



2018 Directory of Certified Portable Electric Room Air Cleaners

Edition No. 4 – October



Independently Tested.
Consumer Trusted.

Published by
Association of Home Appliance Manufacturers
1111 19th Street, N.W., Suite 402
Washington, DC 20036
(202) 872-5955 www.ahamverifide.org

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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:

3M Company
Access Business Group LLC
Airgle Corporation
Aroma International LTD.
Beijing EraClean Technology Co., LTD.
Blueair, Inc.
Boneco AG / Plaston AG
Bosch Thermotechnology (Beijing) Co., LTD.
Brondell, Inc.
cado Co., LTD.
CLK Corporation
Cuckoo Homesys Co., LTD.
ELFI Elektrofilter AB
Fellowes, Inc.
Friedrich Air Conditioning, Inc.
GD Midea Air-Conditioning Equipment Co., LTD.
Gree Electric Appliances, Inc.
Green Breeze LTD.
Groupe SEB, USA
Guardian Technologies, LLC.
Hung Hsing Electric Co., LTD.
Kaz, Inc.
King Clean Electric Co. LTD.
Lasko Metal Products, Inc.
LG Electronics Inc.
LongYea Environmental Technology (Shanghai) Co., LTD.
LuftMed GmbH
MayAir International
Oransi
Philips (China) Investment Company, LTD
Rexair LLC
Samsung Electronics Co., LTD.
Sharp Electronics Corporation
Vorwerk Household Appliances Manufacturing (Shanghai) Co., LTD
Winix, Inc.

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 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.ahamverifide.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.ahamverifide.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 quality.¹ 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 - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Company/Address Model Number					
Aerus					
Areus LLC					
5420 LBJ Freeway Suite 1010 Dallas , TX 75240 : USA					
Guardian Angel F179A	103	70	101	109	Yes
Beyond Guardian Air F159E	189	182	231	282	Yes
Guardian air Platinum F159D	189	182	231	282	Yes
Airgle					
Airgle Corporation					
One Huntington Quadrangle, Suite 2C03 Melville, NY 11747 : USA					
AG600	197	191	191	296	
AG600S	197	191	191	296	
AG550	235	196	224	304	
AG500	253	238	239	369	
AG500S	253	238	239	369	
PurePal AG900	400	398	379	617	
PurePal AG800	>400	>450	>450	698	
Airtamer					
Lasko Metal Products, Inc.					
820 Lincoln Avenue West Chester, PA 19380 : USA					
A551FZ	193	170	200	263	
Atmosphere Air Purifier					
Access Business Group					
7575 Fulton Street East Ada, MI 49355 : USA					
101076**	250	250	250	390	Yes
101076A	250	250	250	390	Yes
101076HK	250	250	250	390	Yes
101076J	250	250	250	390	Yes
101076K	250	250	250	390	Yes
101076M	250	250	250	390	Yes
101076T	250	250	250	390	Yes
101076TH	250	250	250	390	Yes
120539**	300	300	300	465	Yes
120539A	300	300	300	465	Yes
120539E	300	300	300	465	Yes
120539HK	300	300	300	465	Yes
120539IN	300	300	300	465	Yes
120539J	300	300	300	465	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 - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Company/Address					
Model Number					
Atmosphere Air Purifier					
Access Business Group					
7575 Fulton Street East					
Ada, MI 49355 : USA					
120539K	300	300	300	465	Yes
120539M	300	300	300	465	Yes
120539T	300	300	300	465	Yes
120539TH	300	300	300	465	Yes
Atmosphere Air Purifier (China)					
Amway (China) Co., Limited					
41/F CITIC Plaza, 233 Tianhe N. Road					
Guangzhou, Guangdong : CHINA					
101076**	250	250	250	390	Yes
101076CH	250	250	250	390	Yes
BeneLife					
Infinitus (China) Company Ltd.					
No. 3 North District Ind. & Trading City, Qi Bao Zin Hui District, JiangMen					
GuangDong, : CHINA					
KJ550F-QJ0401A (KJFQJ0401550)	332	310	381	481	
Blue					
Blue by Blueair					
Karlavagen 108					
Stockholm, 11526 : Sweden					
Pure 411	120	105	120	161	Yes
Pure 211	350	350	350	540	Yes
Pure 211+	350	350	350	540	Yes
Pure 221	350	350	350	540	Yes
Pure 231	350	350	350	540	
Pure 121	400	400	400	620	Yes
Blueair					
Blueair, Inc.					
17 N. State Street, Suite 1830					
Chicago, IL 60602 : USA					
103	103	82	101	130	Yes
S1	100	100	100	150	Yes
JOY S	120	115	130	172	Yes
Sense+	140	120	150	186	Yes
ECO10	195	140	200	220	Yes
203	155	155	155	240	Yes
270E	155	155	155	240	Yes
205	200	180	200	279	Yes
280i	200	180	200	279	Yes
290i	200	180	200	279	Yes

