

ENERGY STAR Dehumidifiers Product List

List Posted on February 20, 2013

Below are currently qualified ENERGY STAR models available for sale in the U.S.

ENERGY STAR Partner	Brand Name	Model Name	Model Number	Additional Model Information	Energy Factor (L/kWh)	Product Capacity (pints/day)	Fan Continuously Operates?	Date Available on Market	Date Qualified
Danby Products Inc.	ARCTICAIRE	Dehumidifier	ADR30A1G		1.85	30.0	Yes	11/15/2012	11/3/2012
Danby Products Inc.	ARCTICAIRE	Dehumidifier	ADR30A2G		1.85	30.0	Yes	12/15/2012	12/7/2012
Danby Products Inc.	ARCTICAIRE	Dehumidifier	ADR45A1G		1.85	45.0	Yes	11/15/2012	11/3/2012
Danby Products Inc.	ARCTICAIRE	Dehumidifier	ADR50A2G		1.85	50.0	Yes	12/15/2012	12/7/2012
Danby Products Inc.	ARCTICAIRE	Dehumidifier	ADR70A1C		1.85	70.0	Yes	11/15/2012	11/3/2012
Danby Products Inc.	ARCTICAIRE	Dehumidifier	ADR70A2C		1.85	70.0	Yes	2/15/2013	2/4/2013
Danby Products Inc.	ARCTICAIRE	Dehumidifier	ADR70A2G		1.85	70.0	Yes	12/15/2012	12/7/2012
Danby Products Inc.	CLASSIC	Dehumidifier	3824-515		1.85	25.0	Yes	12/15/2012	12/7/2012
Danby Products Inc.	CLASSIC	Dehumidifier	3824-516		1.85	50.0	Yes	12/15/2012	12/7/2012
Danby Products Inc.	CLASSIC	Dehumidifier	3824-517		1.85	70.0	Yes	12/15/2012	12/7/2012
Danby Products Inc.	Danby	Dehumidifier	DDR25A2GB		1.85	25.0	Yes	12/15/2012	12/7/2012
Danby Products Inc.	Danby	Dehumidifier	DDR30B1GB		1.85	30.0	Yes	12/30/2012	12/21/2012
Danby Products Inc.	Danby Premiere	Dehumidifier	DDR30A2GP		1.85	30.0	Yes	11/15/2012	11/3/2012
Danby Products Inc.	Danby Premiere	Dehumidifier	DDR30B1GP		1.85	30.0	Yes	12/30/2012	12/21/2012
Danby Products Inc.	Danby Premiere	Dehumidifier	DDR45A2GP		1.85	45.0	Yes	11/15/2012	11/3/2012
Danby Products Inc.	Danby Premiere	Dehumidifier	DDR45B1GP		1.85	45.0	Yes	12/30/2012	12/21/2012
Danby Products Inc.	Danby Premiere	Dehumidifier	DDR50A2GP		1.85	50.0	Yes	12/15/2012	12/4/2012
Danby Products Inc.	Danby Premiere	Dehumidifier	DDR60A1CP		1.85	60.0	Yes	12/15/2012	12/4/2012
Danby Products Inc.	Danby Premiere	Dehumidifier	DDR60A2GP		1.85	60.0	Yes	12/15/2012	12/4/2012
Danby Products Inc.	Danby Premiere	Dehumidifier	DDR60A3GP		1.85	60.0	Yes	12/15/2012	12/4/2012

