

ENERGY STAR Residential Clothes Washers Product List

List Posted on October 24, 2012

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

Brand Name	Model Number	Additional Model Information	Load Configuration	Intended Market	Volume (cubic feet)	Modified Energy Factor (MEF)	Federal Standard (MEF)	Annual Energy Use (kWh/year)	Water Factor (WF)	Federal Standard (WF)	Annual Water Use (gallons/year)	Date Available On Market	Date Qualified
Amana	NFW7300W*+		Front Load	Residential	3.46	2.39	1.26	162	4.0	9.5	5,425	6/7/2010	12/30/2010
Amana	NFW7600X*+		Front Load	Residential	3.86	2.35	1.26	177	4.1	9.5	6,204	8/3/2010	12/30/2010
Amana	NTW4750Y*+		Top Load	Residential	3.60	2.48	1.26	123	3.6	9.5	5,137	5/15/2012	4/12/2012
Ariston	ARWF149+#		Front Load	Residential	1.82	2.14	1.26	141	5.5	9.5	3,933	4/1/2011	2/7/2011
Ariston	ARWL129+#		Front Load	Residential	1.82	2.16	1.26	105	5.0	9.5	3,541	4/1/2011	2/7/2011
Ariston	ARWXF129+#		Front Load	Residential	1.82	2.16	1.26	105	5.0	9.5	3,541	4/1/2011	2/7/2011
Ariston	ARXL129+#		Front Load	Residential	1.82	2.16	1.26	105	5.0	9.5	3,541	4/1/2011	2/7/2011
Asko	W6324		Front Load	Residential	2.12	2.68	1.26	140	3.3	9.5	2,741	9/10/2010	12/30/2010
Asko	W6424		Front Load	Residential	2.12	2.68	1.26	140	3.3	9.5	2,741	9/10/2010	12/30/2010
Asko	W6884 ECO		Front Load	Residential	2.12	2.68	1.26	140	3.3	9.5	2,741	9/10/2010	12/30/2010
Asko	W6984		Front Load	Residential	2.12	2.68	1.26	140	3.3	9.5	2,741	9/10/2010	12/30/2010
Asko	WL6532XXLPP		Front Load	Residential	3.82	2.6	1.26	152	3.8	9.5	5,690	8/1/2010	6/5/2012
Asko	WL6532XXLRR		Front Load	Residential	3.82	2.6	1.26	152	3.8	9.5	5,690	8/1/2010	6/5/2012
Asko	WL6532XXLW		Front Load	Residential	3.82	2.6	1.26	152	3.8	9.5	5,690	8/1/2010	6/5/2012
Asko	WL6532XXLWRH		Front Load	Residential	3.82	2.6	1.26	152	3.8	9.5	5,690	8/1/2010	6/5/2012
Asko	WL6532XXLWS		Front Load	Residential	3.82	2.6	1.26	152	3.8	9.5	5,690	8/1/2010	6/5/2012
Blomberg	WM 67121 NBL00		Front Load	Residential	1.88	2.25	1.26	142	4.8	9.5	3,537	6/1/2010	7/28/2011
Blomberg	WM 77110 NBL00		Front Load	Residential	1.95	2.2	1.26	136	4.2	9.5	3,241	10/15/2012	7/12/2012
Blomberg	WM 87120 NBL00		Front Load	Residential	2.15	2.35	1.26	173	4.2	9.5	3,540	7/1/2010	7/28/2011
Bosch	WAE20060UC		Front Load	Residential	1.91	2.05	1.26	125	5.1	9.5	3,818	9/1/2009	1/1/2011
Bosch	WAS20160UC		Front Load	Residential	2.16	2.05	1.26	140	4.8	9.5	4,064	1/31/2008	1/1/2011
Bosch	WAS24460UC		Front Load	Residential	2.16	2.12	1.26	145	4.8	9.5	4,064	1/31/2008	1/1/2011
Bosch	WFVC33xxUC		Front Load	Residential	3.31	2.53	1.26	130	3.3	9.5	4,282	9/2/2009	1/1/2011
Bosch	WFVC44xxUC		Front Load	Residential	3.31	2.52	1.26	120	3.4	9.5	4,412	9/2/2009	1/1/2011
Bosch	WFVC54xxUC		Front Load	Residential	3.31	2.53	1.26	130	3.3	9.5	4,282	9/2/2009	1/1/2011
Bosch	WFVC64xxUC		Front Load	Residential	3.31	2.53	1.26	130	3.3	9.5	4,282	9/2/2009	1/1/2011
Bosch	WFVC84xxUC		Front Load	Residential	3.31	2.54	1.26	130	3.3	9.5	4,282	9/2/2009	1/1/2011
BRADA	BRW200BW		Top Load	Residential	3.16	2	1.26	200	6.0	9.5	7,432	9/20/2012	8/9/2012
Crosley	CAW12444X*+		Top Load	Residential	3.60	2.48	1.26	123	3.6	9.5	5,123	6/15/2011	6/14/2011
Crosley	CFW4700**		Front Load	Residential	3.81	2.91	1.26	96	3.6	9.5	5,377	12/8/2010	3/17/2011
Crosley	CFW7700**		Front Load	Residential	3.65	3.09	1.26	83	3.3	9.5	4,722	12/8/2010	3/3/2011
Daewoo	CWD-WD10RR		Front Load	Residential	3.27	2.27	1.26	117	3.2	9.5	4,102	4/1/2010	6/5/2012
Daewoo	CWD-WD10WW		Front Load	Residential	3.27	2.27	1.26	117	3.2	9.5	4,102	4/1/2010	6/5/2012
Daewoo	CWD-WD12RS		Front Load	Residential	3.78	2.43	1.26	128	3.4	9.5	5,038	9/1/2009	6/5/2012
Daewoo	CWD-WD12WS		Front Load	Residential	3.78	2.43	1.26	128	3.4	9.5	5,038	9/1/2009	6/5/2012
Daewoo	CWD-WD13*****		Front Load	Residential	3.82	2.6	1.26	152	3.8	9.5	5,690	8/1/2010	6/5/2012
Daewoo	DWD-WD13*****		Front Load	Residential	3.82	2.6	1.26	152	3.8	9.5	5,690	8/1/2010	6/5/2012
Daewoo	DWD-WD3011RR		Front Load	Residential	3.27	2.27	1.26	117	3.2	9.5	4,102	4/1/2010	6/5/2012
Daewoo	DWD-WD3011WW		Front Load	Residential	3.27	2.27	1.26	117	3.2	9.5	4,102	4/1/2010	6/5/2012
Daewoo	DWD-WD31WW		Front Load	Residential	3.75	2.32	1.26	142	3.5	9.5	5,145	9/1/2009	10/7/2011