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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Company/Address Model Number					
Blueair					
Blueair, Inc.					
17 N. State Street, Suite 1830					
Chicago, IL 60610 : USA					
403	240	240	240	370	Yes
410B	240	240	240	370	Yes
450E	240	240	240	370	Yes
455EB	240	240	240	370	Yes
Pro M	285	250	350	387	Yes
405	300	280	300	434	Yes
480i	300	280	300	434	Yes
490i	300	280	300	434	Yes
503	375	375	375	580	Yes
550E	375	375	375	580	Yes
555EB	390	390	390	605	Yes
505	>400	>450	>450	698	Yes
580i	400	450	450	698	Yes
590i	400	450	450	698	Yes
603	>400	>450	>450	698	Yes
605	>400	>450	>450	698	Yes
650E	>400	>450	>450	698	Yes
680i	>400	>450	>450	698	Yes
690i	>400	>450	>450	698	Yes
Pro L	>400	>450	>450	698	Yes
Pro XL	>400	>450	>450	698	Yes
Boneco					
Boneco AG					
Eспенstrasse 85,					
9443 WIDNAU, : SWITZERLAND					
H680	110	96	103	149	
P400 B	125	112	132	174	
P400 A	138	113	143	175	
P400 S	147	122	169	189	
P500 B	134	125	138	194	
P500 A	155	143	177	222	
P500 S	167	150	193	233	
BOSCH					
Bosch Thermotechnology (Beijing) Co., LTD..					
3/F-1, No. 6 Southe Youngchange Road BDA					
Beijing, 100176 : CHINA					
KJ350F-AP350ND	188	172	189	267	
KJ350F-AP350GH	196	180	195	279	

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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Company/Address Model Number					
BOSCH					
Bosch Thermotechnology (Beijing) Co., LTD..					
3/F-1, No. 6 Southe Youngchange Road BDA					
Beijing, 100176 : CHINA					
KJ350F-AP350GH E	196	180	195	279	
KJ700F-A7800N 700 H C2	378	391	408	606	
KJ600F-A7500G 600	>400	401	426	622	
KJ700F-A7800N 700 C3	>400	419	435	650	
Braun					
Kaz, Inc.					
250 Turnpike Road					
Southborough, MA 01772 : USA					
BFD104BTW	176	180	179	279	
Brondell					
Brondell, Inc					
550 15th, Suite 4					
San Francisco, CA 94103 : USA					
Halo PH10-B	177	156	187	242	
P300-B	163	157	172	243	
P300-W	163	157	172	243	
P400-B	163	157	172	243	
P400-W	163	157	172	243	
cado					
cado Co. Ltd,					
Shirokanedai, Crest Build, 8F,; Shirokanedai 4-2-11					
Minato-Ku Tokyo , 10200284 : JAPAN					
AP-C120	101	85	117	132	
AP-C200	153	140	160	217	
AP-C300	203	176	170	273	
AP-C300E	203	176	170	273	
AP-C310	182	176	170	273	
AP-C700	>400	>450	>450	>695	
AP-C700D	>400	>450	>450	>695	
AP-C700S	>400	>450	>450	>695	
AP-C710S	>400	>450	>450	>695	
CUCKOO					
CUCKOO HOMESYS Co. LTD.					
349, Emtibeuibuk-ro, Siheung-si					
Gyeonggi-do, : Republic of Korea					
AC-12ZH10F	208	183	224	284	

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Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Company/Address					
Model Number					
Danby					
Danby Products LTD.					
5070 Whitelaw Rd					
Guelph, ON N1H 6Z9 : Canada					
DAP120BBWDB	133	121	148	188	
DAP110BAWDB	145	143	121	188	
Electrolux					
Electrolux Home Care Products NA					
807 N. Main Street					
Bloomington, IL 61701 : USA					
EAC203	98	98	103	150	
EAC215	98	98	103	150	
ELAP15D7PW	98	98	103	150	
EAC303	197	197	214	300	
EAC315	197	197	214	300	
EAP300	197	197	214	300	
EAP300-U	197	197	214	300	
ELAP30D7PW	197	197	214	300	
EL500A	262	261	253	405	
EL500AX	262	261	253	405	
EL500AZ	262	261	253	405	
EAC403	298	291	343	450	
EAC415	298	291	343	450	
EAP450	298	291	343	450	
ELAP40D8PW	298	291	343	450	
ELAP45D8PW	298	291	343	450	
EraClean					
Beijing EraClean Technology Co., Ltd.					
Tianlulantu Building 6002, Majiabao East Road, Fengtai District					
Beijing, : CHINA					
KJ500F-T03	211	198	227	307	
KJ500F-T01	198	211	227	307	
Eureka					
Midea America Corporation					
5 Sylvan Way					
Parsippany, NJ 07054 : USA					
Eureka	145	143	228	222	
Febreze					
Kaz, Inc.					
250 Turnpike Road					
Southborough, MA 01772 : USA					
FHT170HS	68	55	65	85	Yes
FHT170W	68	55	65	85	Yes

