
January 2005 Directory of Certified Dehumidifiers

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

**Companies Licensed to Participate in the
AHAM Dehumidifier Certification Program:**

Dri-Eaz Products, Inc.

Friedrich Air Conditioning, Co.

GE Appliances

Haier America L.L.C.

LG Electronics, Inc.

Oasis Corporation

W.C. Wood Company, LTD.

The AHAM Certification Program for Dehumidifiers

The Dehumidifier Certification Program is sponsored by the Association of Home Appliance Manufacturers (AHAM).

The program's purpose is to assure the end user that the water removal capacity claimed for a dehumidifier which carries the AHAM Certification Seal is accurate.

The water removal capacity of a dehumidifier is certified by the manufacturer under the terms of the program, and the testing organization checks the performance of random samples taken from factory, warehouse and/or dealer showrooms throughout the nation.

The terms of the program require that the manufacturer advertise, promote, or otherwise claim only the number of pints of water the dehumidifier can remove from room air in 24 hours at 80°F and 60% relative humidity – when tested in accordance with ANSI/AHAM DH-1 Standard (AHAM's Dehumidifier Standard).

The program is open to all manufacturers, both members and non-members of AHAM, as well as to entities that market private brand models. Participation is voluntary. As the sponsor and the verifying authority of the program, AHAM retains a laboratory (Intertek ETL SEMKO) to administer the testing of sample units and verification of data.

Defining What is Being Certified

Only the water removal capacity is certified. No implication should ever be made that the seal certifies any other feature or performance factor.

Test Procedures Verify Accuracy of Ratings

The laboratory under contract to AHAM schedules the testing of representative units to determine compliance with the applicable requirements of ANSI/AHAM DH-1.

Rated Capacity Test

The rated capacity test of the dehumidifier shall be based upon tests outlined in ANSI/AHAM DH-1, Section 7, under the following rated conditions:

Dry-bulb Temperature	80°F
Wet-bulb Temperature	69.6°F
Relative Humidity	60%

Tolerances

The water removal capacity of any dehumidifier under certification must not be less than 95% of its claimed rating.

The tolerance is included in the AHAM Dehumidifier Certification Program to allow for slight variations in (1) the manufacture of component parts and (2) laboratory measurements.

Definition of the Seal

The AHAM Dehumidifier Certification Seal is the mark issued by AHAM to all manufacturers and private brand sellers of dehumidifiers who are licensees in a program under which the manufacturer certifies that the water removal capacity ratings of all dehumidifiers bearing this mark are determined and accurately stated in accordance with the requirements of ANSI/AHAM DH-1.

Application of the Seal to Units

Participants are required to affix, or have affixed, the certification seal to all their certified dehumidifiers only at the time and place of manufacture of the dehumidifier.

Directories

AHAM's Directory of Certified Dehumidifiers is a listing of current program models of each participating licensee in AHAM's Dehumidifier Certification Program. The directory is published twice annually, usually in January and May.

The directory edition may *not* include:

- (1) Certified dehumidifier models, which are produced after the edition closing date. Such models will appear in the next regularly scheduled directory edition.
- (2) Dehumidifier models that were produced during a previous directory period but which have no scheduled production during this period. For certified data on such models, refer to previous directory editions.

For information on any certified model not listed in this directory, please contact:

AHAM Dehumidifier Certification Program
Association of Home Appliance Manufacturers
1111 19th Street, N.W., Suite 402
Washington, DC 20036
Telephone: 202/872-5955 www.aham.org

Inquiries and Comments

Comments or questions on AHAM's Dehumidifier Certification Program should be directed to AHAM.

