

CEE Super-Efficient Home Appliances Initiative Clothes Washer Qualifying Product List

August 19, 2008

This list based on 2007 CEE Residential Clothes Washer Specifications

The list is updated monthly. See the CEE website (www.cee1.org) for the most recent listing.

Terms of Usage

The list below may not be reproduced, disseminated, published or transferred in any form or by any means, except with the prior written permission of CEE or as specifically provided below.

CEE grants its Members and Participants permission to use the material for their own use in implementing or administering the specific CEE Initiative to which the material relates on the understanding that: (a) CEE's copyright notice will appear on all copies; (b) no modifications to the material will be made; (c) you will not claim ownership or rights in the material; (d) the material will not be published, reproduced, transmitted, stored, sold, or distributed for profit, including in any advertisement or commercial publication; (e) the materials will not be copied or posted on any Internet site, server or computer network without CEE's express consent; and (f) the foregoing limitations have been communicated to all persons who obtain access to or use of the materials as the result of your access and use thereof.

CEE does not make, sell or distribute any products or services, other than CEE membership services, and CEE does not play any implementation role in the programs offered and operated by or on behalf of its members. The accuracy of member program information and of manufacturer product information discussed or compiled in this site is the sole responsibility of the organization furnishing such information to CEE, and CEE is not responsible for any inaccuracies or misrepresentations which may appear therein.

CEE does not itself test or cause to be tested any equipment or technology for merchantability, fitness for purpose, product safety, or energy efficiency and makes no claim with respect thereto. The references and descriptions of products or services within the site are provided "As Is" without any warranty of any kind, express or implied. CEE is not liable for any damages, including consequential damages, of any kind which may result to the user from the use of the site, or any of the product or services described therein.

Key

- Asterisks(*) or a plus sign (+) indicate that a coding variable may be used in place of the asterisks to indicate a color or feature that does not affect washer efficiency
- *Red italics* indicate that a product is inactive.
- *Blue italics* indicate a US-only model.
- *Green italics* indicate a Canada-only model.
- Models shaded in GREY use Silver Ion Technology.
- ***Bold italics*** indicate the model is a combination washer and ventless dryer. CEE does not require test data for dryer performance and does not certify the efficiency of the dryer. NOTE: A "ventless" combination clothes washer/dryer is one that does not have a hose attached to an outside source to vent air in the drying process. "Ventless" models instead have a condensing dryer system. The condenser dryer system replaces the traditional dryer vent allowing the combo unit to be used in space-constrained locations, such as old apartments where venting is not available. In this system, as clothes are dried, the air warms and becomes moist. The warm saturated air is then run through a condenser unit, which is surrounded by cold water. The cold water lowers the temperature of the moist air, causing the water to condense into a tray. Estimates of cold water use over the condenser unit range from 2 to 12 gallons per load.
- MEF=Modified Energy Factor, a combination of Energy Factor and Remaining Moisture Content. MEF measures energy consumption of the total laundry cycle (washing and drying). It indicates how many cubic feet of laundry can be washed and dried with one kWh of electricity; the higher the number, the greater the efficiency.
- WF=Water Factor (number of gallons needed for each cubic foot of laundry). A lower number indicates lower consumption and more efficient use of water.
- Although all models on the CEE list are very efficient, the tiers are structured so the most efficient products are listed in the higher tiers. For example, Tier 3 would contain the most efficient models.

CEE does not administer rebate programs. Consumers who have questions about filling out rebate forms should contact their local efficiency program administrator (often the local utility).