Voluntary increase in rating based on verification test results
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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Company/Address					
Model Number					
Febreze					
Kaz, Inc.					
250 Turnpike Road					
Southborough, MA 01772 : USA					
FHT170WC	68	55	65	85	Yes
FHT170WCV	68	55	65	85	Yes
FHT180HS	79	55	73	85	Yes
FHT180V	79	55	73	85	Yes
FHT180W	79	55	73	85	Yes
FHT180WC	79	55	73	85	Yes
FHT180WHS	79	55	73	85	Yes
FHT190V	147	110	156	170	Yes
FHT190W	147	110	156	170	Yes
FHT190WC	147	110	156	170	Yes
Fellowes					
Fellowes, Inc.					
1789 Norwood Ave.					
Itasca, IL 60143 : USA					
AeraMax DX5 (Japan)	51	53	58	80	Yes
AeraMax 100	65	68	75	100	Yes
AeraMax 90	65	68	75	100	Yes
AeraMax Baby DB5	65	68	75	100	Yes
AeraMax DX5	65	68	75	100	Yes
AeraMax 190	129	126	124	200	Yes
AeraMax 200	129	126	124	200	Yes
AeraMax Baby DB55	129	126	124	200	Yes
AeraMax DX55	129	126	124	200	Yes
AeraMax 290	196	191	188	300	Yes
AeraMax 300	196	191	188	300	Yes
AeraMax DX95	196	191	188	300	Yes
Filtrete					
3M Company					
3M Center					
St. Paul, MN 55144 : USA					
FAP-C01-F1	80	68	100	110	
FAP-C02-F2	115	100	135	160	
FAP-T02-F1	190	185	210	290	
FAP-T03-F2	250	240	280	370	
Friedrich					
Friedrich Air Conditioning Company					
10001 Reunion Place, Suite 500					
San Antonio, TX 78216 : USA					
AP260	141	168	176	260	N/A

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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Company/Address Model Number					
Germguardian					
Guardian Technologies, LLC					
26251 Bluestone Blvd., Suite 7					
Euclid, OH 44132 : USA					
AC4150	60	35	68	54	
AC4150BLCA	60	35	68	54	
AC4150BLE	60	35	68	54	
AC4150BLPT	60	35	68	54	
AC4150BLPTCA	60	35	68	54	
AC4150E	60	35	68	54	
AC4150PCA	60	35	68	54	
AC4150PE	60	35	68	54	
AC4150PPT	60	35	68	54	
AC4150PPTCA	60	35	68	54	
AC4100	66	50	76	78	
AC4100CA	66	50	76	78	
AC4100E	66	50	76	78	
AC4100PT	66	50	76	78	
AC4100PTCA	66	50	76	78	
AC4900	106	97	112	150	
AC4900CA	106	97	112	150	
AC4900E	106	97	112	150	
AC4900PT	106	97	112	150	
AC4900PTCA	106	97	112	150	
AC4300	107	99	116	153	
AC4300B	107	99	116	153	
CDAP4500	107	99	116	153	
AC4825	118	108	125	167	
AC4825CA	118	108	125	167	
AC4825E	118	108	125	167	
AC4825PT	118	108	125	167	
AC4825PTCA	118	108	125	167	
AC4850	118	108	125	167	
AC4850CA	118	108	125	167	
AC4850E	118	108	125	167	
AC4850PT	118	108	125	167	
AC4850PTCA	118	108	125	167	
AC5300	114	108	127	167	
AC5350	114	108	127	167	
CDAP5500	114	108	127	167	
AC5000	123	116	128	180	