ENERGY STAR Partner	Brand Name	Model Name	Model Number	Additional Model Information	Energy Factor (L/kWh)	Product Capacity (pints/day)	Fan Continuously Operates?	Date Available on Market	Date Qualified
Danby Products Inc.	Danby Premiere	Dehumidifier	DDR70A2GP		1.85	70.0	Yes	11/15/2012	11/3/2012
Danby Products Inc.	Danby Premiere	Dehumidifier	DDR70B1CP		1.85	70.0	Yes	12/30/2012	12/21/2012
Danby Products Inc.	Generations	Dehumidifier	GDR50A2C		1.85	50.0	Yes	1/30/2013	1/14/2013
De'Longhi America, Inc.	DeLonghi	Dehumidifier	DDSE31		1.85	30.0	No	1/30/2013	1/17/2013
De'Longhi America, Inc.	De'Longhi	Dehumidifier	DD30E		1.85	30.0	Yes	12/15/2012	12/4/2012
De'Longhi America, Inc.	De'Longhi	Dehumidifier	DD30PE		1.85	30.0	Yes	12/15/2012	12/4/2012
De'Longhi America, Inc.	De'Longhi	Dehumidifier	DD40E		1.85	45.0	Yes	12/15/2012	12/4/2012
De'Longhi America, Inc.	De'Longhi	Dehumidifier	DD40PE		1.85	45.0	Yes	12/15/2012	12/4/2012
De'Longhi America, Inc.	De'Longhi	Dehumidifier	DD45E		1.85	45.0	Yes	12/15/2012	12/4/2012
De'Longhi America, Inc.	De'Longhi	Dehumidifier	DD45PE		1.85	45.0	Yes	12/15/2012	12/4/2012
De'Longhi America, Inc.	De'Longhi	Dehumidifier	DD50E		1.85	50.0	Yes	12/15/2012	12/4/2012
De'Longhi America, Inc.	De'Longhi	Dehumidifier	DD50PE		1.85	50.0	Yes	12/15/2012	12/4/2012
De'Longhi America, Inc.	De'Longhi	Dehumidifier	DD50PSCE		1.85	50.0	Yes	12/15/2012	12/4/2012
De'Longhi America, Inc.	De'Longhi	Dehumidifier	DD70E		1.85	70.0	Yes	12/15/2012	12/4/2012
De'Longhi America, Inc.	De'Longhi	Dehumidifier	DD70PE		1.85	70.0	Yes	12/15/2012	12/4/2012
Friedrich Air Conditioning Company	Friedrich	Dehumidifier	D25BNP		1.85	25.0	Yes	12/15/2012	12/4/2012
Friedrich Air Conditioning Company	Friedrich	Dehumidifier	D50BP		1.85	50.0	Yes	11/15/2012	11/3/2012
Friedrich Air Conditioning Company	Friedrich	Dehumidifier	D70BP		1.85	70.0	Yes	11/15/2012	11/3/2012
GE Appliances	GE	ADEH50LRL1	ADEH50LRL1	ADEL50LRL1,A DEL50LRL1,; ADER50LRL1,A DER50LRL1,; ADEW50LRL1,A DEW50LRL1,	1.85	50.00	Yes	11/2/2012	12/10/2012
GE Appliances	GE	ADEW70LRL1	ADEW70LRL1	ADEL70LRL1,A DEL70LRL1,; ADER70LRL1,A DER70LRL1,	1.85	70.00	Yes	12/5/2012	12/7/2012

ENERGY STAR Partner	Brand Name	Model Name	Model Number	Additional Model Information	Energy Factor (L/kWh)	Product Capacity (pints/day)	Fan Continuously Operates?	Date Available on Market	Date Qualified
Gree Electric Appliances Inc of Zhuhai	Dehumidifer	Dehumidifer	GDN70AN-A3EBD1A		1.85	70.0	Yes	9/19/2012	9/14/2012
Gree Electric Appliances Inc of Zhuhai	GREE	Dehumidifer	GDN50AN-A3EBD1A		1.85	50.0	Yes	9/19/2012	9/14/2012
Gree Electric Appliances Inc of Zhuhai	GREE	Dehumidifier	GDN70AF-A3EBA8D		1.85	70.0	Yes	1/15/2013	12/25/2012
Gree Electric Appliances Inc of Zhuhai	GREE	Dehumidifier	GDN70AI-A3EBB2C		1.85	70.0	No	1/30/2013	1/17/2013
Gree Electric Appliances Inc of Zhuhai	GREE	Dehumidifier	GDN70AI-A3EBB3C		1.85	70.0	No	1/30/2013	1/17/2013
Gree Electric Appliances Inc of Zhuhai	GREE	GDN30AE-A3EBA8D	GDN30AE-A3EBA8D		1.85	30.0	No	2/18/2013	1/20/2013
Gree Electric Appliances Inc of Zhuhai	GREE	GDN45AE-A3EBA8D	GDN45AE-A3EBA8D		1.85	45.0	No	1/20/2013	1/15/2012
Gree Electric Appliances Inc of Zhuhai	Kenmore	Dehumidifier	407.53570310		1.85	70.0	No	1/30/2013	1/17/2013
Gree Electric Appliances Inc of Zhuhai	Kenmore	Dehumidifier	407.53571310		1.85	70.0	No	1/30/2013	1/17/2013
Gree Electric Appliances Inc of Zhuhai	Soleusair Powered By Gree	Dehumidifier	GL-DEH-70EIP-6**		1.85	70.0	Yes	11/30/2012	11/19/2012
Gree Electric Appliances Inc of Zhuhai	Soleusair Powered By Gree	Dehumidifier	SG-DEH-70E-1**		1.85	70.0	Yes	1/15/2013	12/25/2012
Gree Electric Appliances Inc of Zhuhai	Soleusair Powered By Gree	Dehumidifier	SG-DEH-70EIP-6**		1.85	70.0	Yes	11/30/2012	11/19/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Garrison	Dehumidifier	043-5410-2		1.85	50.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Garrison	Dehumidifier	043-5436-2		1.85	28.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Garrison	Dehumidifier	043-5437-0		1.85	35.0	No	10/30/2012	10/18/2012