Daewoo	DWD-WD33RS		Front Load	Residential	3.78	2.43	1.26	128	3.4	9.5	5,038	9/1/2009	6/5/2012
Daewoo	DWD-WD33WS		Front Load	Residential	3.78	2.43	1.26	128	3.4	9.5	5,038	9/1/2009	6/5/2012
Daewoo	DWF-260AXAP		Top Load	Residential	3.32	2	1.26	275	5.5	9.5	7,158	5/15/2012	3/7/2012
Daewoo	DWF-262AXAP		Top Load	Residential	3.35	2	1.26	284	5.6	9.5	7,354	5/15/2012	3/7/2012
Daewoo	DWF-33A**W**		Top Load	Residential	3.35	2	1.26	284	5.6	9.5	7,354	5/15/2012	3/7/2012
Daewoo	DWF-33B**W**		Top Load	Residential	3.32	2	1.26	275	5.5	9.5	7,158	5/15/2012	3/7/2012
Daewoo	DWF-33C**W**		Top Load	Residential	3.32	2	1.26	275	5.5	9.5	7,158	5/15/2012	3/7/2012
Elba	WA37T26EW2		Top Load	Residential	3.00	2.07	1.26	198	6.0	9.5	7,056	4/1/2009	2/16/2011
Electrolux	EIFLS55***		Front Load	Residential	4.22	3.1	1.26	127	2.7	9.5	4,466	11/15/2011	1/11/2012
Electrolux	EIFLS60**		Front Load	Residential	4.30	3.33	1.26	102	2.8	9.5	4,720	10/28/2010	3/3/2011
Electrolux	EIFLW50***		Front Load	Residential	4.22	3.1	1.26	138	2.8	9.5	4,632	11/15/2011	1/11/2012
Electrolux	EIFLW55**		Front Load	Residential	4.05	2.88	1.26	138	3.5	9.5	5,557	11/16/2010	1/10/2012
Electrolux	EWFLS70**		Front Load	Residential	4.42	3.29	1.26	118	2.8	9.5	4,851	6/1/2010	3/3/2011
Electrolux	EWFLW65H**		Front Load	Residential	4.05	2.31	1.26	256	3.8	9.5	6,033	3/1/2009	2/22/2011
Electrolux	EWFLW65I**		Front Load	Residential	4.05	2.31	1.26	256	3.8	9.5	6,033	3/1/2009	2/22/2011
Fisher & Paykel	GWL15		Top Load	Residential	3.00	2.07	1.26	198	6.0	9.5	7,056	5/1/2006	1/13/2011
Fisher & Paykel	WA37T26GW2		Top Load	Residential	3.00	2.07	1.26	198	6.0	9.5	7,056	3/1/2009	1/13/2011
Fisher & Paykel	WA42T26GW*		Top Load	Residential	3.00	2.07	1.26	198	6.0	9.5	7,056	3/1/2010	1/13/2011
Fisher & Paykel	WL26CW1		Top Load	Residential	3.10	2	1.26	211	6.0	9.5	7,291	3/1/2007	1/13/2011
Fisher & Paykel	WL26CW2		Top Load	Residential	3.13	2.15	1.26	199	5.8	9.5	7,116	3/1/2009	1/13/2011

Brand Name	Model Number	Additional Model Information	Load Configuration	Intended Market	Volume (cubic feet)	Modified Energy Factor (MEF)	Federal Standard (MEF)	Annual Energy Use (kWh/year)	Water Factor (WF)	Federal Standard (WF)	Annual Water Use (gallons/year)	Date Available On Market	Date Qualified
Fisher & Paykel	WL37T26C		Top Load	Residential	3.10	2.15	1.26	199	5.8	9.5	7,048	1/1/2009	1/13/2011
Fisher & Paykel	WL37T26D		Top Load	Residential	3.10	2.15	1.26	199	5.8	9.5	7,048	11/1/2007	1/13/2011
Fisher & Paykel	WL37T26*W2		Top Load	Residential	3.10	2.25	1.26	175	4.3	9.5	5,225	1/1/2009	1/13/2011
Fisher & Paykel	WL37TD1		Top Load	Residential	3.10	2.15	1.26	199	5.8	9.5	7,048	11/1/2007	1/13/2011
Fisher & Paykel	WL42T26***		Top Load	Residential	3.13	2.44	1.26	151	3.9	9.5	4,761	2/1/2011	1/13/2011
Fisher & Paykel	WL42T26*W*		Top Load	Residential	3.10	2.25	1.26	198	4.3	9.5	5,225	3/1/2010	1/13/2011
Frigidaire	FAFS4073**		Front Load	Residential	3.81	3.41	1.26	96	2.8	9.5	4,182	2/1/2012	2/10/2012
Frigidaire	FAFS4174**		Front Load	Residential	3.86	3.37	1.26	104	2.7	9.5	4,085	2/1/2012	2/13/2012
Frigidaire	FAFS4272**		Front Load	Residential	3.81	3.09	1.26	96	3.3	9.5	4,929	6/1/2010	3/4/2011
Frigidaire	FAFS4473**		Front Load	Residential	3.81	2.96	1.26	104	3.2	9.5	4,779	6/1/2010	3/23/2011
Frigidaire	FAFS4474**		Front Load	Residential	3.81	3.21	1.26	104	2.9	9.5	4,331	6/1/2010	3/4/2011
Frigidaire	FAFW3001**		Front Load	Residential	3.26	2.86	1.26	99	3.5	9.5	4,473	9/1/2010	9/30/2011
Frigidaire	FAFW3801**		Front Load	Residential	3.26	3	1.26	99	3.3	9.5	4,217	12/20/2011	2/10/2012
Frigidaire	FAFW3921**		Front Load	Residential	3.68	3.35	1.26	92	2.9	9.5	4,183	2/1/2012	2/13/2012
Frigidaire	FAFW4011**		Front Load	Residential	3.65	2.91	1.26	83	3.6	9.5	5,151	9/1/2010	4/18/2011
Frigidaire	FAFW4070**		Front Load	Residential	3.65	2.91	1.26	83	3.6	9.5	5,151	9/1/2010	4/18/2011
Frigidaire	FAFW4221L**		Front Load	Residential	3.68	2.86	1.26	111	3.4	9.5	4,905	9/1/2010	3/21/2011
Frigidaire	FAHE1011**		Top Load	Residential	3.36	2.01	1.26	210	6.0	9.5	7,903	7/18/2012	7/30/2012
Frigidaire	FAHE2022**		Top Load	Residential	3.36	2.02	1.26	198	5.8	9.5	7,639	7/18/2012	8/14/2012
