | 130 | 130 | 130 | 202 | Yes |
| Crane | | | | | |
| Crane USA, Inc. 1800 Nicholas Blvd. Elk Grove Village, IL 60007 : USA | | | | | |
| Shark EE-5064 | 28 | 23 | 28 | 36 | |

Voluntary increase in rating based on verification test results
+ Required Rerate

< or > Rating outside the Scope of the AHAM Certification Program
++ Voluntary decrease in rating

AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - JANUARY 2009

| Brand | CERTIFIED DATA | | | | Meets Ozone Limits |
|--|----------------|--------------|------------|-------------|--------------------|
| | Dust CADR | Tobacco CADR | Smoke CADR | Pollen CADR | |
| Company/Address Model Number | | | | | |
| Dri-Eaz | | | | | |
| Dri-Eaz Products, Inc. | | | | | |
| 15180 Josh Wilson Road Burlington, WA 98233 : USA | | | | | |
| F284 | >400 | >450 | >450 | 698 | Yes |
| F284-BUR | >400 | >450 | >450 | 698 | Yes |
| F284-SM | >400 | >450 | >450 | 698 | Yes |
| F284-SP | >400 | >450 | >450 | 698 | Yes |
| F284-US | >400 | >450 | >450 | 698 | Yes |
| F284-YEL | >400 | >450 | >450 | 698 | Yes |
| Electrolux | | | | | |
| Electrolux | | | | | |
| 807 N. Main Street Bloomington, IL 61701 : USA | | | | | |
| EL490A | 212 | 210 | 229 | 326 | |
| EL491A | 212 | 210 | 229 | 326 | |
| EL500A | 262 | 261 | 253 | 405 | |
| EL500AX | 262 | 261 | 253 | 405 | |
| EL500AZ | 262 | 261 | 253 | 405 | |
| enviracaire | | | | | |
| Kaz, Inc. | | | | | |
| 250 Turnpike Road Southborough, MA 01722 : USA | | | | | |
| 60000 | 80 | 100 | 80 | 150 | Yes |
| Family Care | | | | | |
| JCS/THG LLC | | | | | |
| 13120 Jurupa Ave. Fontana, CA 92337 : USA | | | | | |
| HAP2234-U | 35 | 46 | 35 | 71 | |
| HAP-2404 | 55 | 70 | 65 | 109 | |
| FilterStream | | | | | |
| Headwaters Inc. | | | | | |
| 74 Atlantic Ave., Suites 207 - 209 Marblehead, MA 01945 : USA | | | | | |
| A550 | 225 | 176 | 237 | 273 | Yes |
| Filtrete | | | | | |
| 3M Company | | | | | |
| 3M Center; Bldg. 251-1E-19 Maplewood, MN 55144 : USA | | | | | |
| FAP00 | 51 | 67 | 58 | 104 | Yes |
| FAP01 | 86 | 72 | 97 | 110 | Yes |
| FAP04-RC | 116 | 97 | 141 | 150 | Yes |

Voluntary increase in rating based on verification test results
+ Required Rerate

< or > Rating outside the Scope of the AHAM Certification Program
++ Voluntary decrease in rating

AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - JANUARY 2009

| Brand | CERTIFIED DATA | | | | Meets Ozone Limits |
|--|-----------------------|---------------------------|--------------------|------------------------|---------------------------|
| | Dust CADR | Tobacco Smoke CADR | Pollen CADR | Room Size sq FT | |
| Company/Address Model Number | | | | | |
| Filtrete | | | | | |
| 3M Company | | | | | |
| 3M Center; Bldg. 251-1E-19 Maplewood, MN 55144 : USA | | | | | |
| FAP02-RS | 128 | 103 | 149 | 160 | Yes |
| FAP02 | 137 | 112 | 153 | 170 | Yes |
| FAP02-LS | 137 | 112 | 153 | 170 | Yes |
| FAP02-LY | 137 | 112 | 153 | 170 | Yes |
| FAP02-RC | 137 | 112 | 153 | 170 | Yes |
| FAP03-RS | 274 | 224 | 312 | 350 | Yes |
| FAP03 | 306 | 241 | 332 | 370 | Yes |
| FAP03-LS | 306 | 241 | 332 | 370 | Yes |
| FAP03-LY | 306 | 241 | 332 | 370 | Yes |
| FAP03-RC | 306 | 241 | 332 | 370 | Yes |
| Friedrich | | | | | |
| Friedrich Air Conditioning Company | | | | | |
| 4200 North Pan Am Expressway San Antonio, TX 78295-1540 : USA | | | | | |
| C-90B | 384 | 326 | 421 | 506 | Yes |
| General Electric | | | | | |
| GE Consumer & Industrial | | | | | |
| Appliance Park Louisville, KY 40225 : USA | | | | | |
| AFHC08AM | 110 | 88 | 122 | 136 | |
| 169018 | 110 | 110 | 110 | 170 | |
| 106643 | 140 | 140 | 140 | 217 | |
| AFHC21AM | 229 | 212 | 239 | 329 | |
| 106653 | 225 | 225 | 225 | 349 | |
| AFHC32AM | 335 | 322 | 325 | 499 | |
| Holmes | | | | | |
| JCS/THG LLC | | | | | |
| 13120 Jurupa Ave. Fontana, CA 92337 : USA | | | | | |
| HAP115-UC | 18 | <10 | <25 | <15 | |
| HAP115Z-U | 14 | <10 | 29 | <15 | Yes |
| HAP222-UC | 35 | 46 | 35 | 71 | Yes |
| HAP223-UC | 35 | 46 | 35 | 71 | Yes |
| HAP-243 | 55 | 70 | 65 | 109 | |
| HAP2400-U | 55 | 70 | 65 | 109 | Yes |
| HAP2400B-U | 55 | 70 | 65 | 109 | |
| HAP2400W-U | 55 | 70 | 65 | 109 | Yes |

Voluntary increase in rating based on verification test results
+ Required Rerate

< or > Rating outside the Scope of the AHAM Certification Program
++ Voluntary decrease in rating

AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - JANUARY 2009

| Brand | CERTIFIED DATA | | | | Meets Ozone Limits |
|--|----------------|--------------------|-------------|-----------------|--------------------|
| | Dust CADR | Tobacco Smoke CADR | Pollen CADR | Room Size sq FT | |
| Company/Address Model Number | | | | | |
| Holmes | | | | | |
| JCS/THG LLC | | | | | |
| 13120 Jurupa Ave. | | | | | |
| Fontana, CA 92337 : USA | | | | | |
| HAP242-UC | 55 | 70 | 65 | 109 | Yes |
| HAP242BP-U | 55 | 70 | 65 | 109 | Yes |
| HAP8615-U | 75 | 75 | 75 | 116 | |
| HAP-615 | 75 | 75 | 75 | 116 | |
| HAP615P-U | 75 | 75 | 75 | 116 | |
| HAP412-U | 55 | 76 | 55 | 120 | Yes |
| HAP412B-U | 55 | 76 | 55 | 120 | Yes |
| HAP412BBP-U | 55 | 76 | 55 | 120 | Yes |
| HAP412BN-U | 55 | 76 | 55 | 120 | Yes |
| HAP412BP-U | 55 | 76 | 55 | 120 | Yes |
| HAP412G-U | 55 | 76 | 55 | 120 | Yes |
| HAP412GN-U | 55 | 76 | 55 | 120 | Yes |
| HAP412N-U | 55 | 76 | 55 | 120 | Yes |
| HAP412NS-U | 55 | 76 | 55 | 120 | Yes |
| HAP412W-U | 55 | 76 | 55 | 120 | Yes |
| HAP706-U | 55 | 76 | 55 | 120 | |
| HAP1230-U | 110 | 116 | 110 | 180 | Yes |
| HAP1200-U | 110 | 116 | 110 | 180 | Yes |
| HAP422-U | 110 | 116 | 110 | 180 | Yes |
| HAP422B-U | 110 | 116 | 110 | 180 | Yes |
| HAP422BBP-U | 110 | 116 | 110 | 180 | Yes |
| HAP422BP-U | 110 | 116 | 110 | 180 | Yes |
| HAP422BRC-U | 110 | 116 | 110 | 180 | Yes |
| HAP422G-U | 110 | 116 | 110 | 180 | Yes |
| HAP422RC-U | 110 | 116 | 110 | 180 | Yes |
| HAP422RCW-U | 110 | 116 | 110 | 180 | Yes |
| HAP422SRC-U | 110 | 116 | 110 | 180 | Yes |
| HAP424-U | 110 | 116 | 110 | 180 | Yes |
| HAP424G-U | 110 | 116 | 110 | 180 | |
| HAP-625 | 140 | 140 | 140 | 217 | |
| HAP1625-U | 174 | 168 | 140 | 256 | |
| HAP725-U | 174 | 168 | 140 | 256 | Yes |
| HAP726-U | 174 | 168 | 140 | 256 | Yes |
| HAP-650 | 225 | 225 | 225 | 349 | |
| HAP1650-U | 275 | 270 | 230 | 418 | |
| HAP750-U | 275 | 270 | 230 | 418 | |
| HAP756-U | 275 | 270 | 230 | 418 | Yes |

