

Room Air Cleaners Product List

List Current as of March 1, 2009

* Disclaimer: Clean Air Delivery Rate (CADR) is a measure of the amount of contaminant-free air delivered by the room air cleaner. The ENERGY STAR specification requires that manufacturers measure CADR according to AHAM/ANSI AC-1-2002, a test procedure developed by the Association of Home Appliance Manufacturers (AHAM), and recognized by the American National Standards Institute (ANSI). For more information about CADR please visit : www.cadr.org

When considering the purchase of an ENERGY STAR qualified room air cleaner, the comparison should not solely be based on CADR. The CADR of a specific air cleaner model is affected by a number of factors included the size of the model; larger units often have higher CADRs. For more information on the appropriate sized room air cleaner for your application please refer to individual manufacturer web sites or ask your retailer.

Manufacturer Name	Brand/Model Name	Model Number	Dust CADR	Tobacco Smoke CADR	Pollen CADR	Dust CADR/Watt	Date Available on the Market
3M Company	Filtrete	FAP00	51	67	58	2.19	1-Sep-08
Access Business Group	Atmosphere	101076	259	250	261	4.3	1-Jul-05
Access Business Group	Atmosphere	102858	259	250	261	4.3	1-Jul-05
Alen Corporation	A350	A350	217	201	216	2.33	Currently
Blueair Inc.	Blueair	201	134	128	139.2	2.48	1-Apr-05
Blueair Inc.	Blueair	402	250	240	255	4.545	Currently
Blueair Inc.	Blueair	501	377	388	378	3.968	Currently
Blueair Inc.	Blueair	601	≥400	438	≥450	≥3.33	Currently
Blueair Inc.	Blueair	ECO 10	196.6	192.3	205.1	19.66	1-Sep-07
Friedrich A/C Co.	Friedrich A/C Co.	C90B	384	326	421	4.27	1-Jan-06
GD Midea Environment Appliances MFG, Co. Ltd.	Midea	KJ25FE-A	233.2	170	168	2.42	1-Oct-08
Hamilton Beach/Proctor-Silex, Inc.	True Air	4492	120.7	113.8	131.2	2.28	1-May-06
Hamilton Beach/Proctor-Silex, Inc.	True Air	4494	120.7	113.8	131.2	2.28	1-May-06
Hamilton Beach/Proctor-Silex, Inc.	True Air	4491	126.4	114.4	136.2	2.48	1-Jul-06
Headwaters	Brookstone	561274	225.2	176	236.8	6.6	1-Apr-07
Headwaters	Filterstream	A550	225.2	176	236.8	6.6	1-Apr-07
Hunter Fan Co.	Hunter	30245	220	221	211	2.22	1-Feb-06
Hunter Fan Co.	Hunter	30525	272	263	275	2.32	1-Feb-06
Hunter Fan Co.	Hunter	30547	350	329	373	2.26	1-Feb-06
Hunter Fan Co.	Hunter	30785	229	201	253	2.36	Currently
Kaz Inc.	Enviracaire	60000	80	100	80	2.1	Currently

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Kaz Inc.	Honeywell	HFD-100	80	100	80	2.1	Currently
Kaz Inc.	Honeywell	HFD-120	116.5	134.3	151.6	2.09	1-Dec-05
Kaz Inc.	Honeywell	HFD-120-Q	110.7	120.7	145	2.56	1-Aug-06
Kaz Inc.	Honeywell	HFD-110	66.4	81	105.7	2.26	1-Dec-08
Nano Biothys Co., Ltd.	Zalmandn	NBA-700A	424.8	393.6	434.4	5.17	1-Jun-05
Nikken Inc.	Airwellness Power 5 Pro	Airwellness Power 5 Pro	199.6	198.9	210.4	4.13	22-Feb-08
Ionic Pro, LLC	PurePro, LLC	PP200	127.3	101.9	197.1	2.89	10-Aug-06
Ionic Pro, LLC	Therapure	TPP201M	137.8	123.3	147.2	2.04	1-Dec-07
Ionic Pro, LLC	PurePro, LLC	PP200T	119.7	102	112.1	4.99	25-Dec-07
Rabbit Air	Minus A2	AP-1004	199.2	193	201.3	4.24	15-Mar-07
Sharp Corporation	Sharp	KC-C70U	115	115	120	3.28	1-Nov-07
Sharp Corporation	Sharp	KC-C150U	230	224	245	2.42	1-Nov-07
Sharp Corporation	Sharp	KC-C100U	164	164	174	3.28	1-Nov-07
Sharp Corporation	Sharp	FP-N60X	209	213	205	3.9	Currently
Sharp Corporation	Sharp	FP-P35CX	150	147	155	4.3	15-Jan-07
Sharp Corporation	Sharp	FP-P40CX	157	163	156	3.14	31-Jan-05
Sharp Corporation	Sharp	FP-P60CX	209	213	205	2.9	27-Sep-06
Sharp Corporation	Sharp	FP-R30CX	96	83	94	3.3	1-May-05
Sharp Corporation	Sharp	FP-R45CX	157	163	156	3.14	31-Jan-05
Sharp Corporation	Sharp	FP-R65CX	209	213	205	2.98	1-Jul-05
Sunbeam Products, Inc. dba Jarden Consumer Solutions	Bionaire	BAP 725-CN	174	160.4	152.3	2.15	1-Aug-05
Sunbeam Products, Inc. dba Jarden Consumer Solutions	Bionaire	BAP 750-CN	275.6	270.7	244.3	2.37	1-Aug-05
Sunbeam Products, Inc. dba Jarden Consumer Solutions	Holmes	HAP 725-4	174	160.4	152.3	2.15	Currently
Sunbeam Products, Inc. dba Jarden Consumer Solutions	Bionaire	BAP 1250-CN	275.6	270.7	244.3	2.37	Currently
Sunbeam Products, Inc. dba Jarden Consumer Solutions	Bionaire	BAP 1250-U	275.6	270.7	244.3	2.37	Currently