DIRECTORY LISTING OF CERTIFIED DEHUMIDIFIERS - January 2005

BRAND	MODEL NO.	WATER-REMOVAL CAPACITY (Pints/24 hrs)	BRAND	MODEL NO.	WATER-REMOVAL CAPACITY (Pints/24 hrs)
AMANA				BHD-651	65.0
AMANA ROOM AIR CONDITIONERS			CROSLEY		
1356 Broadway			CROSLEY CORPORATION		
New York, NY 10018			675 N. Main Street		
	D530M	30.0	PO Box 2111		
	D030M	32.0	Winston-Salem, NC 27102		
	D045E	45.0		DCW15-1	15.0
	D045M	45.0		DCW25-1	25.0
	D545E	45.0		MCR25	25.0
	D545M	45.0		DCW40S	40.0
	D060E	60.0		MCR40ES	40.0
	D060M	60.0		MCR40S	40.0
	D565E	65.0		DCW55-1	55.0
	D565M	65.0		MCR55	55.0
AQUARIUS				MCR55ES	55.0
OASIS CORPORATION				DCW65-1	65.0
265 North Hamilton Road			DRI-EAZ		
Columbus, OH 43213-0150			DRI-EAZ PRODUCTS, INC.		
	AD-25L-A100	25.0	15180 Josh Wilson Road		
	AD-40L-A001	40.0	Burlington, WA 98233		
CLASSIC				F203	64.0
HOME HARDWARE				F203-BUR	64.0
34 Henry Street				F203-GRN	64.0
St. Jacobs, Ontario, CANADA N0B 2N0				F203-SM	64.0
	ECD15E	15.0		F203-SP	64.0
	ECD25	25.0		F292	70.0
	ECD40E	40.0		F292-BUR	70.0
COMFORT-AIRE				F292-GRN	70.0
HEAT CONTROLLER, INC.				F292-SM	70.0
1900 Wellworth Ave.				F292-SP	70.0
Jackson, MI 49208				F292-YEL	70.0
	BHD-301	30.0		F232	110.0
	BHD-501	50.0			

AHAM DEHUMIDIFIER DIRECTORY - January 2005

BRAND	MODEL NO.	WATER-REMOVAL CAPACITY (Pints/24 hrs)	BRAND	MODEL NO.	WATER-REMOVAL CAPACITY (Pints/24 hrs)
DRI-EAZ				D40C	40.0
DRI-EAZ PRODUCTS, INC.				D50B	50.0
15180 Josh Wilson Road				D50C	50.0
Burlington, WA 98233				D65B	65.0
	F232-BUR	110.0		D65C	65.0
	F232-GRN	110.0	GENERAL ELECTRIC		
	F232-SM	110.0	GE APPLIANCES		
	F232-SP	110.0	Appliance Park		
	F246	146.0	Louisville, KY 40225		
	F246-GRN	146.0		AHG30LFG1	30.0
	F246-SM	146.0		AHG30LGG1	30.0
	F246-SP	146.0		AHG40LDM1	40.0
EDISON				AHG40LEM1	40.0
W.C. WOOD COMPANY, LTD.				AHG40LFM1	40.0
Whitelaw Road at HWY. #24, R.R. #6				AHG50LEG1	50.0
Guelph, Ontario, CANADA N1H 6Z9			HAIER		
	DHE15WG-1	15.0	HAIER AMERICA L.L.C.		
	DHE25WG-1	25.0	1356 Broadway		
	EMD25	25.0	New York, NY 10018		
	DHE40S	40.0		HDN305	30.0
	EMD40ES	40.0		HD301	32.0
	EMD40S	40.0		HD301-T	32.0
	DHE55WG-1	55.0		HD305	32.0
	EMD55ES	55.0		HD451	45.0
	DHE65WG-1	65.0		HD451E	45.0
FRIEDRICH				HD451-T	45.0
FRIEDRICH AIR CONDITIONING, COMPANY				HD455	45.0
4200 N. Pan Am Expressway				HD455E	45.0
San Antonio, TX 78295-1540				HDN455	45.0
	D30B	30.0		HDN455E	45.0
	D30C	30.0		HD601	60.0
	D40B	40.0		HD601E	60.0