Tier 1

Modified Energy Factor (MEF) ≥ 1.80, Water Factor (WF) ≤ 7.5

BRAND	MODEL	MEF	WF	BRAND	MODEL	MEF	WF
Amana	NAH6800	1.90	7.20	Kenmore	4482*30	1.81	4.27
Amana	NFW7200TW	1.81	4.68	Kenmore	4483*20	1.81	4.27
Ariston	AW 120	1.92	5.00	Kenmore	4483*30	1.81	4.27
Ariston	AWD 120	1.90	5.00	Kenmore	4493*20	1.96	4.10
Asko	W6461	2.50	6.86	Kenmore	4493*30	1.96	4.10
Asko	W6661	1.84	7.48	Kenmore	4580****	1.99	4.34
Asko	W6761	1.84	7.48	Kenmore	4710*	1.83	7.26
Asko	WCAM1812	2.50	7.48	Kenmore	C4701*	1.81	7.13
Bosch	WFL2060UC	2.03	6.23	Kenmore	C4702*	1.81	7.13
Bosch	WFL2090UC	2.03	6.56	Kenmore	C4710*	1.83	7.26
Brada	BFW36*	1.92	4.29	Kenmore	C4711*	1.83	7.26
Crosley	CAH4205	1.90	7.20	Kenmore	C4712*	1.87	5.66
Crosley	CFW2000F	1.97	7.00	Kenmore	4492*30	1.96	4.10
Danby Designer	DWM5500W-1	1.80	6.63	KitchenAid	KHWS02R*+	1.84	4.27
Equator	EW 620	1.89	7.10	LG Electronics	WD-327*RHD	1.86	6.35
Equator	EZ 1720 V	1.89	7.10	LG Electronics	WM133#H*	1.96	5.46
Equator	EZ 3720 CEE	1.89	7.10	LG Electronics	WM1812C*	1.89	4.45
Equator	EZ2512CEE	1.83	6.00	LG Electronics	WM1814C*	1.89	4.45
Eurotech	EWC177	2.50	7.48	LG Electronics	WM1815C*	1.89	4.45
Eurotech	EW272EL	2.66	7.30	LG Electronics	WM2011H*	1.83	4.00
Fagor	FA-5812	2.07	6.73	LG Electronics	WM2411H*	1.87	3.99
Fagor	FA-5812X	2.07	6.73	LG Electronics	WM3431H*	1.96	5.15
Fisher Paykel	GWL15	2.00	7.20	LG Electronics	WM3611H*	1.87	3.99
Fisher Paykel	IWL 16	2.00	6.90	LG Electronics	WM3677H*	1.96	4.20
Fisher Paykel	WA37TG1	2.00	7.20	Maytag	MAH5500B**	1.90	7.20
Frigidaire	FTF2140E	1.82	5.64	Maytag	MAH55FLB	1.90	7.20
Frigidaire	FTF530F	1.97	7.00	Maytag	MAH6500**	1.90	7.20
Frigidaire	FTFB4000F	1.82	5.64	Maytag	MAH6700	1.81	4.68
Frigidaire	GLTF2940E	1.98	5.13	Maytag	MAH8700	1.83	4.07
Frigidaire	LTF2140E	1.82	5.64	Maytag	MAH9700	1.84	3.97
Frigidaire	LTF2940E	1.98	5.13	Maytag	MFW9600S#**	1.95	4.5
Frigidaire	LTF530F	1.97	7.00	Maytag	MTW6500T*+	1.98	6.91
General Electric	GBVH6260FWW	1.82	4.22	Maytag	MTW6600T*+	1.98	6.91
General Electric	GCVH6260FWW	1.82	4.22	Samsung	WF203***	1.92	4.29
General Electric	WBVH6240F	1.82	4.22	Samsung	WF-J1254	1.81	6.30
General Electric	WCVH6260F	1.82	4.22	Softline	XQG 65-11	1.85	5.70
General Electric	WHDVH626F	1.82	4.22	Speed Queen	ATSA5***	1.96	4.90
General Electric	WPGT9150H***	1.83	7.14	Splendide	WD 2000S	1.83	6.00
General Electric	WPGT9360E***	1.98	7.08	Splendide	WDC 5200	1.83	6.00
General Electric	WSSH300G	1.82	5.64	Splendide	WDC 6200CEE	1.92	5.00
General Electric	WSXH208H	1.85	7.20	Staber	HXW2304W03	1.85	6.75
General Electric	WCXH208H	1.86	7.23	Staber	HXW2404W03	1.85	6.75
Kenmore	2706*60+	2.00	6.77	Staber	HXW2504W03	1.85	6.75
Kenmore	2707*60+	2.00	6.77	Thor	XQG 65-11	1.85	5.70
Kenmore	2708****	2.00	6.77	Whirlpool	GHW9160P*	1.99	4.34
Kenmore	2709****	2.00	6.77	Whirlpool	GHW9250M*	1.92	4.30
Kenmore	4041*	1.83	7.26	Whirlpool	GHW9300P*+	1.95	4.38
Kenmore	4282*20	1.81	4.27	Whirlpool	WTW6400S*+	1.98	6.91
Kenmore	4292*20	1.96	4.10	Whirlpool	WTW6600S*+	1.98	6.87
Kenmore	4390*20+	1.96	4.10	White Westinghouse	WTR430F	1.90	7.14
Kenmore	4425*	1.99	4.90				

