

ENERGY STAR Oil Furnaces Product List

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

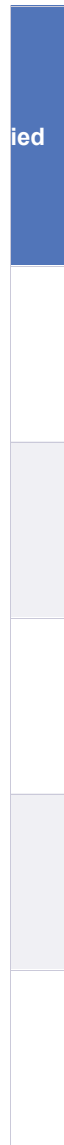
* Air Leakage data was not collected under the Version 3.0 ENERGY STAR Program Requirements for Furnaces.

List Posted on March 01, 2013

ENERGY STAR Partner	Brand Name	Model Name	Model Number	Additional Model Information	Fuel Type	In What Climate Regions Does This Product Qualify?	AFUE Rating	Air Leakage (Qleak)*	Capable of Two-Way Communication ?	Date Available On Market	Date Qualified
Boyertown Furnace Company	Regal	ECM RSM 500	ECM RSM 500		Oil	All	86.5	1.97	Not Applicable	1/1/2013	2/28/2013
Boyertown Furnace Company	Regal	ECM RSM 600	ECM RSM 600		Oil	All	86.2	1.57	Not Applicable	1/1/2013	2/28/2013
Granby Furnaces Inc.	Granby - Conforto	KHM Multi-Pos Oil furnace Beckett ECM 102,000 BTU/H	KHM-G2-*102-05*		Oil	All	86.6	1.95	Not Applicable	11/15/2011	1/30/2013
Granby Furnaces Inc.	Granby - Conforto	KHM Multi-Pos Oil furnace Beckett ECM 119,000 BTU/H	KHM-G2-*119-05*		Oil	All	86.4	1.9	Not Applicable	11/15/2011	1/30/2013
Granby Furnaces Inc.	Granby - Conforto	KHM Multi-Pos Oil furnace Beckett ECM 132,000 BTU/H	KHM-G2-*132-05*		Oil	All	86.3	1.75	Not Applicable	11/15/2011	1/30/2013
Granby Furnaces Inc.	Granby - Conforto	KHM Multi-Pos Oil furnace Beckett ECM 67,000 BTU/H	KHM-G2-*067-03*		Oil	All	86.8	1.95	Not Applicable	10/15/2011	1/30/2013
Granby Furnaces Inc.	Granby - Conforto	KHM Multi-Pos Oil furnace Beckett ECM 78,000 BTU/H	KHM-G2-*078-03*		Oil	All	86.6	1.75	Not Applicable	10/15/2011	1/30/2013
Granby Furnaces Inc.	Granby - Conforto	KHM Multi-Pos Oil furnace Beckett ECM 90,000 BTU/H	KHM-G2-*090-03*		Oil	All	86	1.5	Not Applicable	10/15/2011	1/30/2013
Granby Furnaces Inc.	Granby - Conforto	KHM Multi-Pos Oil furnace Riello ECM 109,000 BTU/H	KHM-E3-*109-05*		Oil	All	87.5	1.95	Not Applicable	11/15/2011	1/30/2013

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Granby Furnaces Inc.	Granby - Conforto	KHM Multi-Pos Oil furnace Riello ECM 127,000 BTU/H	KHM-E3- *127-05*		Oil	All	86.6	1.9	Not Applicable	11/15/2011	1/30/2013
Granby Furnaces Inc.	Granby - Conforto	KHM Multi-Pos Oil furnace Riello ECM 139,000 BTU/H	KHM-E3- *139-05*		Oil	All	87	1.75	Not Applicable	11/15/2011	1/30/2013
Granby Furnaces Inc.	Granby - Conforto	KHM Multi-Pos Oil furnace Riello ECM 67,000 BTU/H	KHM-E1- *067-03*		Oil	All	86.6	1.95	Not Applicable	10/15/2011	1/30/2013
Granby Furnaces Inc.	Granby - Conforto	KHM Multi-Pos Oil furnace Riello ECM 79,000 BTU/H	KHM-E1- *079-03*		Oil	All	86.8	1.75	Not Applicable	10/15/2011	1/30/2013
Granby Furnaces Inc.	Granby - Conforto	KHM Multi-Pos Oil furnace Riello ECM 91,000 BTU/H	KHM-E1- *091-03*		Oil	All	87	1.5	Not Applicable	10/15/2011	1/30/2013



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Definitions for Furnace Product Listing 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	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.
Fuel Type	The type of fuel the furnace uses to operate.
In What Climate Regions Does This Product Qualify?	This column indicates the climate region of the United States where the furnace qualifies as ENERGY STAR.
U.S. North:	Alaska, Colorado, Connecticut, Idaho, Illinois, Indiana, Iowa, Kansas, Maine, Massachusetts, Michigan, Minnesota, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New York, North Dakota, Ohio, Oregon, Pennsylvania, Rhode Island, South Dakota, Utah, Vermont, Washington, West Virginia, Wisconsin and Wyoming.
U.S. South:	Alabama, American Samoa, Arizona, Arkansas, California, Delaware, District of Columbia, Florida, Georgia, Guam, Hawaii, Kentucky, Louisiana, Maryland, Mississippi, Nevada, New Mexico, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, Texas and Virginia.
AFUE Rating	The percentage of the heat in the incoming fuel which is converted to space heat instead of being lost.
Air Leakage (Qleak)	The percent of the rated airflow of the fan that is required to maintain the applied pressures, accounting for air that leaves or enters through cracks, joints and penetrations in the furnace cabinet rather than through supply and return ducts installed in accordance with manufacturer's instructions.
Is This Unit Capable of Two-Way Communication With Any System Controllers, Such as a Thermostat?	An indicator of whether the furnace is capable of two-way communication with any system controllers.

Column Header	Definition
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 Furnaces that are effective as of February 1, 2012, or the Version 4.0 ENERGY STAR Program Requirements for Furnaces that are effective as of February 1, 2013.

Oil Furnaces Criteria by ENERGY STAR Version	Criteria Levels		
	Climate Region	AFUE	Air Leakage (Qleak)
ENERGY STAR V3.0	U.S. (all)/Canada	≥ 85%	Not Required
ENERGY STAR V4.0	U.S. (all)/Canada	≥ 85%	≤ 2.0%

Please see the Key Definitions tab for more information on climate regions, including U.S. States per Region.