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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Company/Address					
Model Number					
Germguardian					
Guardian Technologies, LLC					
26251 Bluestone Blvd., Suite 7					
Euclid, OH 44132 : USA					
AC5000B	123	116	128	180	
AC5000BCA	123	116	128	180	
AC5000CA	123	116	128	180	
AC5000E	123	116	128	180	
AC5000PT	123	116	128	180	
AC5250	123	116	128	180	
AC5250CA	123	116	128	180	
AC5250E	123	116	128	180	
AC5250PT	123	116	128	180	
AC5250PTCA	123	116	128	180	
AP2200	135	120	159	186	
AP2200CA	135	120	159	186	
AP2200E	135	120	159	186	
AP2200PT	135	120	159	186	
AP2200PTCA	135	120	159	186	
AP2800	149	145	163	225	
AP2800CA	149	145	163	225	
AP2800E	149	145	163	225	
AP2800PT	149	145	163	225	
AP2800PTCA	149	145	163	225	
AC5900	220	218	215	338	
AC5900B	220	218	215	338	
AC5900BCA	220	218	215	338	
AC5900BPT	220	218	215	338	
AC5900BPTCA	220	218	215	338	
AC5900W	220	218	215	338	
AC5900WCA	220	218	215	338	
AC5900WPT	220	218	215	338	
AC5900WPTCA	220	218	215	338	
Honeywell					
Kaz, Inc.					
250 Turnpike Road					
Southborough, MA 01772 : USA					
HD010GWM	35	40	55	62	Yes
HD010LHS	35	40	55	62	Yes
HD010WHS	35	40	55	62	Yes
HFD-010	35	40	55	62	Yes
HFD010BHS	35	40	55	62	Yes

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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

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 01772 : USA					
HFD-010C	35	40	55	62	Yes
HFD010GWM	35	40	55	62	Yes
HFD-010-TGT	35	40	55	62	Yes
HFD010WHS	35	40	55	62	Yes
HFD-013-TGT	35	40	55	62	Yes
HFD-014	35	40	55	62	Yes
HFD-015C	35	40	55	62	Yes
HPA060	62	48	75	75	Yes
HPA060BWM	62	48	75	75	Yes
HPA060C	62	48	75	75	Yes
HPA061-TGT	62	48	75	75	Yes
HPA074C	62	48	75	75	Yes
16200	44	53	58	80	Yes
HPA020B	63	53	53	80	Yes
HHT-011	55	55	65	85	Yes
HHT-013	55	55	65	85	Yes
HHT-013-HD	55	55	65	85	Yes
HHT-016-MP	55	55	65	85	Yes
HHT270GC	68	55	65	85	Yes
HHT270GCD1	68	55	65	85	Yes
HHT270WC	68	55	65	85	Yes
HHT270WCD1	68	55	65	85	Yes
HHT270WHD	68	55	65	85	Yes
HFD-110	69	80	88	124	Yes
HFD110BHS	69	80	88	124	Yes
HFD110WHS	69	80	88	124	Yes
HFD-116C	69	80	88	124	Yes
HFD280B	95	98	84	150	Yes
HFD280BC	95	98	84	150	Yes
HFD280BTG	95	98	84	150	Yes
HFD280BWM	95	98	84	150	Yes
HA106WHD	106	100	100	155	Yes
HPA094WMP	106	100	100	155	Yes
HPA100	106	100	100	155	Yes
HPA100C	106	100	100	155	Yes
HPA101-TGT	106	100	100	155	Yes
HPA104	106	100	100	155	Yes

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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 01772 : USA					
HPA104C	106	100	100	155	Yes
HPA104WMP	106	100	100	155	Yes
HPA105-TGT	106	100	100	155	Yes
HD123GHD	100	110	132	170	Yes
HFD120BWM	100	110	132	170	Yes
HFD-120-Q	100	110	132	170	Yes
HFD-120QC	100	110	132	170	Yes
HFD-122C	100	110	132	170	Yes
HFD-122-TGT	100	110	132	170	Yes
HFD140BC	100	110	132	170	Yes
HFD140BWM	100	110	132	170	Yes
HFD230B	100	110	132	170	Yes
HFD230BTG	100	110	132	170	Yes
HHT-080	90	110	90	170	Yes
HHT-081	90	110	90	170	Yes
HHT-082-TGT	90	110	90	170	Yes
HHT-085-HD	90	110	90	170	Yes
HHT-090	90	110	90	170	Yes
HHT290WC	118	110	90	170	Yes
HHT290WCD1	118	110	90	170	Yes
HHT290WHD	118	110	90	170	Yes
HPA030B	124	110	117	170	Yes
HPA160	120	110	130	170	Yes
HPA160C	120	110	130	170	Yes
HPA161-TGT	120	110	130	170	Yes
HPA164C	120	110	130	170	Yes
HPA-245	120	110	130	170	Yes
HPA-248-TGT	120	110	130	170	Yes
HPA-249	120	110	130	170	Yes
HHT-155-SMS	146	118	148	182	Yes
HHT-145-TGT	120	120	130	185	Yes
17000-S	130	130	130	200	Yes
17000-TGT	130	130	130	200	Yes
17007-HD	130	130	130	200	Yes
HFD300	150	146	160	225	Yes
HFD300-TGT	150	146	160	225	Yes
HFD300WWM	150	146	160	225	Yes