Frigidaire	FAHE3035**	FAHE4044**, FAHE4044**	Top Load	Residential	3.36	2.04	1.26	171	5.5	9.5	7,244	7/18/2012	7/30/2012
Frigidaire	FFLE2022**		Top Load	Residential	3.26	2	1.26	154	5.6	9.5	7,092	4/16/2012	3/8/2012
Frigidaire	FFLG2022**		Top Load	Residential	3.26	2	1.26	154	5.6	9.5	7,092	4/16/2012	3/8/2012
Frigidaire	FRFW3700**		Front Load	Residential	3.23	2.64	1.26	77	3.2	9.5	4,052	8/1/2010	3/1/2011
Frigidaire	FTF1240F**		Front Load	Residential	2.65	2	1.26	210	5.4	9.5	5,610	11/1/2007	2/22/2011
Frigidaire	FTF2140F**		Front Load	Residential	3.00	2.01	1.26	2	4.1	9.5	4,822	4/2/2007	3/4/2011
Frigidaire	FTF530**		Front Load	Residential	2.65	2.27	1.26	139	5.3	9.5	5,506	12/9/2010	3/4/2011
Frigidaire	GLEH1642F**		Front Load	Residential	2.65	2.09	1.26	165	5.2	9.5	5,402	1/2/2007	2/22/2011
Frigidaire	GLGH1642F**		Front Load	Residential	2.65	2.09	1.26	165	5.2	9.5	5,402	1/2/2007	2/22/2011
Frigidaire	GLTF2940F**		Front Load	Residential	3.00	2.22	1.26	196	4.2	9.5	4,939	3/19/2007	3/4/2011
Frigidaire	LAF8000**		Front Load	Residential	3.81	2.96	1.26	104	3.2	9.5	4,779	6/1/2010	3/23/2011
Frigidaire	LAFW6000**		Front Load	Residential	3.68	2.86	1.26	111	3.4	9.5	4,905	9/1/2010	3/21/2011
Frigidaire	LAFW7000**		Front Load	Residential	3.81	3.09	1.26	96	3.3	9.5	4,929	6/1/2010	3/4/2011
Frigidaire	LAFW8000**		Front Load	Residential	3.81	2.96	1.26	104	3.2	9.5	4,779	6/1/2010	3/23/2011
Frigidaire	WTF330**		Front Load	Residential	2.65	2.27	1.26	139	5.3	9.5	5,506	12/9/2010	3/4/2011
GE	GCWN4950D*		Top Load	Residential	3.99	2.2	1.26	166	4.5	9.5	7,038	3/19/2012	3/26/2012
GE	GCWN5050M**		Top Load	Residential	3.60	2.2	1.26	160	4.5	9.5	6,350	9/1/2010	12/30/2010
GE	GFWH1200D***		Front Load	Residential	3.56	2.41	1.26	181	4.0	9.5	5,582	7/1/2012	5/31/2012
GE	GFWH1400D***		Front Load	Residential	4.08	2.65	1.26	171	3.6	9.5	5,790	6/1/2012	4/20/2012
GE	GFWH1405D***		Front Load	Residential	4.08	2.65	1.26	171	3.6	9.5	5,790	6/1/2012	4/20/2012
GE	GFWH2400L***		Front Load	Residential	4.15	2.61	1.26	200	3.9	9.5	6,338	10/28/2010	5/4/2011
GE	GFWH2405L***		Front Load	Residential	4.15	2.61	1.26	200	3.9	9.5	6,338	12/1/2010	5/4/2011
GE	GFWN1000L*		Front Load	Residential	3.30	2.22	1.26	142	4.1	9.5	5,304	4/26/2010	2/7/2011
GE	GFWN1100D***		Front Load	Residential	3.56	2.54	1.26	151	4.0	9.5	5,582	7/1/2012	5/31/2012
GE	GFWN1100L***		Front Load	Residential	3.47	2.2	1.26	151	4.0	9.5	5,438	4/26/2010	5/4/2011
GE	GFWN1200D***		Front Load	Residential	3.56	2.54	1.26	151	4.0	9.5	5,582	7/1/2012	5/31/2012
GE	GFWS1500D***		Front Load	Residential	4.08	2.65	1.26	171	3.6	9.5	5,790	6/1/2012	4/20/2012
GE	GFWS1505D***		Front Load	Residential	4.08	2.65	1.26	171	3.6	9.5	5,790	6/1/2012	4/20/2012
GE	GFWS3500L***		Front Load	Residential	4.15	2.61	1.26	200	3.9	9.5	6,338	10/28/2010	5/4/2011
GE	GFWS3505L***		Front Load	Residential	4.15	2.61	1.26	200	3.9	9.5	6,338	12/1/2010	5/4/2011
GE	GHWN4250D*		Top Load	Residential	3.93	2	1.26	208	6.0	9.5	9,243	2/28/2012	2/24/2012
GE	GHWN5250D*		Top Load	Residential	3.93	2	1.26	217	6.0	9.5	9,243	3/19/2012	3/26/2012
GE	GHWN8350D**		Top Load	Residential	4.82	2.87	1.26	191	3.7	9.5	6,991	10/1/2012	10/4/2012
GE	GHWN8355D**		Top Load	Residential	4.82	2.87	1.26	191	3.7	9.5	6,991	10/1/2012	10/4/2012
GE	GLWN5050M**		Top Load	Residential	3.60	2.2	1.26	160	4.5	9.5	6,350	9/1/2010	12/30/2010
GE	GLWN5250D*		Top Load	Residential	3.93	2	1.26	217	6.0	9.5	9,243	3/19/2012	3/26/2012
GE	GLWN5550D**		Top Load	Residential	3.99	2.2	1.26	175	4.5	9.5	7,038	4/6/2012	4/9/2012
GE	GRWN5150M**		Top Load	Residential	3.60	2.2	1.26	160	4.5	9.5	6,350	9/1/2010	12/30/2010
GE	GRWN5550D**		Top Load	Residential	3.99	2.2	1.26	175	4.5	9.5	7,038	4/6/2012	4/9/2012
GE	GTUN275E****		Top Load	Residential	3.43	2.02	1.26	157	5.7	9.5	7,597	2/12/2012	1/30/2012
GE	GTUN275G****		Top Load	Residential	3.43	2.02	1.26	157	5.7	9.5	7,597	2/12/2012	1/30/2012
GE	GTWN4250D*		Top Load	Residential	3.93	2	1.26	208	6.0	9.5	9,243	2/28/2012	2/24/2012
GE	GTWN4250M**		Top Load	Residential	3.58	2.07	1.26	186	6.0	9.5	8,420	9/1/2010	12/30/2010
GE	GTWN4450M**		Top Load	Residential	3.58	2.07	1.26	186	6.0	9.5	8,420	9/1/2010	12/30/2010
GE	GTWN4950D*		Top Load	Residential	3.99	2.2	1.26	166	4.5	9.5	7,038	3/19/2012	3/26/2012
