

## ENERGY STAR Commercial Griddles 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	Model Name	Model Number	Additional Model Information	Product Type	Fuel Type	Tested Configuration	Griddle Plate Type Description	Width (ft)	Depth (ft)	Cooking Surface (sq ft)	Cooking Energy Efficiency (%)	Production Capacity (lbs/hr)	Normalized Idle Energy Rate (Btu/h per ft²)	Normalized Idle Energy Rate (Watts per ft²)	Top Platen Type	Date Available on Market	Date Qualified
Accutemp Products, Inc.	AccuTemp	Accu-Steam	GGF*****24		Single-Sided	Gas	Single-Sided	Flat, stainless steel	2.0	2.4	4.8	0.41	31	2534			1/1/2002	4/7/2011
Accutemp Products, Inc.	AccuTemp	Accu-Steam	GGF*****36		Single-Sided	Gas	Single-Sided	Flat, stainless steel	3.0	2.4	7.1	0.47	51	2562			2/1/2002	4/7/2011
Accutemp Products, Inc.	AccuTemp	Accu-Steam	GGF*****48		Single-Sided	Gas	Single-Sided	Flat, stainless steel	3.0	2.4	7.1	0.47	51	2562			2/1/2002	4/7/2011
Accutemp Products, Inc.	AccuTemp	Accu-Steam	PGF*****24		Single-Sided	Gas	Single-Sided	Flat, stainless steel	2.0	2.4	4.8	0.41	31	2534			3/1/2002	4/7/2011
Accutemp Products, Inc.	AccuTemp	Accu-Steam	PGF*****36		Single-Sided	Gas	Single-Sided	Flat, stainless steel	3.0	2.4	7.1	0.47	51	2562			4/1/2002	4/7/2011
Anetsberger, LLC	Anetsberger	TM24X36G	TM24X36G		Single-Sided	Gas	Single-Sided	Steel	3.0	2.0	6.0	0.4	40	2491			1/1/2011	3/14/2011
Anetsberger, LLC	Anetsberger	TM24X48G	TM24X48G		Single-Sided	Gas	Single-Sided	Steel	3.0	2.0	6.0	0.4	40	2491			1/1/2011	3/14/2011
Anetsberger, LLC	Anetsberger	TM24X57G	TM24X57G		Single-Sided	Gas	Single-Sided	Steel	3.0	2.0	6.0	0.4	40	2491			1/1/2011	3/14/2011
Anetsberger, LLC	Anetsberger	TM24X60G	TM24X60G		Single-Sided	Gas	Single-Sided	Steel	3.0	2.0	6.0	0.4	40	2491			1/1/2011	3/14/2011
Anetsberger, LLC	Anetsberger	TM24X72G	TM24X72G		Single-Sided	Gas	Single-Sided	Steel	3.0	2.0	6.0	0.4	40	2491			1/1/2011	3/14/2011
Garland Group (A division of Manitowoc Food Service)	Garland	Master Series Gas Xpress Grill	XG24		Double-Sided	Gas	Double-Sided	3/4" polished steel	2	2	4	0.51	58	1538		Integrated	6/15/2007	3/31/2011
Garland Group (A division of Manitowoc Food Service)	Garland	Master Series Gas Xpress Grill	XG36S		Double-Sided	Gas	Double-Sided	3/4" polished steel	3	2	6	0.50	71	1246		Integrated	6/15/2007	3/31/2011
Garland Group (A division of Manitowoc Food Service)	Garland	McDonald's 2P World Grill w/ PRC	MWE2E		Double-Sided	Electric	Double-Sided	3/4" polished steel	3	2	6	0.7	41	945		Integrated	3/10/2009	6/29/2012
Garland Group (A division of Manitowoc Food Service)	Garland	McDonald's 2P World Grill w/ PRC	MWG2W		Double-Sided	Gas	Double-Sided	3/4" polished steel	3	2	6	0.52	45	1180		Integrated	6/15/2007	3/31/2011
Imperial Commercial Cooking Equipment	Imperial	No name found	ITG-36-E		Single-Sided	Electric	Single-Sided	stainless steel/ chrome	3	2.5	3	0.77	30		210		1/1/2007	10/26/2012
Imperial Commercial Cooking Equipment	Imperial	No name found	ITG-48-E		Single-Sided	Electric	Single-Sided	stainless steel/ chrome	4	2.5	4	0.77	30		210		1/1/2007	10/26/2012
Imperial Commercial Cooking Equipment	Imperial	No name found	ITG-60-E		Single-Sided	Electric	Single-Sided	stainless steel/ chrome	5	2.5	5	0.77	30		210		1/1/2007	10/26/2012