Tier 2

Modified Energy Factor (MEF) ≥ 2.00, Water Factor (WF) ≤ 6.0

BRAND	MODEL	MEF	WF	BRAND	MODEL	MEF	WF
Ariston	AW129	2.25	5.96	Kenmore	4599*	2.19	4.02
Ariston	AW149	2.25	5.96	Kenmore	4646*50+	2.10	4.79
Asko	WL6511	2.04	4.00	Kenmore	4647*50+	2.10	4.79
Beaumont	BTF1240F	2.00	5.38	Kenmore	4650****	2.22	4.69
Beaumont	BTF2140F	2.01	4.12	Kenmore	4651****	2.22	4.69
Bosch	WAS20160UC	2.14	4.53	Kenmore	4810*	2.01	4.12
Bosch	WFMC2100UC	2.13	4.74	Kenmore	4811*	2.01	4.12
Bosch	WFMC4300UC	2.31	4.59	Kenmore	C4706*	2.02	5.03
Bosch	WFR2460UC	2.08	5.73	Kenmore	C4707*	2.01	4.12
Crosley	CFW4000F	2.01	4.12	Kenmore	C4717*	2.01	4.12
Crosley	CLCE900F	2.09	5.21	KitchenAid	KHVV01R*+	2.09	4.24
Crosley	CLCG900F	2.09	5.21	LG Electronics	W0532H*	2.04	4.15
Equator	EZ1612VCEE	2.04	4.85	LG Electronics	WD-1274FHB	2.02	5.21
Equator	EZ3612CEE	2.04	4.85	LG Electronics	WD-324*RHD	2.10	5.04
Fisher & Paykel	WL26CW1	2.05	5.96	LG Electronics	WM0532H*	2.01	4.20
Fisher & Paykel	WL26CW2	2.15	5.79	LG Electronics	WM1832C*	2.09	4.02
Fisher & Paykel	WL37T26*	2.15	5.79	LG Electronics	WM2032H*	2.04	4.02
Frigidaire	ATF6000E	2.04	5.25	LG Electronics	WM2432H*	2.08	4.13
Frigidaire	ATF6500F	2.04	5.25	LG Electronics	WM3632H*	2.08	4.13
Frigidaire	ATF7000E	2.01	5.10	Maytag	MFW9700S*+	2.15	4.28
Frigidaire	ATFB6000E	2.04	5.25	Maytag	MFW9700T*+	2.15	4.28
Frigidaire	ATFB7000E	2.01	5.10	Maytag	MFW9800T*+	2.15	4.28
Frigidaire	FTF2140F	2.01	4.12	Maytag	MHWE300V*+	2.18	4.28
Frigidaire	FTFB4000G	2.01	4.12	Maytag	MTW6700T**	2.11	5.55
Frigidaire	GLEH1642F	2.09	5.21	Miele	W1113	2.11	4.49
Frigidaire	GLGH1642F	2.09	5.21	Miele	W1119	2.11	4.49
Frigidaire	GLTF1570F	2.00	5.38	Miele	W1203	2.04	4.35
Frigidaire	GLTR1670F	2.00	5.38	Miele	W1213	2.04	4.35
Frigidaire	LTF2140F	2.01	4.12	Miele	W1215	2.04	4.35
Frigidaire	LTF6000E	2.04	5.25	Samsung	WF203***	2.04	4.03
Frigidaire	LTF7000E	2.01	5.10	Samsung	WF206***	2.01	3.89
GE Camco	GCRH410H	2.01	4.12	Samsung	WF306*A*	2.01	3.89
General Electric	WBVH5100H	2.09	4.31	Samsung	WF306BHW	2.01	3.90
General Electric	GBVH5140	2.09	4.30	Samsung	WF306LAW	2.01	3.89
General Electric	GCVH6260HWW	2.09	4.20	Samsung	WF316***	2.01	3.89
General Electric	GCVH6600HWW	2.07	4.10	Samsung	WF317	2.01	3.89
General Electric	GHDVH626	2.09	4.20	Samsung	WF326LAS	2.01	3.86
General Electric	GHDVH670	2.07	4.10	Samsung	WF326LAW	2.06	3.86
General Electric	WBVH6240H	2.09	4.19	Siemens	WM10S160UC	2.14	4.53
General Electric	WCVH6260H	2.09	4.19	Siemens	WFXD5200UC	2.10	5.30
General Electric	WCVH6600H	2.07	4.11	Speed Queen	ATSA0***	2.04	4.90
General Electric	WCXH214H	2.00	5.38	Speed Queen	CTSA0***	2.04	4.90
General Electric	WHDVH626H	2.09	4.19	Speed Queen	CTSA7***	2.04	4.90
General Electric	WHDVH660H	2.07	4.11	Speed Queen	CTSA9***	2.04	4.90
Gibson	GTF1040F	2.00	5.38	Splendide	WD2100	2.04	4.85
Kenmore	2808****	2.19	5.36	Whirlpool	GHW9150P*	2.03	4.14
Kenmore	2809****	2.19	5.36	Whirlpool	GHW9400P*	2.04	4.15
Kenmore	4407*	2.07	5.87	Whirlpool	GHW9400S*+	2.04	4.26
Kenmore	4409*	2.00	4.74	Whirlpool	GHW9460P*	2.03	4.14
Kenmore	4508*40+	2.19	4.02	Whirlpool	LHW0050PQ**	2.79	6.00
Kenmore	4509*40+	2.19	4.02	Whirlpool	WFC7500V*+	2.05	5.77
Kenmore	4586*	2.03	4.31	Whirlpool	WFW8200T*+	2.24	4.48
Kenmore	4587*	2.03	4.31	Whirlpool	WFW8410S*+	2.37	4.51
Kenmore	4596*	2.03	4.32	Whirlpool	WTW6700T*+	2.11	5.55
Kenmore	4598*	2.19	4.02				