GE	GTWN4950L**		Top Load	Residential	3.60	2.2	1.26	160	4.5	9.5	6,350	9/1/2010	12/30/2010
GE	GTWN5050M**		Top Load	Residential	3.60	2.2	1.26	160	4.5	9.5	6,350	9/1/2010	12/30/2010
GE	GTWN5250D*		Top Load	Residential	3.93	2	1.26	217	6.0	9.5	9,243	3/19/2012	3/26/2012
GE	GTWN5350D**		Top Load	Residential	3.99	2.2	1.26	175	4.5	9.5	7,038	4/6/2012	4/9/2012
GE	GTWN5450D*		Top Load	Residential	3.93	2	1.26	217	6.0	9.5	9,243	3/19/2012	3/26/2012
GE	GTWN5550D**		Top Load	Residential	3.99	2.2	1.26	175	4.5	9.5	7,038	4/6/2012	4/9/2012

Brand Name	Model Number	Additional Model Information	Load Configuration	Intended Market	Volume (cubic feet)	Modified Energy Factor (MEF)	Federal Standard (MEF)	Annual Energy Use (kWh/year)	Water Factor (WF)	Federal Standard (WF)	Annual Water Use (gallons/year)	Date Available On Market	Date Qualified
GE	GTWN5650D*		Top Load	Residential	3.93	2	1.26	217	6.0	9.5	9,243	3/19/2012	3/26/2012
GE	GTWN5959D**		Top Load	Residential	3.99	2.2	1.26	175	4.5	9.5	7,038	4/6/2012	4/9/2012
GE	GTWN7450D		Top Load	Residential	4.56	2.78	1.26	184	3.7	9.5	6,614	10/15/2012	10/5/2012
GE	GTWN8150D**		Top Load	Residential	4.82	2.87	1.26	191	3.7	9.5	6,991	10/1/2012	10/4/2012
GE	GTWN8155D**		Top Load	Residential	4.82	2.87	1.26	191	3.7	9.5	6,991	10/1/2012	10/4/2012
GE	GTWN8250D**		Top Load	Residential	4.82	2.87	1.26	191	3.7	9.5	6,991	10/1/2012	10/4/2012
GE	GTWP2250**		Top Load	Residential	3.67	2	1.26	210	6.0	9.5	8,632	8/10/2012	8/13/2012
GE	PTWN805#M#**		Top Load	Residential	4.48	2.21	1.26	263	4.5	9.5	7,885	5/20/2011	5/9/2011
GE	WBVH5300K*		Front Load	Residential	3.50	2.32	1.26	131	3.8	9.5	5,214	4/6/2009	1/31/2011
GE	WCVH6800J***		Front Load	Residential	3.47	2.2	1.26	144	4.2	9.5	5,713	3/28/2008	5/4/2011
General Electric	WCVH4800****		Front Load	Residential	2.22	2.3	1.26	122	4.3	9.5	3,742	7/24/2009	12/30/2010
General Electric	WCVH4815****		Front Load	Residential	2.22	2.3	1.26	122	4.3	9.5	3,742	7/24/2009	12/30/2010
GE Profile	PFWS4600L***		Front Load	Residential	4.33	2.69	1.26	201	3.9	9.5	6,614	12/1/2010	5/4/2011
GE Profile	PFWS4605L***		Front Load	Residential	4.33	2.69	1.26	201	3.9	9.5	6,614	12/1/2010	5/4/2011
GE Profile	PTWN6050M**		Top Load	Residential	3.60	2.2	1.26	160	4.5	9.5	6,350	9/1/2010	12/30/2010
GE Profile	PTWN6250M**		Top Load	Residential	3.60	2.2	1.26	160	4.5	9.5	6,350	9/1/2010	12/30/2010
GE Profile	WPDH8800J*		Front Load	Residential	3.60	2.23	1.26	191	4.1	9.5	5,786	7/16/2008	1/31/2011
GE Profile	WPDH8900J*		Front Load	Residential	3.60	2.23	1.26	191	4.1	9.5	5,786	2/4/2009	1/31/2011
GE Profile	WPDH8910K*		Front Load	Residential	3.60	2.23	1.26	191	4.1	9.5	5,786	7/6/2009	1/31/2011
GE Profile	WPRE6150K**		Top Load	Residential	3.57	2.02	1.26	199	5.4	9.5	7,557	3/1/2009	12/30/2010
GE Profile	WPRE8150K**		Top Load	Residential	3.57	2.02	1.26	199	5.4	9.5	7,557	3/1/2009	12/30/2010
Haier	GWT460AW		Top Load	Residential	3.16	2	1.26	200	6.0	9.5	7,432	5/11/2011	3/31/2011
Haier	GWT460BW		Top Load	Residential	3.16	2	1.26	200	6.0	9.5	7,432	4/30/2012	4/12/2012
Haier	GWT480BW		Top Load	Residential	3.16	2	1.26	200	6.0	9.5	7,432	9/20/2012	8/9/2012
Haier	HWF5000**		Front Load	Residential	3.50	2.4	1.26	173	3.9	9.5	5,351	8/1/2010	9/30/2011
Haier	HWF5300**		Front Load	Residential	3.50	2.42	1.26	173	3.9	9.5	5,351	8/1/2010	9/30/2011
Inglis	IFW7300W*+		Front Load	Residential	3.46	2.39	1.26	162	4.0	9.5	5,425	5/6/2010	12/30/2010
Kenmore	2125*10+		Top Load	Residential	3.35	2.04	1.26	150	5.9	9.5	7,774	5/1/2011	3/28/2011
Kenmore	2130*		Top Load	Residential	3.60	2.48	1.26	123	3.6	9.5	5,137	5/1/2011	4/28/2011
Kenmore	2135*10+		Top Load	Residential	3.35	2.04	1.26	150	5.9	9.5	7,768	5/1/2011	4/10/2012
Kenmore	2139*		Top Load	Residential	3.60	2.48	1.26	123	3.6	9.5	5,137	5/1/2011	4/28/2011
Kenmore	2600*10+		Top Load	Residential	3.60	2.45	1.26	123	3.6	9.5	5,052	11/15/2011	11/9/2011
Kenmore	2601*10+		Top Load	Residential	3.60	2.45	1.26	123	3.6	9.5	5,052	11/15/2011	11/9/2011
Kenmore	2800*10+		Top Load	Residential	3.60	2.45	1.26	123	3.6	9.5	5,052	11/15/2011	11/9/2011
Kenmore	2801*10+		Top Load	Residential	3.60	2.45	1.26	123	3.6	9.5	5,052	11/15/2011	11/9/2011