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Imperial Commercial Cooking Equipment	Imperial	No name found	ITG-72-E		Single-Sided	Electric	Single-Sided	stainless steel/chrome	6	2.5	6	0.77	30		210		1/1/2007	10/26/2012
Keating of Chicago, Inc.	Keating	Miraclean	ESEG36X30FT	EG72X30FT,,E SEEG72X30FT,, ESEG72X30FT,, ESEG72X30FT,,	Single-Sided	Electric	Single-Sided	Keating Miraclean® Surface	3	2	6	76	41	0	249		7/1/2012	5/3/2012
MagiKitch'n Inc.	Magikitch'n	MKE36 (Chrome Top)	MKE36 (Chrome Top)		Single-Sided	Electric	Single-Sided	Chrome Top/flat finish	3.0	2.0	6.0	79.58	43		244		6/1/2011	5/27/2011
MagiKitch'n Inc.	Magikitch'n	MKE36 (Plain Top)	MKE36 (Plain Top)		Single-Sided	Electric	Single-Sided	Plain Top/flat finish	3.0	2.0	6.0	77.42	43		319		6/1/2011	5/27/2011
MagiKitch'n Inc.	Magikitch'n	MKE48 (Chrome Top)	MKE48 (Chrome Top)		Single-Sided	Electric	Single-Sided	Chrome Top/flat finish	3.0	2.0	6.0	79.58	42		244		6/1/2011	5/27/2011
MagiKitch'n Inc.	Magikitch'n	MKE60 (Chrome Top)	MKE60 (Chrome Top)		Single-Sided	Electric	Single-Sided	Chrome Top/flat finish	3.0	2.0	6.0	79.58	42		244		6/1/2011	5/27/2011
MagiKitch'n Inc.	Magikitch'n	MKE72 (Chrome Top)	MKE72 (Chrome Top)		Single-Sided	Electric	Single-Sided	Chrome Top/flat finish	3.0	2.0	6.0	79.58	42		244		6/1/2011	5/27/2011
MagiKitch'n Inc.	Magikitch'n	MKH36 (Chrome Top)	MKH36 (Chrome Top)		Single-Sided	Gas	Single-Sided	Chrome Top/flat finish	3.0	2.0	6.0	45.11	45	1879			6/1/2011	5/27/2011
MagiKitch'n Inc.	Magikitch'n	MKH36 (Plain Top)	MKH36 (Plain Top)		Single-Sided	Gas	Single-Sided	Plain Top/flat finish	3.0	2.0	6.0	45.14	45	2153			6/1/2011	5/27/2011
MagiKitch'n Inc.	Magikitch'n	MKH48 (Chrome Top)	MKH48 (Chrome Top)		Single-Sided	Gas	Single-Sided	Chrome Top/flat finish	3.0	2.0	6.0	45.1	45	1879			6/1/2011	5/27/2011
MagiKitch'n Inc.	Magikitch'n	MKH48 (Plain Top)	MKH48 (Plain Top)		Single-Sided	Gas	Single-Sided	Plain Top/flat finish	3.0	2.0	6.0	45.1	45	2153			6/1/2011	5/27/2011
MagiKitch'n Inc.	Magikitch'n	MKH60 (Chrome Top)	MKH60 (Chrome Top)		Single-Sided	Gas	Single-Sided	Chrome Top/flat finish	3.0	2.0	6.0	45.1	45	1879			6/1/2011	5/27/2011
MagiKitch'n Inc.	Magikitch'n	MKH60 (Plain Top)	MKH60 (Plain Top)		Single-Sided	Gas	Single-Sided	Plain Top/flat finish	3.0	2.0	6.0	45.1	45	2153			6/1/2011	5/27/2011
MagiKitch'n Inc.	Magikitch'n	MKH72 (Chrome Top)	MKH72 (Chrome Top)		Single-Sided	Gas	Single-Sided	Chrome Top/flat finish	3.0	2.0	6.0	45.1	45	1879			6/1/2011	5/27/2011
MagiKitch'n Inc.	Magikitch'n	MKH72 (Plain Top)	MKH72 (Plain Top)		Single-Sided	Gas	Single-Sided	Plain Top/flat finish	3.0	2.0	6.0	45.1	45	2153			6/1/2011	5/27/2011
Taylor Company	Taylor Company	Electric Clamshell Grill	C810-23	23,, C842-23,, C842-23,, C842-28,, C842-28,, C842-28,, C842-28,, C842-28,,	Double-Sided	Electric	Double-Sided	T1 Taylor A Steel	3	2	6	80	90	0	314		1/1/2007	11/7/2011
Taylor Company	Taylor Company	Electric Clamshell Grill	C810-23	23,, C810-23,, C818-23,, C818-28,, C818-28,, C818-28,, C818-28,, C818-28,,	Single-Sided	Electric	Single-Sided	T1 Taylor A Steel	3	2	6	82	52	0	280		1/1/2007	11/7/2011
Taylor Company	Taylor Company	Electric Clamshell Grill	C832-23	,C832-28,, C832-28,, C832-28,, C832-28,, C832-28,, C832-28,,	Double-Sided	Electric	Double-Sided	T1 Taylor A Steel	3	2	6	72	51	0	270		1/1/2007	8/25/2011
Taylor Company	Taylor Company	Gas/Electric Clamshell Grill	C811-23	0,, C811-20,, C811-28,, C811-28,, C811-28,, C845-23,, C845-23,, C845-23,, C845-23,,	Double-Sided	Gas	Double-Sided	T1 Taylor A Steel	3	2	6	51	72	1944	0		5/19/2011	3/31/2011