Tier 3

Modified Energy Factor (MEF) ≥ 2.20, Water Factor (WF) ≤ 4.5

BRAND	MODEL	MEF	WF	BRAND	MODEL	MEF	WF
Asko	W6022	2.30	3.40	Kenmore	4785*60+	2.22	4.18
Asko	W6222	2.30	3.40	Kenmore	4788*60+	2.22	4.18
Asko	W6903FI	2.40	4.16	Kenmore	4789*60+	2.22	4.18
Bosch	WAS24460UC	2.22	4.53	Kenmore	488**80*	2.24	3.41
<i>Bosch</i>	<i>WFMC1001UC</i>	<i>2.24</i>	<i>4.31</i>	Kenmore	4996#60**	2.22	4.18
Bosch	WFMC220*UC	2.43	4.34	Kenmore	4997#60**	2.22	4.18
<i>Bosch</i>	<i>WFMC330*UC</i>	<i>2.40</i>	<i>4.24</i>	<i>Kenmore</i>	<i>C4709*</i>	<i>2.20</i>	<i>4.47</i>
Bosch	WFMC4301UC	2.40	4.24	<i>Kenmore</i>	<i>C4719*</i>	<i>2.20</i>	<i>4.47</i>
Bosch	WFMC530*UC	2.47	4.47	<i>Kenmore</i>	<i>C4899*</i>	<i>2.29</i>	<i>4.37</i>
Bosch	WFMC544*UC	2.52	4.46	LG Electronics	WM0001H***	2.65	3.39
Bosch	WFMC5801UC	2.52	4.46	LG Electronics	WM064#H*	2.42	3.51
<i>Bosch</i>	<i>WFMC640*UC</i>	<i>2.43</i>	<i>4.06</i>	LG Electronics	WM0742H**	2.61	3.38
Bosch	WFMC840*UC	2.55	4.13	LG Electronics	WM2000C*	2.21	3.16
Bosch	WFMC8440UC	2.52	4.46	LG Electronics	WM2016C*	2.20	3.88
<i>Brault</i>	<i>BLTF2940F</i>	<i>2.22</i>	<i>4.21</i>	LG Electronics	WM204#C**	2.47	3.70
<i>Brault</i>	<i>BLTF6100F</i>	<i>2.29</i>	<i>4.37</i>	LG Electronics	WM207#C*	2.35	3.78
Crosley	CFW5000F	2.29	4.37	LG Electronics	WM2233H*	2.33	3.28
Frigidaire	ATF6000F	2.29	4.37	LG Electronics	WM2277H*	2.42	3.60
Frigidaire	ATF6500G	2.29	4.37	LG Electronics	WM2355C*	2.38	3.24
Frigidaire	ATF6700F	2.29	4.37	LG Electronics	WM244#H*	2.38	3.80
Frigidaire	ATF7000F	2.22	4.37	LG Electronics	WM2455H*	2.44	3.35
Frigidaire	ATF8000F	2.22	4.37	LG Electronics	WM248#H***	2.65	3.56
<i>Frigidaire</i>	<i>ATFB6000F</i>	<i>2.29</i>	<i>4.37</i>	LG Electronics	WM249#H**	2.38	3.31
Frigidaire	ATFB6700F	2.92	4.37	LG Electronics	WM2677H*	2.34	3.64
Frigidaire	ATFB7000F	2.22	4.37	LG Electronics	WM268#H***	2.65	3.29
Frigidaire	FTF5000H	2.22	4.21	LG Electronics	WM3001H***	2.71	3.35
<i>Frigidaire</i>	<i>FTFB2940F</i>	<i>2.22</i>	<i>4.21</i>	LG Electronics	WM398#H***	2.54	3.43
Frigidaire	GLTF2940F	2.22	4.21	Maytag	MHWE500V*+	2.35	3.83
Frigidaire	LTF2940F	2.22	4.21	Maytag	MHWZ400T*+	2.31	4.26