Voluntary increase in rating based on verification test results
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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

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 01772 : USA					
HFD303C	150	146	160	225	Yes
50150-N	150	150	150	235	Yes
HD320BHD	160	161	170	250	Yes
HFD310	160	161	170	250	Yes
HFD310BWM	160	161	170	250	Yes
HFD310C	160	161	170	250	Yes
HFD-320	160	161	170	250	Yes
HFD322C	160	161	170	250	Yes
HFD323-TGT	160	161	170	250	Yes
HFD360B	166	169	149	260	Yes
HA202BHD	190	200	180	310	Yes
HPA200	190	200	180	310	Yes
HPA200BWM	190	200	180	310	Yes
HPA200C	190	200	180	310	Yes
HPA201-TGT	190	200	180	310	Yes
HPA204	190	200	180	310	Yes
HPA204C	190	200	180	310	Yes
HPA250B	190	200	180	310	Yes
HPA600B	184	210	205	325	Yes
HPA600BTW	184	210	205	325	Yes
50250-N	250	250	250	390	Yes
50250-S	250	250	250	390	Yes
50255B	250	250	250	390	Yes
50255-HD	250	250	250	390	Yes
HA300BHD	320	300	300	465	Yes
HPA300	320	300	300	465	Yes
HPA300C	320	300	300	465	Yes
HPA304	320	300	300	465	Yes
HPA8350B	320	300	300	465	Yes
Honeywell (Canada)					
Kaz, Inc.					
250 Turnpike Road Southborough, MA 01772 : USA					
HPA064C	62	48	75	75	Yes
HPA020BC	63	53	53	80	Yes
HPA710C	107	100	116	155	Yes
HPA030BC	124	110	117	170	Yes
HFD300C	150	146	160	225	Yes

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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Company/Address					
Model Number					
Honeywell (Canada)					
Kaz, Inc.					
250 Turnpike Road					
Southborough, MA 01772 : USA					
HFD323C	160	161	170	250	Yes
HFD360BC	166	169	149	260	Yes
HPA720C	195	194	202	300	Yes
HPA250BC	190	200	180	310	Yes
Honeywell (Taiwan)					
Kaz (Far East) Ltd. Taiwan Branch Office					
4F-1, No. 13., Sec 2, Peitous Rd.					
Taipei, 112 : TAIWAN					
HPA710WTW	120	120	122	180	
HPA720WTW	198	200	187	300	
IDEAL					
MBM					
3134 Industry Drive					
North Charleston, SC 29418 : USA					
AP158721	98	98	103	150	
AP308722	197	197	214	300	
AP40	264	258	301	400	
AP458723	298	291	343	450	
AP100	>400	>450	>450	698	
IDYLIS					
LG Sourcing Inc.					
PO Box 1535					
N. Wikesboro, NC 28659 : USA					
797600	30	23	30	36	
773335 (AC-2126)	90	90	90	140	
561211 (AC-2123)	160	150	180	233	
561212 (AC-2119)	240	200	260	310	
560907 (AC-2118)	330	300	380	465	
Ionic Comfort					
Lasko Metal Products, Inc.					
820 Lincoln Avenue					
West Chester, PA 19380 : USA					
203833-01	150	135	165	209	
203833-02	150	135	165	209	
Ionic Comfort Plus					
Lasko Metal Products, Inc.					
820 Lincoln Avenue					
West Chester, PA 19380 : USA					
A502	100	85	100	132	
A551	193	170	200	263	

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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Company/Address Model Number					
Ionic Comfort Plus					
Lasko Metal Products, Inc. 820 Lincoln Avenue West Chester, PA 19380 : USA A552	193	170	200	263	
Ionic Comfort Quadra					
Lasko Metal Products, Inc. 820 Lincoln Avenue West Chester, PA 19380 : USA A552	193	170	200	263	
Kenmore					
Sears, Roebuck and Company 3333 Beverly Road Hoffman Estates, IL 60179 : USA 437.83394410	111	105	117	162	
437.83395410	191	181	191	280	
437.83396410	229	205	251	317	
KLARWIND					
CLK Corporation 2nd Floor, 12, Seonyu-ro, 43 na-gil Yeoungdeung po-gu, Seoul 07210 : Korea CAP-100SW	>400	443	>450	687	
Lasko					
Lasko Metal Products, Inc. 820 Lincoln Avenue West Chester, PA 19380 : USA HF25610	125	104	130	161	
HF25620	125	104	130	161	
HF25630	125	104	130	161	
LAVO					
Beijing Fuzhao LAVO Technology Co., LTD. 607,Xueyuan International Tower,Zhichun Rd. No.1,Haidian District Beijing, : CHINA KJ560F-D01	330	307	344	346	
KJ560F-D02	330	307	344	346	
Lexy					
KingClean Electric Co., LTD. No. 1 Xiangyang Road,Suzhou New District Jiangsu, 215009 : CHINA KJ605	311	313	356	484	
KJ709	364	391	407	606	
KJ901	>400	>450	>450	698	