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Taylor Company	Taylor Company	Gas/Electric Clamshell Grill	C835-23	35-28,, ; C835-28 ; ; ,C835-28 ; ; C835-28 ; ; C835-28,	Double-Sided	Gas	Single-Sided	T1 Taylor A Steel	3	2	6	48	52	1753	0		1/19/2010	3/31/2011
Taylor Company	Taylor Company	Gas Grill	C813-23	,None, ; ,None, ; ,None, ; ,None, ; ,None,	Single-Sided	Gas	Single-Sided	T1 Taylor A Steel	3	2	6	44	43	2429	0		5/19/2011	3/31/2011
Vulcan (A division of ITW Food Equipment Group)	Vulcan-Hart	Rapid Recovery Series	36RRG	60RRG, ; ; 60RRG, ; ; 60RRG, ; ; 60RRG,	Single-Sided	Gas	Single-Sided	Composite plate, stainless steel	3	2	6	41	49	2518	0		8/13/2008	3/31/2011

## Definitions for Column Headers

Column Header	Definition
<b>ENERGY STAR Partner</b>	An organization that signed a Partnership Agreement with EPA to manufacture or private label ENERGY STAR qualified products.
<b>Brand</b>	An identifier assigned by the manufacturer or private labeler to a product or family/series of products for sales and marketing purposes.
<b>Model Name</b>	An identifier assigned by the manufacturer or private labeler to a product or family/series of products for sales and marketing purposes.
<b>Model Number</b>	A distinguishing identifier, usually alphanumeric, assigned to a product by the manufacturer or private labeler.
<b>Additional Model Information</b>	This column includes for the qualified model or family, family members, additional model names, model numbers and other identifying information associated with a product or family/series of products for sales and marketing purposes. Other identifying information includes, but is not limited to, SKUs, UPC codes, retail numbers, and/or descriptions of models included/not included in the reported Model Family.
<b>Product Type</b>	Designates whether the model is a single-sided or double-sided commercial griddle. A double-sided griddle has hinged upper griddle plates (platens) that swing down over the food, thereby cooking the food from both sides at once.
<b>Fuel Type</b>	Designates the fuel type used by the commercial griddle. Qualified commercial griddle models are either gas or electric.
<b>Tested Configuration</b>	This column designates whether the model was tested in the single-sided or double-sided configuration.
<b>Griddle Plate Type Description</b>	This field provides additional details as to the type of griddle plate used (e.g., polished steel or chrome ½-inch grooved plate).
<b>Width (ft)</b>	Designates the width of the griddle in ft. For qualification of a product family, the 3 ft. model within the product family can serve as the representative model. (If product family includes units smaller than 3 ft.; however, each additional unit shall be tested and qualified separately from its product family.)
<b>Cooking Surface (ft<sup>2</sup>)</b>	Represents the surface area of the commercial griddle (width multiplied by the depth).
<b>Cooking Energy Efficiency (%)</b>	The ratio of energy absorbed by the food product to the total energy supplied to the griddle during cooking.

Column Header	Definition
<b>Production Capacity (lbs/hr)</b>	The maximum production rate of the griddle while cooking a specified food product in accordance with the heavy-load cooking-energy efficiency test, expressed in pounds per hour. The production rate is the average rate at which the griddle brings a specified food product to a specified final temperature.
<b>Normalized Idle Energy Rate (Btu/h per ft<sup>2</sup>)</b>	For gas griddles, this field expresses the rate of griddle energy consumption while it is maintaining or holding at a stabilized operating condition or temperature. The idle rate is normalized based on the area of the (bottom) cooking surface.
<b>Normalized Idle Energy Rate (Watts per ft<sup>2</sup>)</b>	For electric griddles, this field expresses the rate of griddle energy consumption while it is maintaining or holding at a stabilized operating condition or temperature. The idle rate is normalized based on the area of the (bottom) cooking surface.
<b>Top Platen Type</b>	This field demonstrates whether the product has integrated or add-on top platens. This impacts the testing of the models as single- or double-sided.
<b>Date Available on Market</b>	The date that the model is available for purchase.
<b>Date Qualified</b>	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 1.1 ENERGY STAR Program Requirements for Commercial Griddles that are effective as of May 8, 2009 or January 1, 2011.

Energy Efficiency Requirements for Single and Double Sided Commercial Gas Griddles	
Cooking Energy Efficiency	≥ 38%
Normalized Idle Energy Rate	≤ 2,650 Btu/h per ft <sup>2</sup>

Energy Efficiency Requirements for Single and Double Sided Commercial Electric Griddles	
<b>Tier 1: Effective May 8, 2009</b>	
Cooking Energy Efficiency	≥ 70%
Normalized Idle Energy Rate	≤ 355 watts per ft <sup>2</sup>
<b>Tier 2: Effective January 1, 2011</b>	
Cooking Energy Efficiency	≥ 70%
Normalized Idle Energy Rate	≤ 320 watts per ft <sup>2</sup>

<b>Note:</b>
Measured at heavy-load conditions per ASTM F1275 and F1605 test standards.