Kenmore	2806*80+		Top Load	Residential	4.08	2.23	1.26	252	4.4	9.5	7,037	8/21/2008	12/30/2010
Kenmore	2807*80+		Top Load	Residential	4.08	2.23	1.26	252	4.4	9.5	7,037	8/21/2008	12/30/2010
Kenmore	2808170*+		Top Load	Residential	4.08	2.26	1.26	259	4.5	9.5	7,197	2/7/2008	12/30/2010
Kenmore	2808770*+		Top Load	Residential	4.08	2.26	1.26	259	4.5	9.5	7,197	2/18/2008	12/30/2010
Kenmore	2809170*+		Top Load	Residential	4.08	2.26	1.26	259	4.5	9.5	7,197	8/21/2008	12/30/2010
Kenmore	2809770*+		Top Load	Residential	4.08	2.26	1.26	259	4.5	9.5	7,197	3/3/2008	12/30/2010
Kenmore	2900#00#		Top Load	Residential	4.32	2.41	1.26	273	4.0	9.5	6,774	1/3/2011	1/3/2011
Kenmore	2927#00#		Top Load	Residential	4.48	2.41	1.26	250	4.0	9.5	7,025	1/3/2011	1/3/2011
Kenmore	2947#00#		Top Load	Residential	4.48	2.41	1.26	250	4.0	9.5	7,025	2/15/2011	3/3/2011
Kenmore	3151#21#		Top Load	Residential	4.67	2.75	1.26	170	3.7	9.5	6,737	4/20/2012	4/18/2012
Kenmore	3152#21#		Top Load	Residential	4.67	2.75	1.26	170	3.7	9.5	6,737	4/20/2012	4/18/2012
Kenmore	402.4903*01*		Front Load	Residential	3.45	2.5	1.26	144	3.3	9.5	4,463	5/25/2010	12/30/2010
Kenmore	4027#90#		Front Load	Residential	3.52	2.75	1.26	126	3.6	9.5	4,967	1/3/2011	1/3/2011
Kenmore	4031#90#		Front Load	Residential	3.63	2.88	1.26	119	3.4	9.5	4,838	1/3/2011	1/3/2011
Kenmore	4041**		Front Load	Residential	2.65	2.01	1.26	160	5.7	9.5	5,921	8/27/2007	4/18/2011
Kenmore	4044#90#		Front Load	Residential	3.63	2.88	1.26	119	3.4	9.5	4,838	1/3/2011	1/3/2011
Kenmore	4051#90#		Front Load	Residential	3.87	2.85	1.26	112	3.4	9.5	5,158	1/3/2011	1/3/2011
Kenmore	4102#90#		Front Load	Residential	3.87	2.9	1.26	110	3.4	9.5	5,158	1/3/2011	1/3/2011
Kenmore	4117#21#		Front Load	Residential	3.60	3	1.26	99	3.3	9.5	4,657	5/30/2012	5/31/2012
Kenmore	4127#21#		Front Load	Residential	3.73	3	1.26	116	3.3	9.5	4,825	3/15/2012	4/3/2012
Kenmore	4137#21#		Front Load	Residential	3.73	3.05	1.26	111	3.3	9.5	4,825	3/22/2012	4/3/2012
Kenmore	4147#21#		Front Load	Residential	3.96	3.2	1.26	116	3.3	9.5	5,123	1/20/2012	1/23/2012
Kenmore	4153#21#		Front Load	Residential	4.26	3.4	1.26	95	2.9	9.5	4,843	5/20/2011	5/9/2011
Kenmore	4154#21#		Front Load	Residential	4.26	3.4	1.26	95	2.8	9.5	4,676	5/20/2011	5/9/2011
Kenmore	4157#21#		Front Load	Residential	4.26	3.3	1.26	115	3.2	9.5	5,344	7/30/2012	7/31/2012
Kenmore	4167#21#		Front Load	Residential	4.26	3.3	1.26	115	3.2	9.5	5,344	7/30/2012	7/31/2012
Kenmore	4172#00#		Front Load	Residential	4.17	2.99	1.26	108	3.4	9.5	5,558	1/3/2011	1/3/2011
Kenmore	417.4110**		Front Load	Residential	4.34	3.15	1.26	104	2.8	9.5	4,764	11/16/2010	4/18/2011
Kenmore	417.4413**		Front Load	Residential	4.40	3.15	1.26	109	2.8	9.5	4,829	11/16/2010	4/18/2011
Kenmore	4650*70+		Front Load	Residential	2.99	2.22	1.26	165	4.7	9.5	5,509	4/12/2008	12/30/2010
Kenmore	4651*70+		Front Load	Residential	2.99	2.22	1.26	165	4.7	9.5	5,509	4/12/2008	12/30/2010
Kenmore	4674*70+		Front Load	Residential	3.51	2.38	1.26	140	3.8	9.5	5,228	3/6/2009	12/30/2010
Kenmore	4674*80+		Front Load	Residential	3.51	2.28	1.26	133	3.8	9.5	5,228	3/6/2009	12/30/2010
Kenmore	4675*70+		Front Load	Residential	3.51	2.38	1.26	140	3.8	9.5	5,228	3/6/2009	12/30/2010
Kenmore	4708*60+		Front Load	Residential	3.51	2.36	1.26	202	4.0	9.5	5,504	9/13/2007	12/30/2010

Brand Name	Model Number	Additional Model Information	Load Configuration	Intended Market	Volume (cubic feet)	Modified Energy Factor (MEF)	Federal Standard (MEF)	Annual Energy Use (kWh/year)	Water Factor (WF)	Federal Standard (WF)	Annual Water Use (gallons/year)	Date Available On Market	Date Qualified
Kenmore	4709*60+		Front Load	Residential	3.51	2.36	1.26	202	4.0	9.5	5,504	9/13/2007	12/30/2010
Kenmore	4751****		Front Load	Residential	3.18	2.58	1.26	150	4.0	9.5	4,986	4/12/2008	12/30/2010
Kenmore	4753****		Front Load	Residential	3.18	2.58	1.26	150	4.0	9.5	4,986	4/12/2008	12/30/2010
Kenmore	4754****		Front Load	Residential	3.18	2.58	1.26	150	4.0	9.5	4,986	4/12/2008	12/30/2010
Kenmore	4756*70+		Front Load	Residential	3.26	2.6	1.26	145	3.7	9.5	4,728	4/12/2008	12/30/2010
Kenmore	4757*70+		Front Load	Residential	3.26	2.6	1.26	145	3.7	9.5	4,728	4/12/2008	12/30/2010
Kenmore	4758****		Front Load	Residential	3.26	2.6	1.26	145	3.7	9.5	4,728	1/1/2007	12/30/2010