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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Company/Address Model Number					
LG					
LG Electronics Inc.					
84, Wanam-ro, Seongsan-gu, Changwon-si Gyeongsangnam-do, 51554 : KOREA					
AM501YWM1	230	20	245	318	
AS401WWA1	175	140	160	217	
AS401VSA0	205	160	215	248	
AS401VSA1	205	160	215	248	
AS560DWR0	330	330	365	512	
AS560DWR0	330	335	365	519	
LuftMed					
LuftMed GmbH					
Amalienstr. 45, Munchen, 80799 : GERMANY					
D300	187	181	189	281	
D600	292	275	309	426	
Lux					
Lux Asia Pacific Pte., Ltd.					
390 Havelock Road#08-03 King's Centre , 169662 : Singapore					
LACL-1 Ventus	103	82	101	130	Yes
LACH-2 Hera	>400	>450	>450	698	Yes
LACS-1 Aura	>400	>450	>450	698	Yes
Master Craft					
Bluestem Brands					
7075 Flying Cloud Dr., Eden Prairie, MN 55344 : USA					
AC-2136	100	100	100	155	
AC-2137	150	150	150	233	
AC-2045DC	200	200	200	310	
MayAir					
MayAir					
No. 16 Yinlong Rd., Jiangning EDZ Nanjing Jiangsu, 211106 : China					
D-Breath	>400	>450	>450	698	
Midea					
GD Midea Air-Conditioning Equipment Co., LTD.					
Midea Industrial City, Beijiao Shunde Foshan Guangdong, : CHINA					
KJ20/WA	119	96	121	148	
KJ200G-C41	119	96	121	148	
KJ20FE-NN	119	96	121	148	
KJ210G-C42	119	96	121	148	
KJ210G-C46	119	96	121	148	

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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Company/Address Model Number					
Midea					
GD Midea Air-Conditioning Equipment Co., LTD.					
Midea Industrial City, Beijiao Shunde Foshan Guangdong, : CHINA					
US-KJ20FE-TD	132	120	145	186	
US-KJ20FE-TD	133	121	148	188	
CAF-W36US	145	143	228	222	
TW-KJ20FE-BD	145	143	121	188	
US-KJ200G-D41	148	152	113	236	
KJ290G-F31	171	155	167	240	
KJ30/WB	171	155	167	240	
KJ30FE-NM	171	155	167	240	
KJ30/WB1	182	166	190	257	
KJ300G-F33	182	166	190	257	
KJ30FE-NM1	182	166	190	257	
KJ400G-B21	216	217	249	334	
KJ400G-B23	216	217	249	334	
KJ40FE-NY	216	217	249	334	
KJ40/WI	229	226	236	350	
KJ400G-E31	229	226	236	350	
KJ400G-E32	229	226	236	350	
KJ400G-E33	229	226	236	350	
KJ40FE-NI	229	226	236	350	
KJ40FE-NI2	229	226	236	350	
KJ500G-A11	253	276	290	428	
KJ50FE-NI	253	276	290	428	
NHT Global PurAir					
NHT Global					
609 Deep Valley Drive, Suite 325 Rolling Hills Estates, CA 90274 : USA					
AP-001	249	228	279	353	
Oransi					
Oransi					
13492 Research Blvd Ste 120-507 Austin, TX 78750					
EJ120	333	331	384	513	
ERIK	400	416	450	645	
Perfect Particulates Purification					
Green Breeze Limited					
Unit 2302, 23/F New World Tower; 18 Queen's Road Central Central, : Hong Kong					
PPP-400-01	395	375	439	581	
PPP-1100-01	>400	>450	>450	698	