BRAND	MODEL NO.	WATER-REMOVAL CAPACITY (Pints/24 hrs)	BRAND	MODEL NO.	WATER-REMOVAL CAPACITY (Pints/24 hrs)
HAIER				LD40E	40.0
HAIER AMERICA L.L.C. 1356 Broadway New York, NY 10018				LHD45EL	45.0
	HDN655	65.0		LD50EL	50.0
	HDN655E	65.0		LD65EL	65.0
				LHD65EL	65.0
KENMORE			OASIS		
SEARS, ROEBUCK AND COMPANY 3333 Beverly Road, FC-567A Hoffman Estates, IL 60195			OASIS CORPORATION 265 North Hamilton Road Columbus, OH 43213-0150		
	580.54351400	35.0		OD-25L-A100	25.0
	580.54501400	50.0		OD-40L-A001	40.0
	580.54701400	70.0	SIMPLICITY		
KENMORE (CANADA)			CANADIAN TIRE CORPORATION LTD.		
SEARS CANADA, INC. 26 Jarvis Street Toronto, Ontario, CANADA M5B 2B8			2180 Young Street PO Box 770, Station K Toronto, Ontario, CANADA M4P 2V8		
	C675-25015	15.0		43-5405-6	15.0
	C675-25600	17.0		43-5400-6	20.0
	C675-25832	30.0		43-5401-4	28.0
	C675-25503	38.0		43-5407-2	38.0
	C675-25504	38.0	WOOD'S		
	C675-25505	38.0	W.C. WOOD COMPANY, LTD.		
	C675-25044	40.0	Whitelaw Road at HWY. #24, R.R. #6 Guelph, Ontario, CANADA N1H 6Z9		
	C675-25046	40.0		WD15B	15.0
	C675-25144	40.0		WD18GE	18.0
	C675-25842	40.0		WD24G	24.0
LG				WD25G	25.0
LG ELECTRONICS, INC. 2000 Millbrook Drive Lincolnshire, IL 60069				WMD25W	25.0
	LHD30	30.0		WD30G	30.0
	LD40	40.0		WD36GE	36.0
				WD40G	40.0

AHAM DEHUMIDIFIER DIRECTORY - January 2005

BRAND	MODEL NO.	WATER-REMOVAL CAPACITY (Pints/24 hrs)	BRAND	MODEL NO.	WATER-REMOVAL CAPACITY (Pints/24 hrs)
WOOD'S					
W.C. WOOD COMPANY, LTD.					
Whitelaw Road at HWY. #24, R.R. #6					
Guelph, Ontario, CANADA N1H 6Z9					
	WMD40WE	40.0			
	WMDE40WE	40.0			
	WD55G	55.0			
	WMD55W	55.0			
	WMD55WE	55.0			
	WMDE55W	55.0			
	WMDE55WE	55.0			
	WD65G	65.0			
	WD65HD	65.0			

LIST OF ADDITIONS AND DELETIONS FOR CURRENT DIRECTORY

COMPANY	BRAND NAME	MODELS ADDED	MODELS DELETED
HAIER AMERICA L.L.C.	HAIER		AHD25
MAYTAG APPLIANCES INC.	AMANA		DK40
MAYTAG APPLIANCES INC.	AMANA		DK25
MAYTAG APPLIANCES INC.	AMANA		DK55
OASIS CORPORATION	OASIS		OD-40L-A
OASIS CORPORATION	AQUARIUS		AD-40L-A
SEARS CANADA, INC.	KENMORE (CANADA)		C675-25439
SEARS CANADA, INC.	KENMORE (CANADA)		C675-25010
SEARS CANADA, INC.	KENMORE (CANADA)		C675-25348
SEARS CANADA, INC.	KENMORE (CANADA)		C675-25318
SEARS CANADA, INC.	KENMORE (CANADA)		C675-25343
SEARS CANADA, INC.	KENMORE (CANADA)		C675-25313
SEARS CANADA, INC.	KENMORE (CANADA)		C675-25345
SEARS CANADA, INC.	KENMORE (CANADA)		C675-25238
SEARS CANADA, INC.	KENMORE (CANADA)		C675-25233
SEARS CANADA, INC.	KENMORE (CANADA)		C675-25240
SEARS CANADA, INC.	KENMORE (CANADA)		C675-25317
W.C. WOOD COMPANY, LTD.	EDISON		EMD55E
W.C. WOOD COMPANY, LTD.	EDISON		DHE40WG-1
W.C. WOOD COMPANY, LTD.	WOOD'S		WMD18W
W.C. WOOD COMPANY, LTD.	WOOD'S		WMD30W
W.C. WOOD COMPANY, LTD.	WOOD'S		WD44G
W.C. WOOD COMPANY, LTD.	EDISON		EMD40E
W.C. WOOD COMPANY, LTD.	EDISON		EMD55
W.C. WOOD COMPANY, LTD.	WOOD'S		WD30
W.C. WOOD COMPANY, LTD.	EDISON		EMD40
AMANA ROOM AIR CONDITIONERS	AMANA	D545M	
AMANA ROOM AIR CONDITIONERS	AMANA	D545E	
AMANA ROOM AIR CONDITIONERS	AMANA	D565M	
AMANA ROOM AIR CONDITIONERS	AMANA	D530M	
AMANA ROOM AIR CONDITIONERS	AMANA	D565E	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F246-SM	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F232-SP	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F232-SM	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F232	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F292-YEL	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F292-BUR	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F292-GRN	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F292-SP	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F292-SM	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F292	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F246-GRN	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F246	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F246-SP	