Voluntary increase in rating based on verification test results
+ Required Rerate

< or > Rating outside the Scope of the AHAM Certification Program
++ Voluntary decrease in rating

AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - JANUARY 2009

| Brand | CERTIFIED DATA | | | | Meets Ozone Limits |
|---|----------------|--------------------|-------------|-----------------|--------------------|
| | Dust CADR | Tobacco Smoke CADR | Pollen CADR | Room Size sq FT | |
| Company/Address Model Number | | | | | |
| Holmes | | | | | |
| JCS/THG LLC | | | | | |
| 13120 Jurupa Ave. Fontana, CA 92337 : USA | | | | | |
| HAP675RC | 300 | 300 | 300 | 460 | |
| Honeywell | | | | | |
| Kaz, Inc. | | | | | |
| 250 Turnpike Road Southborough, MA 01722 : USA | | | | | |
| 16069 | 52 | 37 | 52 | 58 | Yes |
| HFD-010 | 35 | 40 | 55 | 62 | Yes |
| HFD-015 | 35 | 40 | 55 | 62 | Yes |
| 16200 | 44 | 53 | 58 | 80 | Yes |
| HHT-011 | 55 | 55 | 65 | 85 | Yes |
| HTT-022 | 54 | 63 | 62 | 99 | Yes |
| HHT-215 | 54 | 78 | 95 | 120 | Yes |
| HHT-217 | 54 | 78 | 95 | 120 | Yes |
| HHT-219 | 54 | 78 | 95 | 120 | Yes |
| HFD-110 | 69 | 80 | 88 | 124 | Yes |
| HFD-112 | 69 | 80 | 88 | 124 | Yes |
| 40100 | 72 | 90 | 72 | 135 | Yes |
| 40101 | 72 | 90 | 72 | 135 | Yes |
| 10590 | 91 | 91 | 91 | 140 | Yes |
| 40300 | + 102 | + 92 | + 102 | + 143 | Yes |
| | <i>Was</i> | | | | |
| | 122 | 107 | 133 | 166 | |
| HFD-135 | 98 | 98 | 98 | 150 | Yes |
| HFD-137 | 98 | 98 | 98 | 150 | Yes |
| HFD-139 | 98 | 98 | 98 | 150 | Yes |
| 50100 | 100 | 100 | 100 | 150 | Yes |
| 50101 | 100 | 100 | 100 | 150 | Yes |
| HFD-100 | 80 | 100 | 80 | 150 | Yes |
| 40400 | 122 | 107 | 133 | 166 | Yes |
| HFD-130 | 100 | 110 | 130 | 169 | Yes |
| HHT-080 | 90 | 110 | 90 | 170 | Yes |
| HHT-081 | 90 | 110 | 90 | 170 | Yes |
| HHT-090 | 90 | 110 | 90 | 170 | Yes |
| HHT-100 | 90 | 110 | 90 | 170 | Yes |
| HFD-120-Q | 100 | 110 | 132 | 170 | Yes |
| HHT-145 | 120 | 120 | 130 | 185 | Yes |
| HHT-149-CST | 120 | 120 | 130 | 185 | Yes |
| 18150 | 132 | 127 | 135 | 197 | Yes |
| 18155 | 132 | 127 | 135 | 197 | Yes |

Voluntary increase in rating based on verification test results
+ Required Rerate

< or > Rating outside the Scope of the AHAM Certification Program
++ Voluntary decrease in rating

AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - JANUARY 2009

| Brand | CERTIFIED DATA | | | | Meets Ozone Limits |
|---|----------------|--------------------|-------------|-----------------|--------------------|
| | Dust CADR | Tobacco Smoke CADR | Pollen CADR | Room Size sq FT | |
| Company/Address Model Number | | | | | |
| Honeywell | | | | | |
| Kaz, Inc. | | | | | |
| 250 Turnpike Road Southborough, MA 01722 : USA | | | | | |
| 17000 | 130 | 130 | 130 | 200 | Yes |
| 17005 | 130 | 130 | 130 | 200 | Yes |
| 17006 | 130 | 130 | 130 | 200 | Yes |
| 40200 | 112 | 140 | 112 | 210 | Yes |
| 50150 | 150 | 150 | 150 | 235 | Yes |
| 51500 | 150 | 150 | 150 | 235 | Yes |
| 17200 | 170 | 170 | 170 | 265 | Yes |
| 17210 | 170 | 170 | 170 | 265 | Yes |
| 17220 | 170 | 170 | 170 | 265 | Yes |
| 50200 | 200 | 200 | 200 | 304 | Yes |
| 17400 | 200 | 220 | 180 | 340 | Yes |
| 17440 | 200 | 220 | 180 | 340 | Yes |
| 50250 | 250 | 250 | 250 | 390 | Yes |
| 50251 | 250 | 250 | 250 | 390 | Yes |
| 50300 | 300 | 300 | 300 | 465 | Yes |
| 50311 | 300 | 300 | 300 | 465 | Yes |
| Hunter | | | | | |
| Hunter Fan Company | | | | | |
| 2500 Frisco Ave. Memphis, TN 38114 : USA | | | | | |
| 30023 | 50 | 55 | 50 | 85 | Yes |
| 30028 | 54 | 72 | 65 | 110 | Yes |
| 30027 | 54 | 72 | 65 | 111 | Yes |
| 30054 | 115 | 72 | 125 | 112 | Yes |
| 30055 | 115 | 72 | 125 | 112 | Yes |
| 37055 | 115 | 72 | 125 | 112 | Yes |
| 37025 | 56 | 73 | 56 | 113 | Yes |
| 30710 | 95 | 95 | 110 | 147 | Yes |
| 30711 | 95 | 95 | 110 | 147 | Yes |
| 30721 | 95 | 95 | 110 | 147 | Yes |
| 30729 | 95 | 95 | 100 | 147 | Yes |
| 30730 | 95 | 95 | 100 | 147 | Yes |
| 30747 | 95 | 95 | 100 | ++ 147 | Yes |
| | <i>Was</i> | | | 143 | |
| 30748 | 95 | 95 | 100 | ++ 147 | Yes |
| | <i>Was</i> | | | 143 | |
| 30750 | 95 | 95 | 100 | ++ 147 | Yes |
| | <i>Was</i> | | | 143 | |

Voluntary increase in rating based on verification test results
+ Required Rerate

< or > Rating outside the Scope of the AHAM Certification Program
++ Voluntary decrease in rating

AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - JANUARY 2009

| Brand | CERTIFIED DATA | | | | Meets Ozone Limits |
|--|----------------|--------------------|-------------|-----------------|--------------------|
| | Dust CADR | Tobacco Smoke CADR | Pollen CADR | Room Size sq FT | |
| Company/Address Model Number | | | | | |
| Hunter | | | | | |
| Hunter Fan Company | | | | | |
| 2500 Frisco Ave. | | | | | |
| Memphis, TN 38114 : USA | | | | | |
| 30790 | 100 | 95 | 100 | 147 | |
| 30791 | 100 | 95 | 100 | 147 | |
| 30090 | 100 | 100 | 100 | 155 | Yes |
| 30095 | 100 | 100 | 100 | 155 | Yes |
| 30059 | 120 | 101 | 120 | 156 | Yes |
| 30057 | 120 | 101 | 120 | 156 | Yes |
| 30736 | 127 | 127 | 127 | 197 | Yes |
| 30756 | 123 | 127 | 127 | 197 | Yes |
| 30780 | 127 | 127 | 127 | 197 | |
| 30130 | 130 | 130 | 130 | 202 | Yes |
| 30067 | 151 | 136 | 151 | 210 | Yes |
| 30119 | 145 | 145 | 145 | 224 | Yes |
| 30245 | 145 | 145 | 145 | 225 | Yes |
| 30070 | 160 | 150 | 150 | 233 | Yes |
| 30075 | 160 | 150 | 160 | 233 | Yes |
| 37065 | 160 | 150 | 150 | 233 | Yes |
| 30715 | 160 | 155 | 160 | 240 | Yes |
| 30716 | 155 | 155 | 160 | 240 | Yes |
| 30717 | 160 | 155 | 160 | 240 | Yes |
| 30770 | 145 | 155 | 155 | 240 | |
| 30079 | 181 | 165 | 160 | 240 | Yes |
| 30124 | 181 | 165 | 181 | 255 | Yes |
| 30180 | 202 | 165 | 229 | 255 | |
| 30185 | 180 | 165 | 178 | 255 | |
| 30215 | 192 | 182 | 200 | 282 | Yes |
| 30225 | 192 | 182 | 200 | 282 | Yes |
| 30125 | 170 | 195 | 190 | 302 | Yes |
| 37125 | 170 | 195 | 190 | 302 | Yes |
| 30776 | 200 | 200 | 200 | 310 | Yes |
| 30251 | 210 | 210 | 200 | 325 | Yes |
| 30200 | 190 | 210 | 190 | 326 | Yes |
| 30201 | 190 | 210 | 190 | 326 | Yes |
| 30240 | 210 | 210 | 200 | 326 | Yes |
| 30250 | 205 | 230 | 205 | 357 | Yes |
| 30253 | 205 | 230 | 205 | 357 | Yes |
| 37255 | 205 | 230 | 205 | 357 | Yes |
| 30378 | 260 | 260 | 260 | 403 | Yes |