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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Company/Address Model Number					
Perfect Particulates Purification					
Green Breeze Limited					
Unit 2302, 23/F New World Tower; 18 Queen's Road Central Central, : Hong Kong					
PPP-1200-01	>400	>450	>450	698	
Philips					
Philips (China) Investment Co., LTD.					
10 Lane 888 Tian Lin Rd., Bldg 1 Shanghai, 200233 : CHINA					
AC1213/40	158	142	166	220	
AC1213/42	158	142	166	220	
AC1214/40	158	142	166	220	
AC1214/41	158	142	166	220	
AC2885-40	198	179	211	277	
AC2889-40	198	179	211	277	
AC2889-41	198	179	211	277	
AC5659/10	294	282	333	437	
AC5659/40	304	293	342	454	
KJ600F-F01 (AC6606)	341	326	400	505	
KJ600G-F01 (AC6606)	341	326	400	505	
KJ650F-F02 (AC6608)	389	369	451	572	
KJ650G-F02 (AC6608)	389	369	451	572	
KJ800F-H05 (AC8612)	>400	>450	>450	698	
KJ800F-H06 (AC8622)	>400	>450	>450	698	
Pioneer					
Parker Davis HVAC International, Inc.					
2260 NW 102 Place Doral, FL 33172 : USA					
XAP120AMUF2J-B	132	120	145	186	
Rainbow					
Rexair LLC					
230 Seventh Street Cadillac, MI 49601 : USA					
E2	61	55	67	90	
Rowenta					
Groupe SEB USA					
1 Boland Drive Suite 101 West Orange, NJ 07052 : USA					
PU4020U2	84	75	97	116	
PU4020U0	88	78	98	121	
PU4081U0	112	108	110	167	
PU6020U2	164	155	194	240	
PU6010U0	170	165	185	256	

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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits	
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT		
Company/Address Model Number						
Rowenta						
Groupe SEB USA						
1 Boland Drive Suite 101 West Orange, NJ 07052 : USA						
	PU6020U0	170	165	185	256	
	PU6081U0	220	228	248	353	
Samsung						
Samsung Electronics Co., LTD.						
129, Samsung-ro, Yeongtong-gu, Suwon-si Gyeonggi-do, 443-742 : KOREA						
	AX47*998***D	205	200	185	310	
	AX80*908***D	380	395	400	612	
	AX90*998***D	>400	420	410	651	
Sharp						
Sharp Electronics Corporation						
1 Sharp Plaza Mahwah, NJ 07495 : USA						
	FP-F50U-W	153	133	155	210	Yes
	KC-850U	164	164	174	254	Yes
	FP-F60U-W	194	181	202	280	Yes
	KC-860U	231	220	245	341	Yes
	FP-A80U*	303	298	360	454	Yes
	FP-A80U	312	302	370	468	Yes
	FP-CF100	>400	>450	>450	698	Yes
	FP-CF90	>400	>450	>450	698	Yes
SheerAIRE						
SheeAIRE America, LLC						
1131 West Blackhawk, 2nd Floor Chicago, IL 60642 : USA						
	AC-2064	45	50	50	78	
	AC-2136	100	100	100	155	
	AC-2137	150	150	150	233	
	AC-2045DC	200	200	200	310	
VAVA						
Sunvalleytek International Inc.						
46724 Lakeview Blvd. Fremont, CA 94538 : USA						
	VA-EE008	148	152	113	236	
Vorwerk						
Vorwerk Household Appliances Manufacturing (Shanghai) Co., LTD						
9F, 100 Bund Square, Nr.; 100 South Zhougshan Rd. Shanghai, : China						
	AP260	372	356	409	552	

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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

Brand	CERTIFIED DATA				Meets Ozone Limits
	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Room Size sq FT	
Whirlpool					
Aroma International Limited					
Flat/Rm 1903, 19/F, Emperor Group Centre, ; 288 Hennessy Road, Wanchai, Hong Kong : CHINA					
WPT60*	86	+ 67	86	+ 104	
WPT80*	152	77	164	220	
WP1000*	343	314	344	487	
WP500*	325	315	401	490	
WPPRO2000*	336	328	350	508	
Winix					
Winix, Inc.					
120 Prairie Lake Rd., Unit E East Dundee, IL 60118 : USA					
B151	98	98	103	150	
WACP150	98	98	103	150	
WACU150	98	98	103	150	
9500	182	183	194	284	
Winix	200	194	200	300	
B301	197	197	214	300	
WACP300	197	197	214	300	
WACU300	197	197	214	300	
NK100	221	207	218	320	
NK105	221	207	218	320	
QS	221	207	218	320	
2020EU	243	232	246	360	
2020EU	243	232	246	360	
5300-2	243	232	246	360	
5500-2	243	232	246	360	
6300-2	243	232	246	360	
C535	243	232	246	360	
C555	243	232	246	360	
AM90	240	233	230	360	
5300	216	235	251	350	Yes
5500	216	235	251	350	Yes
6300	216	235	251	350	Yes
HR1000	264	258	301	400	
HR950	264	258	301	400	
HR951	264	258	301	400	
B451	298	291	343	450	
WACP450	298	291	343	450	
WACU450	298	291	343	450	

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AHAM PORTABLE ELECTRIC ROOM AIR CLEANERS DIRECTORY - October 2018

Brand

CERTIFIED DATA

Company/Address

Model Number

Dust
CADR

Tobacco Smoke
CADR

Pollen
CADR

Room Size
sq FT

Meets Ozone
Limits

Winix

Winix, Inc.