Kenmore	4770****		Front Load	Residential	3.79	2.64	1.26	136	3.4	9.5	5,051	7/11/2008	12/30/2010
Kenmore	4771****		Front Load	Residential	3.79	2.64	1.26	136	3.4	9.5	5,051	7/11/2008	12/30/2010
Kenmore	4775****		Front Load	Residential	3.79	2.64	1.26	136	3.4	9.5	5,051	7/11/2008	12/30/2010
Kenmore	4776****		Front Load	Residential	3.79	2.64	1.26	136	3.4	9.5	5,051	7/11/2008	12/30/2010
Kenmore	4778****		Front Load	Residential	3.51	2.59	1.26	151	3.8	9.5	5,228	3/6/2009	12/30/2010
Kenmore	47781702		Front Load	Residential	3.51	2.46	1.26	132	3.8	9.5	5,228	3/6/2009	12/30/2010
Kenmore	4778*80+		Front Load	Residential	3.79	2.64	1.26	136	3.4	9.5	5,051	3/6/2009	12/30/2010
Kenmore	4779****		Front Load	Residential	3.51	2.59	1.26	151	3.8	9.5	5,228	3/6/2009	12/30/2010
Kenmore	4779*80+		Front Load	Residential	3.79	2.64	1.26	136	3.4	9.5	5,051	3/6/2009	12/30/2010
Kenmore	4785*60+		Front Load	Residential	3.51	2.22	1.26	187	4.2	9.5	5,779	9/5/2007	12/30/2010
Kenmore	4788*60+		Front Load	Residential	3.51	2.22	1.26	187	4.2	9.5	5,779	9/5/2007	12/30/2010
Kenmore	4789*60+		Front Load	Residential	3.51	2.22	1.26	187	4.2	9.5	5,779	9/5/2007	12/30/2010
Kenmore	4996#60**		Front Load	Residential	3.51	2.22	1.26	187	4.2	9.5	5,779	9/5/2007	12/30/2010
Kenmore	4997#60**		Front Load	Residential	3.51	2.22	1.26	187	4.2	9.5	5,779	9/5/2007	12/30/2010
Kenmore	592-4900*		Front Load	Residential	3.86	2.58	1.26	138	3.3	9.5	5,008	7/23/2010	12/30/2010
Kenmore	592-4903*		Front Load	Residential	3.45	2.5	1.26	144	3.3	9.5	4,449	7/1/2011	6/23/2011
Kenmore	592-4904*		Front Load	Residential	3.43	2.41	1.26	165	3.6	9.5	4,840	7/30/2010	12/30/2010
Kenmore	592-49042		Front Load	Residential	3.45	2.43	1.26	165	3.5	9.5	4,760	9/15/2011	8/16/2011
Kenmore	592-4905*		Front Load	Residential	3.43	2.45	1.26	165	3.5	9.5	4,679	6/10/2010	12/30/2010
Kenmore	592-4906*		Front Load	Residential	3.69	2.46	1.26	149	3.3	9.5	4,773	5/25/2010	12/30/2010
Kenmore	592-4907*		Front Load	Residential	3.69	2.46	1.26	149	3.3	9.5	4,773	8/30/2010	12/30/2010
Kenmore	592-4908*		Front Load	Residential	3.69	2.46	1.26	145	3.3	9.5	4,773	6/10/2010	12/30/2010
Kenmore	592-4912*		Front Load	Residential	3.69	2.46	1.26	149	3.3	9.5	4,773	9/30/2011	9/28/2011
Kenmore	592-4914*		Front Load	Residential	3.69	2.46	1.26	149	3.3	9.5	4,773	9/30/2011	9/28/2011
Kenmore	592-4915*		Front Load	Residential	3.69	2.46	1.26	149	3.3	9.5	4,773	9/30/2011	9/28/2011
Kenmore	592-4918*		Front Load	Residential	3.69	2.46	1.26	145	3.3	9.5	4,773	9/30/2011	9/28/2011
Kenmore	592-4919*		Front Load	Residential	3.86	2.58	1.26	160	3.4	9.5	5,145	2/20/2012	1/19/2012
Kenmore	6154****		Top Load	Residential	3.43	2.02	1.26	157	5.7	9.5	7,597	2/12/2012	1/30/2012
Kenmore	7154****		Top Load	Residential	3.43	2.02	1.26	157	5.7	9.5	7,597	2/12/2012	1/30/2012
LG	LSWF388H**		Front Load	Residential	4.17	2.99	1.26	108	3.4	9.5	5,558	1/3/2011	1/3/2011
LG	WM1355H*		Front Load	Residential	2.34	2.4	1.26	108	4.4	9.5	4,036	1/3/2011	1/3/2011
LG	WM2101H*		Front Load	Residential	3.52	2.21	1.26	160	3.8	9.5	5,174	5/6/2011	4/26/2011
LG	WM2140C**		Front Load	Residential	3.47	2.99	1.26	97	3.5	9.5	4,761	1/3/2011	1/3/2011
LG	WM2240C**		Front Load	Residential	3.69	2.74	1.26	110	3.7	9.5	5,352	1/3/2011	1/3/2011
LG	WM2250C**		Front Load	Residential	3.60	3	1.26	97	3.3	9.5	4,657	1/20/2012	1/23/2012
LG	WM2350H**		Front Load	Residential	3.69	2.8	1.26	102	3.4	9.5	4,918	1/3/2011	1/3/2011
LG	WM2450H**		Front Load	Residential	3.69	3	1.26	105	3.5	9.5	5,121	4/30/2011	4/26/2011
LG	WM2550H***		Front Load	Residential	3.69	3	1.26	105	3.5	9.5	5,121	4/15/2011	4/26/2011
LG	WM2650H**		Front Load	Residential	3.60	3	1.26	97	3.3	9.5	4,657	1/20/2012	1/23/2012
LG	WM2655H**		Front Load	Residential	3.60	3	1.26	97	3.3	9.5	4,657	4/20/2012	4/18/2012
LG	WM3070H***		Front Load	Residential	3.73	3.05	1.26	111	3.3	9.5	4,825	3/22/2012	4/3/2012
LG	WM3150H**		Front Load	Residential	4.26	3.4	1.26	95	2.9	9.5	4,843	5/6/2011	4/26/2011
LG	WM3360H***		Front Load	Residential	3.87	3.14	1.26	100	3.3	9.5	5,006	1/3/2011	1/3/2011
LG	WM3470H**		Front Load	Residential	3.96	3.2	1.26	116	3.3	9.5	5,123	1/10/2012	1/23/2012