Voluntary increase in rating based on verification test results
+ Required Rerate

< or > Rating outside the Scope of the AHAM Certification Program
++ Voluntary decrease in rating

AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - JANUARY 2009

| Brand | CERTIFIED DATA | | | | Meets Ozone Limits |
|------------------------------------|----------------|--------------------|-------------|-----------------|--------------------|
| | Dust CADR | Tobacco Smoke CADR | Pollen CADR | Room Size sq FT | |
| Company/Address | | | | | |
| Model Number | | | | | |
| Hunter | | | | | |
| Hunter Fan Company | | | | | |
| 2500 Frisco Ave. | | | | | |
| Memphis, TN 38114 : USA | | | | | |
| 30379 | 260 | 260 | 260 | 403 | Yes |
| 30398 | 260 | 260 | 245 | 403 | Yes |
| 30401 | 260 | 260 | 245 | 403 | Yes |
| 30402 | 260 | 260 | 245 | 403 | Yes |
| 30525 | 260 | 260 | 260 | 403 | Yes |
| 30374 | 260 | 265 | 260 | 411 | Yes |
| 30375 | 260 | 265 | 260 | 411 | Yes |
| 30382 | 260 | 265 | 260 | 411 | Yes |
| 37375 | 260 | 265 | 260 | 411 | Yes |
| 30580 | 308 | 300 | 317 | 466 | Yes |
| 30581 | 308 | 300 | 317 | 466 | Yes |
| 30582 | 308 | 300 | 317 | 466 | Yes |
| 30547 | 330 | 329 | 330 | 510 | Yes |
| Idylis | | | | | |
| Woongjin Coway Co., LTD | | | | | |
| 658 Yugu-Ri, Yugu-Eup, Kongju-City | | | | | |
| Chung-nam, : Korea | | | | | |
| IAP-10-100 | 113 | 100 | 110 | 155 | |
| IAP-10-125 | 136 | 125 | 134 | 194 | |
| IAP-10-150 | 165 | 150 | 170 | 233 | |
| IAP-10-200 | 215 | 200 | 215 | 310 | |
| Kenmore | | | | | |
| Sears, Roebuck and Company | | | | | |
| 3333 Beverly Road | | | | | |
| Hoffman Estates, IL 60179 : USA | | | | | |
| 85244 | 65 | 65 | 70 | 100 | Yes |
| 85777 | 89 | 97 | 110 | 151 | Yes |
| 85250 | 130 | 125 | 150 | 192 | Yes |
| 85501 | 142 | 138 | 145 | 213 | |
| 85500 | 182 | 183 | 194 | 284 | |
| 85254 | 210 | 210 | 220 | 320 | Yes |
| 85264 | 330 | 300 | 380 | 465 | Yes |
| KingNeptune | | | | | |
| Rexair LLC | | | | | |
| 230 Seventh Street | | | | | |
| Cadillac, MI 49601 : USA | | | | | |
| E2 | 61 | 55 | 67 | 90 | |

Voluntary increase in rating based on verification test results
 + Required Rerate

< or > Rating outside the Scope of the AHAM Certification Program
 ++ Voluntary decrease in rating

AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - JANUARY 2009

| Brand | CERTIFIED DATA | | | | Meets Ozone Limits |
|---|-----------------------|---------------------------|--------------------|------------------------|---------------------------|
| | Dust CADR | Tobacco Smoke CADR | Pollen CADR | Room Size sq FT | |
| Company/Address Model Number | | | | | |
| LifeWise | | | | | |
| Radio Shack Corporation | | | | | |
| 100 Throckmorton St., Suite 1300 Ft. Worth, TX 76102 : USA | | | | | |
| 63-1533 | 35 | 40 | 55 | 62 | Yes |
| 63-1532 | 69 | 80 | 88 | 124 | Yes |
| Midea | | | | | |
| GD Midea Environment Appliances Mfg. Co. Ltd. | | | | | |
| NO 28, Dong Fu Rd., HeSui East Industrial Area; Dong Feng Zhongshang, 528425 : China | | | | | |
| KJ15F-B | 176 | 157 | 184 | 243 | Yes |
| KJ25FE-A | 218 | 217 | 238 | 337 | Yes |
| Mugu | | | | | |
| Chung Pung Co. Ltd | | | | | |
| Chung Pung Bldg, 533-4 Deung Chon 2-dong; Kangseo-Ku Seoul Korea, 157-836 : | | | | | |
| CAP-G4018 | 425 | 394 | 434 | 610 | |
| Nano Biothys | | | | | |
| Nano Biothys Company, LTD. | | | | | |
| 188-277 Annyeong-ri, Taaan-eup, Hwaseong-si Gyeonggi-do, 445-976 : Korea | | | | | |
| NBA750A | >400 | >450 | >450 | 698 | |
| Oust Air Cleaner | | | | | |
| SC Johnson | | | | | |
| 1525 Howe Street Racine, WI 53403 : USA | | | | | |
| SCJ129 | 23 | 32 | 33 | 50 | Yes |
| Rainbow | | | | | |
| Rexair LLC | | | | | |
| 230 Seventh Street Cadillac, MI 49601 : USA | | | | | |
| E2 | 61 | 55 | 67 | 90 | |
| Riccar | | | | | |
| Riccar | | | | | |
| 1760 Gilsinn Lane Fenton, MO 63026 : USA | | | | | |
| RAPM | 126 | 117 | 138 | 180 | |
| RAPL | 182 | 183 | 194 | 284 | |

Voluntary increase in rating based on verification test results
+ Required Rerate

< > Rating outside the Scope of the AHAM Certification Program
++ Voluntary decrease in rating

AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - JANUARY 2009

| Brand | CERTIFIED DATA | | | | Meets Ozone Limits |
|---|----------------|--------------------|-------------|-----------------|--------------------|
| | Dust CADR | Tobacco Smoke CADR | Pollen CADR | Room Size sq FT | |
| Company/Address Model Number | | | | | |
| Sharp | | | | | |
| Sharp Electronics Corporation 10 Sharp Plaza Mahwah, NJ 07495 : USA | | | | | |
| FP-R30CX | 96 | 83 | 94 | 129 | Yes |
| KC-C70U | 115 | 115 | 120 | 178 | Yes |
| FP-P35CX | 150 | 147 | 155 | 228 | Yes |
| FP-P40CX | 157 | 163 | 156 | 253 | Yes |
| KC-C100U | 164 | 164 | 174 | 254 | Yes |
| FP-P60CX | 209 | 213 | 205 | 330 | Yes |
| KC-C150U | 230 | 224 | 245 | 347 | Yes |
| Simplicity | | | | | |
| Riccar 1760 Gilsinn Lane Fenton, MO 63026 : USA | | | | | |
| HHPM | 126 | 117 | 138 | 180 | |
| HHPL | 182 | 183 | 194 | 284 | |
| Toyotomi | | | | | |
| Toyotomi USA Inc. 604 Federal Road Brookfield, CT 06804 : USA | | | | | |
| ETK-S50DX | 155 | 138 | 164 | 213 | |
| Vicks | | | | | |
| Kaz, Inc. 250 Turnpike Road Southborough, MA 01722 : USA | | | | | |
| V9070 | 44 | 53 | 58 | 80 | Yes |
| V9071 | 44 | 53 | 58 | 80 | Yes |
| Vornado | | | | | |
| Vornado Air LLC 415 East 13th Street Andover, KS 67002 : USA | | | | | |
| AQS500 | 149 | 102 | 185 | 158 | Yes |
| ASQ500-E | 140 | 106 | 176 | 164 | Yes |
| Winix | | | | | |
| Winix, Inc. 120 Prairie Lake Rd., Unit E East Dundee, IL 60118 : USA | | | | | |
| WAC 5000S | 126 | 117 | 138 | 180 | |
| WAC-353 | 142 | 138 | 145 | 213 | |
| WAC-391 | 142 | 138 | 145 | 213 | |
| WAC-9000S | 142 | 138 | 145 | 213 | |