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COMPANY	BRAND NAME	MODELS ADDED	MODELS DELETED
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F232-GRN	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F203-GRN	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F203-BUR	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F203-SP	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F203-SM	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F232-BUR	
DRI-EAZ PRODUCTS, INC.	DRI-EAZ	F203	
FRIEDRICH AIR CONDITIONING, COMPANY	FRIEDRICH	D50C	
FRIEDRICH AIR CONDITIONING, COMPANY	FRIEDRICH	D40C	
FRIEDRICH AIR CONDITIONING, COMPANY	FRIEDRICH	D30C	
FRIEDRICH AIR CONDITIONING, COMPANY	FRIEDRICH	D65C	
HAIER AMERICA L.L.C.	HAIER	HD305	
HAIER AMERICA L.L.C.	HAIER	HD455	
HAIER AMERICA L.L.C.	HAIER	HD455E	
HAIER AMERICA L.L.C.	HAIER	HDN305	
HAIER AMERICA L.L.C.	HAIER	HDN455E	
HAIER AMERICA L.L.C.	HAIER	HDN655	
HAIER AMERICA L.L.C.	HAIER	HDN655E	
HAIER AMERICA L.L.C.	HAIER	HDN455	
LG ELECTRONICS, INC.	LG	LHD65EL	
LG ELECTRONICS, INC.	LG	LHD45EL	
LG ELECTRONICS, INC.	LG	LHD30	
OASIS CORPORATION	AQUARIUS	AD-40L-A001	
OASIS CORPORATION	OASIS	OD-40L-A001	
SEARS CANADA, INC.	KENMORE (CANADA)	C675-25046	
SEARS CANADA, INC.	KENMORE (CANADA)	C675-25144	
SEARS CANADA, INC.	KENMORE (CANADA)	C675-25503	
SEARS CANADA, INC.	KENMORE (CANADA)	C675-25504	
SEARS CANADA, INC.	KENMORE (CANADA)	C675-25505	
SEARS CANADA, INC.	KENMORE (CANADA)	C675-25600	
W.C. WOOD COMPANY, LTD.	EDISON	EMD55ES	
W.C. WOOD COMPANY, LTD.	WOOD'S	WD30G	
W.C. WOOD COMPANY, LTD.	WOOD'S	WMD55W	
W.C. WOOD COMPANY, LTD.	WOOD'S	WMDE55W	

AHAM DEHUMIDIFICATION SELECTION GUIDE

Values in table indicate dehumidification required in Pints per 24 Hours, based on the area of the space to be dehumidified and the conditions that would exist in that space when a dehumidifier is not in use.

CONDITION WITHOUT DEHUMIDIFICATION During warm and humid outdoor conditions.	AREA -- SQ. FT.				
	500	1000	1500	2000	2500
Moderately damp -- Space feels damp and has musty odor only in humid weather.	10	14	18	22	26
Very damp -- Space always feels damp and has musty odor. Damp spots show on walls and floor.	12	17	22	27	32
Wet -- Space feels and smells wet. Walls or floor sweat, or seepage is present.	14	20	26	32	38
Extremely wet -- Laundry drying, wet floor, high load conditions.	16	23	30	37	44

Dehumidification variables also include such other factors as climate, laundry equipment, number of family members, number of doors and windows, and degree and intensity of area activity.



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