ENERGY STAR Partner	Brand Name	Model Name	Model Number	Additional Model Information	Energy Factor (L/kWh)	Product Capacity (pints/day)	Fan Continuously Operates?	Date Available on Market	Date Qualified
Guangdong Kelon Air Conditioner Co. Ltd.	Garrison	Dehumidifier	043-5439-6		1.85	70.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Garrison	Dehumidifier	043-5483-8		1.85	50.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Garrison	Dehumidifier	043-5484-6		1.85	70.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Hisense	Dehumidifier	DH-25K1SJE5		1.85	28.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Hisense	Dehumidifier	DH-25K1SKE5		1.85	28.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Hisense	Dehumidifier	DH-35K1SJE5		1.85	35.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Hisense	Dehumidifier	DH-35K1SKE5		1.85	35.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Hisense	Dehumidifier	DH-50KD1SJE5		1.85	50.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Hisense	Dehumidifier	DH-50KP1SJE5		1.85	50.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Hisense	Dehumidifier	DH-70K1SJE5		1.85	70.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Hisense	Dehumidifier	DH-70KP1SJE5		1.85	70.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Hisense	Dehumidifier	DH-70KS1SJE5		1.85	70.0	No	10/30/2012	10/18/2012

ENERGY STAR Partner	Brand Name	Model Name	Model Number	Additional Model Information	Energy Factor (L/kWh)	Product Capacity (pints/day)	Fan Continuously Operates?	Date Available on Market	Date Qualified
Guangdong Kelon Air Conditioner Co. Ltd.	Whirlpool	Dehumidifier	AD50GEUSB		1.85	50.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Whirlpool	Dehumidifier	AD50GPUSB		1.85	50.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Whirlpool	Dehumidifier	AD50GUSB		1.85	50.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Whirlpool	Dehumidifier	AD70GPUSB		1.85	70.0	No	10/30/2012	10/18/2012
Guangdong Kelon Air Conditioner Co. Ltd.	Whirlpool	Dehumidifier	AD70GUSB		1.85	70.0	No	10/30/2012	10/18/2012
Haier America	Amana	Dehumidifier	DM50E		1.85	50.0	Yes	12/15/2012	12/7/2012
Haier America	Amana	Dehumidifier	DM50EP		1.85	50.0	Yes	12/15/2012	12/7/2012
Haier America	Amana	Dehumidifier	DM70E		1.85	70.0	Yes	12/15/2012	12/7/2012
Haier America	Amana	Dehumidifier	DM70E-E		1.85	70.0	Yes	1/30/2013	1/14/2013
Haier America	Amana	Dehumidifier	DM70EP		1.85	70.0	Yes	12/15/2012	12/7/2012
Haier America	Haier	Dehumidifier	HM30E		1.85	30.0	Yes	12/15/2012	12/7/2012
Haier America	Haier	Dehumidifier	HM50E		1.85	50.0	Yes	12/15/2012	12/7/2012
Haier America	Haier	Dehumidifier	HM50EP		1.85	50.0	Yes	12/15/2012	12/7/2012
Haier America	Haier	Dehumidifier	HM70E		1.85	70.0	Yes	12/15/2012	12/7/2012
Haier America	Haier	Dehumidifier	HM70EP		1.85	70.0	Yes	12/15/2012	12/7/2012
Haier America	Haier	Dehumidifiers	DE45EM		1.85	45.0	Yes	10/15/2012	10/9/2012
Haier America	Haier	Dehumidifiers	DE45EM-L		1.85	45.0	Yes	10/15/2012	10/9/2012
Haier America	Haier	Dehumidifiers	DE45EM-T		1.85	45.0	Yes	10/15/2012	10/9/2012
Haier America	Haier	Dehumidifiers	DE65EM		1.85	65.0	Yes	10/15/2012	10/9/2012
Haier America	Haier	Dehumidifiers	DE65EM-L		1.85	65.0	Yes	10/15/2012	10/9/2012
Midea USA Inc.	Crosley	Dehumidifier	CDF700W1		1.85	70.0	No	10/15/2012	10/10/2012
Midea USA Inc.	Crosley	Dehumidifier	CDF300W1		1.85	30.0	No	10/15/2012	10/10/2012
Midea USA Inc.	Crosley	Dehumidifier	CDF500W1		1.85	50.0	No	10/15/2012	10/10/2012
Midea USA Inc.	Dayton	Dehumidifier	39K869		1.85	30.0	No	1/15/2013	1/11/2013
Midea USA Inc.	Dayton	Dehumidifier	39K870		1.85	50.0	No	1/15/2013	1/11/2013
Midea USA Inc.	Dayton	Dehumidifier	39K871		1.85	70.0	No	1/15/2013	1/11/2013
Midea USA Inc.	Edgestar	Dehumidifier	DEP301EW		1.85	30.0	No	2/15/2013	2/4/2013
Midea USA Inc.	Edgestar	Dehumidifier	DEP501EW		1.85	50.0	No	2/15/2013	2/4/2013
Midea USA Inc.	Edgestar	Dehumidifier	DEP701EW		1.85	70.0	No	2/15/2013	2/4/2013
Midea USA Inc.	Frigidaire	Dehumidifier	FAD301NWD		1.85	30.0	No	10/15/2012	10/10/2012
Midea USA Inc.	Frigidaire	Dehumidifier	FAD301NWE		1.85	30.0	No	11/15/2012	11/6/2012