LG	WM3550H***		Front Load	Residential	4.26	3.4	1.26	95	2.8	9.5	4,676	5/20/2011	5/9/2011
LG	WM3875H***		Front Load	Residential	4.17	2.99	1.26	108	3.4	9.5	5,558	1/3/2011	1/3/2011
LG	WM3885H***		Front Load	Residential	4.17	2.99	1.26	108	3.4	9.5	5,558	1/3/2011	1/3/2011
LG	WM4070H**		Front Load	Residential	4.26	3.3	1.26	115	3.2	9.5	5,344	7/30/2012	7/31/2012
LG	WM8000H**		Front Load	Residential	5.16	3.45	1.26	135	3.0	9.5	5,967	6/1/2012	5/31/2012
LG	WT1101C*		Top Load	Residential	4.32	2.56	1.26	230	3.8	9.5	6,469	8/15/2012	7/31/2012
LG	WT1201C*		Top Load	Residential	4.48	2.57	1.26	225	3.8	9.5	6,656	8/15/2012	7/31/2012
LG	WT4801C*		Top Load	Residential	3.73	2.41	1.26	175	3.9	9.5	5,761	6/30/2011	6/20/2011
LG	WT4870C*		Top Load	Residential	4.48	2.58	1.26	225	3.8	9.5	6,603	7/30/2012	7/31/2012
LG	WT4901C*		Top Load	Residential	4.67	2.75	1.26	170	3.7	9.5	6,737	4/20/2012	4/18/2012
LG	WT5001C*		Top Load	Residential	4.48	2.41	1.26	250	4.0	9.5	7,025	1/3/2011	1/3/2011
LG	WT5070C*		Top Load	Residential	4.67	2.75	1.26	170	3.7	9.5	6,773	12/15/2011	1/5/2012
LG	WT5101H*		Top Load	Residential	4.48	2.41	1.26	250	4.0	9.5	7,025	1/3/2011	1/3/2011
LG	WT5170H*		Top Load	Residential	4.67	2.75	1.26	170	3.7	9.5	6,773	12/15/2011	1/5/2012
LG	WT6001H*		Top Load	Residential	4.67	2.75	1.26	170	3.7	9.5	6,737	5/30/2012	5/31/2012
LG Electronics	WM133#H*		Front Load	Residential	2.03	1.96	1.26	188	5.5	9.5	4,345	12/5/2006	12/5/2006
Maytag	MHW6000X*+		Front Load	Residential	4.33	3	1.26	168	2.7	9.5	4,549	11/15/2011	11/9/2011
Maytag	MHW7000X*+		Front Load	Residential	4.33	3	1.26	169	2.8	9.5	4,719	5/1/2011	4/28/2011
Maytag	MHW9000Y*+		Front Load	Residential	4.33	3	1.26	160	2.7	9.5	4,617	11/15/2011	11/9/2011

Brand Name	Model Number	Additional Model Information	Load Configuration	Intended Market	Volume (cubic feet)	Modified Energy Factor (MEF)	Federal Standard (MEF)	Annual Energy Use (kWh/year)	Water Factor (WF)	Federal Standard (WF)	Annual Water Use (gallons/year)	Date Available On Market	Date Qualified
Maytag	MHWC7500Y*+		Front Load	Residential	1.97	2.08	1.26	151	5.2	9.5	4,031	2/1/2012	11/9/2011
Maytag	MHWE200X*+		Front Load	Residential	3.46	2.35	1.26	161	3.8	9.5	5,154	4/15/2010	12/30/2010
Maytag	MHWE201Y*+		Front Load	Residential	3.46	2.46	1.26	154	3.7	9.5	5,005	6/13/2011	3/28/2011
Maytag	MHWE250X*+		Front Load	Residential	3.46	2.35	1.26	161	3.8	9.5	5,154	10/13/2010	12/30/2010
Maytag	MHWE251Y*+		Front Load	Residential	3.46	2.46	1.26	154	3.7	9.5	5,005	6/13/2011	3/28/2011
Maytag	MHWE300V*+		Front Load	Residential	3.47	2.18	1.26	160	4.3	9.5	5,849	9/8/2008	12/30/2010
Maytag	MHWE300W#**		Front Load	Residential	3.51	2.31	1.26	161	4.1	9.5	5,641	8/7/2009	12/30/2010
Maytag	MHWE301Y*+		Front Load	Residential	3.46	2.46	1.26	154	3.7	9.5	5,005	6/13/2011	3/28/2011
Maytag	MHWE400W*+		Front Load	Residential	3.86	2.66	1.26	174	3.0	9.5	4,600	5/1/2011	4/28/2011
Maytag	MHWE450W*+		Front Load	Residential	3.86	2.66	1.26	174	3.0	9.5	4,600	5/1/2011	4/28/2011
Maytag	MHWE500V*+		Front Load	Residential	3.47	2.35	1.26	138	3.8	9.5	5,169	9/1/2008	12/30/2010
Maytag	MHWE550W#**		Front Load	Residential	3.86	2.66	1.26	147	3.6	9.5	5,447	8/3/2009	12/30/2010
Maytag	MHWE900V*+		Front Load	Residential	3.79	2.58	1.26	141	3.6	9.5	5,348	3/28/2009	12/30/2010
Maytag	MHWE950W*+		Top Load	Residential	3.86	2.46	1.26	147	2.9	9.5	4,449	5/1/2011	4/10/2012
Maytag	MHWZ400T*+		Front Load	Residential	3.46	2.45	1.26	139	3.9	9.5	5,290	1/2/2010	12/30/2010
Maytag	MHWZ600T*+		Front Load	Residential	3.46	2.45	1.26	139	3.9	9.5	5,290	1/2/2010	12/30/2010
Maytag	MHWZ600W*+		Front Load	Residential	3.46	2.45	1.26	139	3.9	9.5	5,290	1/2/2010	12/30/2010
Maytag	MVWB300W*+		Top Load	Residential	3.95	2.28	1.26	257	4.4	9.5	6,813	5/1/2011	4/28/2011
Maytag	MVWB400V*+		Top Load	Residential	4.08	2.23	1.26	252	4.4	9.5	7,037	8/14/2008	12/30/2010
Maytag	MVWB450W*+		Top Load	Residential	3.95	2.22	1.26	258	4.4	9.5	6,828	5/1/2011	4/28/2011
Maytag	MVWB455Y*+		Top Load	Residential	3.95	2.61	1.26	146	3.2	9.5	5,017	5/1/2011	3/28/2011
Maytag	MVWB700V*+		Top Load	Residential	4.08	2.23	1.26	252	4.4	9.5	7,037	8/14/2008	12/30/2010
Maytag	MVWB750W*+		Top Load	Residential	3.95	2.22	1.26	258	4.4	9.5	6,828	5/1/2011	4/28/2011