Voluntary increase in rating based on verification test results
+ Required Rerate

< or > Rating outside the Scope of the AHAM Certification Program
++ Voluntary decrease in rating

AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - JANUARY 2009

| Brand | CERTIFIED DATA | | | | Meets Ozone Limits |
|---|----------------|--------------------|-------------|-----------------|--------------------|
| | Dust CADR | Tobacco Smoke CADR | Pollen CADR | Room Size sq FT | |
| Company/Address Model Number | | | | | |
| Winix | | | | | |
| Winix, Inc. | | | | | |
| 120 Prairie Lake Rd., Unit E East Dundee, IL 60118 : USA | | | | | |
| WAC 8000S | 142 | 138 | 145 | 213 | |
| 5300 | 184 | 175 | 197 | 270 | Yes |
| WAC 5000 | 184 | 175 | 197 | 270 | |
| WAC 5000B | 184 | 175 | 197 | 270 | |
| WAC-553 | 182 | 183 | 194 | 284 | |
| WAC-592 | 182 | 183 | 194 | 284 | |
| WAC-9000 | 182 | 183 | 194 | 284 | |
| WAC 8000 | 182 | 183 | 194 | 284 | |
| WAC 9000M | 182 | 183 | 194 | 284 | |
| Zalmandn | | | | | |
| Nano Biothys Company, LTD. | | | | | |
| 188-277 Annyeong-ri, Taeon-eup, Hwaseong-si Gyeonggi-do, 445-976 : Korea | | | | | |
| NBA700A | 425 | 394 | 434 | 610 | |
| Zojirushi | | | | | |
| Zojirushi America Corporation | | | | | |
| 1149 W. 190th Street, Suite 1000 Gardena, CA 90248-4321 : USA | | | | | |
| PA-LTC10 | 84 | 69 | 81 | 110 | Yes |
| PA-MTC14 | 94 | 94 | 107 | 146 | Yes |

Voluntary increase in rating based on verification test results
+ Required Rerate

< or > Rating outside the Scope of the AHAM Certification Program
++ Voluntary decrease in rating

LIST OF ADDITIONS AND DELETIONS FOR CURRENT DIRECTORY

| COMPANY | BRAND NAME | MODELS ADDED | MODELS DELETED |
|--------------------------|------------------|--------------|----------------|
| Blueair, Inc. | Blueair | 650E | |
| GE Consumer & Industrial | General Electric | AFHC08AM | |
| GE Consumer & Industrial | General Electric | AFHC21AM | |
| GE Consumer & Industrial | General Electric | AFHC32AM | |
| JCS/THG LLC | Holmes | HAP8615-U | |
| Kaz, Inc. | Honeywell | 16069 | |
| Electrolux | Electrolux | EL500A | |
| Electrolux | Electrolux | EL500AX | |
| Electrolux | Electrolux | EL500AZ | |
| Woongjin Coway Co., LTD | Idylis | IAP-10-100 | |
| Woongjin Coway Co., LTD | Idylis | IAP-10-125 | |
| Woongjin Coway Co., LTD | Idylis | IAP-10-150 | |
| Woongjin Coway Co., LTD | Idylis | IAP-10-200 | |
| Salton Hong Kong Ltd. | Westinghouse | | 12746 |
| Salton Hong Kong Ltd. | Russell Hobbs | | 12746 |
| Salton Hong Kong Ltd. | Westinghouse | | 12746-56 |
| Salton Hong Kong Ltd. | Russell Hobbs | | 12746-56 |
| Salton Hong Kong Ltd. | Westinghouse | | AP4 |
| Salton Hong Kong Ltd. | Westinghouse | | WST7003 |



Association of Home Appliance Manufacturers
1111 19th Street, NW, Suite 402 · Washington, DC 20036

Portable Electric Room Air Cleaners Edition No. 1 – January 2009