ENERGY STAR Partner	Brand Name	Model Name	Model Number	Additional Model Information	Energy Factor (L/kWh)	Product Capacity (pints/day)	Fan Continuously Operates?	Date Available on Market	Date Qualified
Midea USA Inc.	Frigidaire	Dehumidifier	FAD504DWD		1.85	50.0	No	10/15/2012	10/10/2012
Midea USA Inc.	Frigidaire	Dehumidifier	FAD704DWD		1.85	70.0	No	10/15/2012	10/10/2012
Midea USA Inc.	IMPECCA	Dehumidifier	IDM-40SE		1.85	40.0	No	2/15/2013	2/4/2013
Midea USA Inc.	IMPECCA	Dehumidifier	IDM-70SE		1.85	70.0	No	2/15/2013	2/4/2013
Midea USA Inc.	KUL	Dehumidifier	KU34313		1.85	30.0	No	1/15/2013	12/27/2012
Midea USA Inc.	KUL	Dehumidifier	KU34513		1.85	50.0	No	1/15/2013	12/27/2012
Midea USA Inc.	Ocean Breeze	Dehumidifier	OBZ-30DE		1.85	30.0	No	11/30/2012	11/27/2012
Midea USA Inc.	Ocean Breeze	Dehumidifier	OBZ-60DE		1.85	60.0	No	11/30/2012	11/27/2012
Midea USA Inc.	PerfectAire	Dehumidifier	PAD30		1.85	30.0	No	1/15/2013	1/10/2013
Midea USA Inc.	PerfectAire	Dehumidifier	PAD40		1.85	40.0	No	1/15/2013	1/10/2013
Midea USA Inc.	PerfectAire	Dehumidifier	PAD50		1.85	50.0	No	1/15/2013	1/10/2013
Midea USA Inc.	PerfectAire	Dehumidifier	PAD70		1.85	70.0	No	1/15/2013	1/10/2013
Midea USA Inc.	Professional Series	Dehumidifier	PS78313		1.85	30.0	No	1/15/2013	12/27/2012
Midea USA Inc.	Sylvania	Dehumidifier	SYL-30ES		1.85	30.0	No	11/30/2012	11/27/2012
Midea USA Inc.	Sylvania	Dehumidifier	SYL-40ES		1.85	40.0	No	11/30/2012	11/27/2012
Midea USA Inc.	Sylvania	Dehumidifier	SYL-60ES		1.85	60.0	No	11/30/2012	11/27/2012
Midea USA Inc.	Westpointe	Dehumidifier	MDK-30AEN1-BA9		1.85	30.0	Yes	1/15/2013	12/27/2012
Midea USA Inc.	Westpointe	Dehumidifier	MDK-50AEN1-BA9		1.85	50.0	Yes	1/15/2013	12/27/2012
Midea USA Inc.	Westpointe	Dehumidifier	MDK-65AEN1-BA9		1.85	65.0	Yes	1/15/2013	12/27/2012
Perfect Aire, LLC	Perfect aire	Dehumidifier	PADP50		1.85	50.0	Yes	1/30/2013	12/7/2012
Perfect Aire, LLC	Perfect aire	Dehumidifier	PADP70		1.85	70.0	Yes	1/30/2013	12/7/2012
Sunpentown International Inc.	SPT	Dehumidifier	SD-31E		1.85	30.0	No	2/15/2013	2/4/2013
Sunpentown International Inc.	SPT	Dehumidifier	SD-41E		1.85	40.0	No	2/15/2013	2/4/2013
Sunpentown International Inc.	SPT	Dehumidifier	SD-61E		1.85	60.0	No	2/15/2013	2/4/2013
Sunpentown International Inc.	SPT	Dehumidifier	SD-71E		1.85	70.0	No	2/15/2013	2/4/2013