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Sunbeam Products, Inc. dba Jarden Consumer Solutions	Bionaire	BAP 1225-CN	174	160.4	152.3	2.16	Currently
Sunbeam Products, Inc. dba Jarden Consumer Solutions	Bionaire	BAP 1225-U	174	160.4	152.3	2.16	Currently
Sunbeam Products, Inc. dba Jarden Consumer Solutions	Holmes	HAP 1625	174	160.4	152.3	2.15	Currently
Sunbeam Products, Inc. dba Jarden Consumer Solutions	Holmes	HAP 750-U	275.6	270.7	244.3	2.37	Currently
Sunbeam Products, Inc. dba Jarden Consumer Solutions	Holmes	HAP8756-U	275	270	230	2.39	1-Sep-08
Sunbeam Products, Inc. dba Jarden Consumer Solutions	Holmes	HAP650-U	275.6	270.7	244.3	2.37	Currently
The Sharper Image	Hybrid GP	SI724	175	141	192	15.23	1-Mar-06
Vornado Air, LLC	AQS 500	AQS 500	153.2	102.2	185.1	3.36	1-Dec-07
Whirlpool Corporation	Whirlpool	AP25030S	200	200	200	3.66	1-Aug-04
Whirlpool Corporation	Whirlpool	AP45030S	330	320	330	3.26	1-Aug-04
Whirlpool Corporation	Whirlpool	AP51030S	335	335	290	3.06	1-Aug-04
Winix Inc.	Electrolux	EL490A	211.8	210.4	229.4	3.2	1-Feb-08
Winix Inc.	Ricaar	RAPL	182	183	194	2.8	1-Jun-06
Winix Inc.	Ricaar	RAPM	142	138	145	3.3	1-Jun-06
Winix Inc.	Olimpia Splendid	AURA	182	183	194	2.8	1-Oct-06
Winix Inc.	Simplicity	HHPL	182	183	194	2.8	1-Jun-06
Winix Inc.	Winix	WAC-5000	184	175	197	2.8	1-Oct-05
Winix Inc.	Winix	WAC-5000B	184	175	197	2.8	1-May-06
Winix Inc.	Winix	WAC-5000S	126	117	138	2.9	1-Oct-05
Winix Inc.	Winix	WAC-8000	182	183	194	2.8	1-Mar-05
Winix Inc.	Winix	WAC-8000S	142	138	145	3.3	1-Mar-05
Winix Inc.	Winix	WAC-9000	182	183	194	2.8	1-Oct-05
Winix Inc.	Winix	WAC-9000S	142	138	145	3.3	1-Oct-05

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Woongjin Coway Co., Ltd.	Coway, Cair	AP-1008DH	187.1	177.5	197	3.98	10-Oct-08
Woongjin Coway Co., Ltd.	Coway, Cair	AP-1008BH	187.1	177.5	197	3.98	10-Oct-08
Woongjin Coway Co., Ltd.	Coway, Cair	AP-1008CH	187.1	177.5	197	3.98	1-Oct-08
Woongjin Coway Co., Ltd.	Coway, Cair	AP-1506DH	257.8	261	261.4	5.5	11-Oct-08
Woongjin Coway Co., Ltd.	Coway, Cair, Idylis	IAP-10-200	250.8	237.9	245.6	2.84	Currently
Woongjin Coway Co., Ltd.	Coway, Cair, Idylis	IAP-10-280	289.4	282.3	272.6	2.88	Currently
Woongjin Coway Co., Ltd.	GE	AFHC32AM	334	321	326	3.8	1-Mar-09
Woongjin Coway Co., Ltd.	GE	AFHC21AM	229	211	239	2.7	1-Mar-09
Woongjin Coway Co., Ltd.	GE	AFHC09AM	109	88	121	2.5	1-Mar-09