120 Prairie Lake Rd., Unit E
East Dundee, IL 60118 : USA

Tower XQ

360

405

405

628

T1

>400

>450

>450

698

Wood's

ELFI Elektrofilter AB

Krokslatta fabriker 30
Molandal, 431 37 : SWEDEN

ELFI 150

53

34

47

53

ELFI 155

94

84

113

130

ELFI 310

145

132

161

205

ELFI 300

195

168

218

260

ELFI 900

327

325

346

504

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

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LIST OF ADDITIONS AND DELETIONS FOR CURRENT DIRECTORY

COMPANY	BRAND NAME	MODELS ADDED	MODELS DELETED
Blue by Blueair	Blue	Pure 231	
Groupe SEB USA	Rowenta	PU4081U0	
Groupe SEB USA	Rowenta	PU6081U0	
Guardian Technologies, LLC	Germguardian	AC4150BLCA	
Guardian Technologies, LLC	Germguardian	AC4150BLE	
Guardian Technologies, LLC	Germguardian	AC4150BLPT	
Guardian Technologies, LLC	Germguardian	AC4150BLPTCA	
Guardian Technologies, LLC	Germguardian	AC4150E	
Guardian Technologies, LLC	Germguardian	AC4150PCA	
Guardian Technologies, LLC	Germguardian	AC4150PE	
Guardian Technologies, LLC	Germguardian	AC4150PPT	
Guardian Technologies, LLC	Germguardian	AC4150PPTCA	
Guardian Technologies, LLC	Germguardian	AC4300B	
Guardian Technologies, LLC	Germguardian	AC4825CA	
Guardian Technologies, LLC	Germguardian	AC4825E	
Guardian Technologies, LLC	Germguardian	AC4825PT	
Guardian Technologies, LLC	Germguardian	AC4825PTCA	
Guardian Technologies, LLC	Germguardian	AC4850CA	
Guardian Technologies, LLC	Germguardian	AC4850E	
Guardian Technologies, LLC	Germguardian	AC4850PT	
Guardian Technologies, LLC	Germguardian	AC4850PTCA	
Guardian Technologies, LLC	Germguardian	AC5900B	
Guardian Technologies, LLC	Germguardian	AC5900BCA	
Guardian Technologies, LLC	Germguardian	AC5900BPT	
Guardian Technologies, LLC	Germguardian	AC5900BPTCA	
Guardian Technologies, LLC	Germguardian	AC5900W	
Guardian Technologies, LLC	Germguardian	AC5900WCA	
Guardian Technologies, LLC	Germguardian	AC5900WPT	
Guardian Technologies, LLC	Germguardian	AC5900WPTCA	
Kaz, Inc.	Braun	BFD104BTW	
Kaz, Inc.	Honeywell		HHT-145
Kaz, Inc.	Honeywell		HHT-149
Kaz, Inc.	Honeywell		HHT-149-HD
KingClean Electric Co., LTD.	Lexy		AP50
KingClean Electric Co., LTD.	Lexy		AP70
KingClean Electric Co., LTD.	Lexy		AP71
KingClean Electric Co., LTD.	Lexy		KJ503-A
KingClean Electric Co., LTD.	Lexy		KJ703-A
KingClean Electric Co., LTD.	Lexy		KJ703S
KingClean Electric Co., LTD.	Lexy		KJ705
KingClean Electric Co., LTD.	Lexy		KJ705-P
KingClean Electric Co., LTD.	Lexy		KJ706-A
KingClean Electric Co., LTD.	Lexy		KJ706S
KingClean Electric Co., LTD.	Lexy		KJ801

LIST OF ADDITIONS AND DELETIONS FOR CURRENT DIRECTORY

COMPANY	BRAND NAME	MODELS ADDED	MODELS DELETED
KingClean Electric Co., LTD.	Lexy	KJ605	
KingClean Electric Co., LTD.	Lexy	KJ709	
KingClean Electric Co., LTD.	Lexy	KJ901	
LG Electronics Inc.	LG	AS560DWR0	
LG Sourcing Inc.	IDYLIS		560732 (AC-2063)
Midea America Corporation	Eureka	Eureka	
Winix, Inc.	Winix	Tower XQ	
Winix, Inc.	Winix	Winix	



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