<i>Frigidaire</i>	<i>LTF6000F</i>	<i>2.29</i>	<i>4.37</i>	Maytag	MHWZ600T*+	2.48	3.92
Frigidaire	LTF6700F	2.29	4.37	Maytag	MVWB400V*+	2.23	4.44
Frigidaire	LTF7000F	2.22	4.37	Maytag	MVWB700V*+	2.23	4.44
Frigidaire	LTF8000F	2.22	4.37	Maytag	MVWB800V*+	2.25	4.45
<i>General Electric</i>	<i>GBVH5200J</i>	<i>2.22</i>	<i>4.00</i>	<i>Miele</i>	<i>W3033</i>	<i>2.31</i>	<i>4.41</i>
<i>General Electric</i>	<i>GCVH6400J</i>	<i>2.20</i>	<i>4.00</i>	<i>Miele</i>	<i>W3035</i>	<i>2.31</i>	<i>4.41</i>
<i>General Electric</i>	<i>GCVH6800J</i>	<i>2.20</i>	<i>4.00</i>	<i>Miele</i>	<i>W3039</i>	<i>2.24</i>	<i>4.41</i>
<i>General Electric</i>	<i>WBVH5200J</i>	<i>2.22</i>	<i>4.00</i>	<i>Miele</i>	<i>W4800</i>	<i>2.44</i>	<i>4.23</i>
<i>General Electric</i>	<i>WCVH6400J</i>	<i>2.20</i>	<i>4.00</i>	<i>Miele</i>	<i>W4840</i>	<i>2.44</i>	<i>4.23</i>
<i>General Electric</i>	<i>WCVH6800J</i>	<i>2.20</i>	<i>4.00</i>	Samsung	WF218***	2.55	3.55
General Electric	WPDH8900J**	2.23	4.00	Samsung	WF328***	2.30	3.69
General Electric	WPDH8800J**	2.23	4.00	Samsung	WF337***	2.40	3.62
Kenmore	2806*80+	2.23	4.44	Samsung	WF338***	2.59	3.56
Kenmore	2807*80+	2.23	4.44	Samsung	WF428***	2.70	3.39
Kenmore	2808*80+	2.26	4.48	Samsung	WF438***	2.70	3.39
Kenmore	2809*80+	2.26	4.48	Samsung	WF448***	2.70	3.39
Kenmore	4597****	2.26	4.35	Siemens	WFXD5201UC	2.57	4.25
Kenmore	4674*70+	2.38	3.77	Siemens	WFXD5202UC	2.57	4.25
Kenmore	4675*70+	2.38	3.77	Siemens	WFXD840 AUC	2.20	4.50
Kenmore	4708*60+	2.36	3.98	<i>Siemens</i>	<i>WFXD8400UC</i>	<i>2.20</i>	<i>4.50</i>
Kenmore	4709*60+	2.36	3.98	Whirlpool	WFW8300S*+	2.24	4.48
Kenmore	4751****	2.58	4.02	Whirlpool	WFW8400T*+	2.44	3.96
Kenmore	4753****	2.58	4.02	Whirlpool	WFW8500S*+	2.26	4.35
Kenmore	4754****	2.58	4.02	Whirlpool	WFW9200S*+	2.29	3.87
Kenmore	4756*60+	2.28	4.37	Whirlpool	WFW9300V*+	2.29	3.87
Kenmore	4756*70+	2.60	3.67	Whirlpool	WFW9400S*+	2.29	3.87
Kenmore	4757*60+	2.28	4.37	Whirlpool	WFW9500T*+	2.24	3.83
Kenmore	4757*70+	2.60	3.67	Whirlpool	WFW9600T*+	2.47	3.82
Kenmore	4758****	2.60	3.67	Whirlpool	WFW9600S*+	2.29	3.87
Kenmore	4778*70+	2.59	3.86	Whirlpool	WFW9700V*+	2.41	3.84
Kenmore	4779*70+	2.59	3.86				