Therma-Stor Products	Honeywell	Honeywell TrueDryâ €	DR120	Honeywell TrueDryâ € DR120,4034160	2.89	120	No	11/19/2012	11/28/2012
Therma-Stor Products	Honeywell	Honeywell TrueDryâ €	DR90	Honeywell TrueDryâ € DR90,4034170	2.88	90	No	11/19/2012	11/28/2012
Therma-Stor Products	Santa Fe	Advance 2	Advance 2	Advance 2,Advance 2,4034180	2.88	90	No	11/19/2012	11/28/2012
Therma-Stor Products	Santa Fe	Force	Force	Force,Force,	2.89	120	No	11/19/2012	11/28/2012

Definitions for Column Headers

Column Header	Definition
ENERGY STAR Partner	An organization that signed a Partnership Agreement with EPA to manufacture or private label ENERGY STAR qualified products.
Brand	An identifier assigned by the manufacturer or private labeler to a product or family/series of products for sales and marketing purposes.
Model Name	An identifier assigned by the manufacturer or private labeler to a product or family/series of products for sales and marketing purposes.
Model Number	A distinguishing identifier, usually alphanumeric, assigned to a product by the manufacturer or private labeler.
Additional Model Information	An identifier assigned by the manufacturer or private labeler to a product or family/series of products for sales and marketing purposes. This column includes alternative means to identify the model/model family (e.g., additional model names, additional model numbers, retailer SKUs, product descriptions).
Energy Factor	A measure of energy efficiency of a dehumidifier calculated by dividing the water removed from the air by the energy consumed, measured in liters per kilowatt hour (L/kWh).
Product Capacity	A measure of the ability of a dehumidifier to remove moisture from its surrounding atmosphere, measured in pints collected per 24 hours of continuous operation.
Fan Continuously Operates?	An indicator of whether the fan for the unit continuously runs even while the compressor is off.
Date Available on Market	The date that the model is available for purchase.
Date Qualified	The date on which the product was confirmed to meet the ENERGY STAR specification.

Key Efficiency Criteria

Qualified models meet all ENERGY STAR requirements as listed in the Version 3.0 ENERGY STAR Program Requirements for Dehumidifiers that are effective as of October 1, 2012.

ENERGY STAR Dehumidifiers - Version 3.0	
Product Capacity (pints/day)	Energy Factor Under Test Conditions (L/kWh)
≤ 75	≥ 1.85
> 75 to ≤ 185	≥ 2.80