Maytag	MVWB750Y*+		Top Load	Residential	4.60	2.61	1.26	190	3.7	9.5	6,654	7/31/2011	7/22/2011
Maytag	MVWB755Y*+		Top Load	Residential	3.95	2.61	1.26	146	3.2	9.5	5,017	3/21/2011	3/9/2011
Maytag	MVWB800V*+		Top Load	Residential	4.08	2.25	1.26	249	4.5	9.5	7,197	8/14/2008	12/30/2010
Maytag	MVWB800Y*+		Top Load	Residential	4.60	2.61	1.26	190	3.7	9.5	6,654	7/31/2011	7/22/2011
Maytag	MVWB850W*+		Top Load	Residential	3.95	2.22	1.26	258	4.4	9.5	6,828	5/1/2011	4/28/2011
Maytag	MVWB850Y*+		Top Load	Residential	4.60	2.57	1.26	198	3.9	9.5	6,996	8/10/2011	7/8/2011
Maytag	MVWB950Y*+		Top Load	Residential	4.60	2.57	1.26	198	3.9	9.5	6,996	8/10/2011	7/8/2011
Maytag	MVWC300X*+		Top Load	Residential	3.35	2.02	1.26	144	5.9	9.5	7,735	4/1/2011	3/8/2011
Maytag	MVWC350A*+		Top Load	Residential	3.35	2.02	1.26	144	5.9	9.5	7,743	5/15/2012	4/12/2012
Maytag	MVWC360A*+		Top Load	Residential	3.60	2	1.26	212	6.0	9.5	8,467	7/30/2012	7/17/2012
Maytag	MVWC400X*+		Top Load	Residential	3.60	2.48	1.26	123	3.6	9.5	5,137	5/1/2011	4/28/2011
Maytag	MVWC450X*+		Top Load	Residential	3.60	2.48	1.26	123	3.6	9.5	5,137	3/1/2011	4/10/2012
Maytag	MVWX500X*+		Top Load	Residential	3.60	2.46	1.26	122	3.6	9.5	5,109	5/1/2011	4/28/2011
Maytag	MVWX550X*+		Top Load	Residential	3.60	2.46	1.26	122	3.6	9.5	5,109	5/1/2011	4/28/2011
Maytag	MVWX5SPA*+		Top Load	Residential	3.60	2.46	1.26	122	3.6	9.5	5,109	5/15/2012	4/12/2012
Maytag	MVWX600X*+		Top Load	Residential	3.60	2.46	1.26	122	3.6	9.5	5,109	5/1/2011	4/28/2011
Maytag	MVWX700A*+		Top Load	Residential	3.60	2.46	1.26	122	3.6	9.5	5,109	5/15/2012	4/12/2012
Maytag	MVWX700X*+		Top Load	Residential	3.60	2.46	1.26	122	3.6	9.5	5,109	5/1/2011	4/28/2011
Miele	PW6065		Front Load	Residential	2.08	2.23	1.26	133	4.6	9.5	3,718	4/1/2008	1/7/2011
Miele	W3033		Front Load	Residential	1.98	2.32	1.26	139	4.4	9.5	3,431	1/11/2006	1/7/2011
Miele	W3035		Front Load	Residential	1.98	2.32	1.26	139	4.4	9.5	3,431	5/1/2007	1/7/2011
Miele	W3039		Front Load	Residential	1.77	2.25	1.26	128	4.4	9.5	3,060	11/1/2006	1/7/2011
Miele	W4802		Front Load	Residential	3.07	2.4	1.26	186	4.2	9.5	5,103	4/1/2009	1/7/2011
Miele	W4842		Front Load	Residential	3.07	2.4	1.26	186	4.2	9.5	5,091	1/4/2007	1/4/2007
Miele	W4842		Front Load	Residential	3.07	2.4	1.26	186	4.2	9.5	5,103	4/1/2009	1/7/2011
Samsung	WA400P*HD**		Top Load	Residential	4.12	2.41	1.26	163	3.7	9.5	5,992	5/10/2012	4/6/2012
Samsung	WA422P*HD**		Top Load	Residential	4.24	2.45	1.26	169	3.6	9.5	5,900	4/15/2012	3/30/2012
Samsung	WA456D*HD**		Top Load	Residential	4.47	2.45	1.26	169	3.6	9.5	6,220	4/15/2012	3/5/2012
Samsung	WA476D*HA**		Top Load	Residential	4.65	2.57	1.26	199	3.8	9.5	6,927	7/30/2012	6/26/2012
Samsung	WA484D*HA**		Top Load	Residential	4.75	2.61	1.26	199	3.9	9.5	7,169	7/30/2012	6/26/2012
Samsung	WA5451***		Top Load	Residential	4.65	2.41	1.26	247	4.0	9.5	7,291	4/1/2011	3/22/2011
Samsung	WA5471***		Top Load	Residential	4.65	2.57	1.26	199	3.8	9.5	6,927	4/1/2011	3/10/2011
Samsung	WF203***		Front Load	Residential	3.11	2.04	1.26	216	4.0	9.5	4,876	5/1/2007	12/30/2010
Samsung	WF209***		Front Load	Residential	3.47	2.61	1.26	146	3.8	9.5	5,169	2/1/2009	12/30/2010
Samsung	WF210***		Front Load	Residential	3.45	2.5	1.26	141	3.3	9.5	4,463	5/25/2010	12/30/2010
Samsung	WF218***		Front Load	Residential	3.43	2.47	1.26	165	3.3	9.5	4,437	4/10/2009	12/30/2010
Samsung	WF219***		Front Load	Residential	3.43	2.65	1.26	130	3.2	9.5	4,303	4/10/2009	12/30/2010
Samsung	WF220***		Front Load	Residential	3.45	2.5	1.26	141	3.3	9.5	4,463	5/25/2010	12/30/2010
Samsung	WF221***		Front Load	Residential	3.45	2.47	1.26	141	3.3	9.5	4,476	7/31/2011	7/14/2011
Samsung	WF229***		Front Load	Residential	3.43	2.47	1.26	165	3.3	9.5	4,437	4/10/2009	12/30/2010
Samsung	WF231***		Front Load	Residential	3.45	2.8	1.26	100	3.2	9.5	4,328	5/13/2011	5/9/2011
Samsung	WF241***		Front Load	Residential	3.45	2.8	1.26	100	3.2	9.5	4,328	7/15/2011	7/6/2011
Samsung	WF328***		Front Load	Residential	3.43	2.3	1.26	161	3.7	9.5	4,975	3/26/2008	12/30/2010
Samsung	WF330***		Front Load	Residential	3.69	2.76	1.26	116	3.1	9.5	4,484	5/25/2010	12/30/2010
Samsung	WF331***		Front Load	Residential	3.69	2.76	1.26	116	3.1	9.5	4,484	3/25/2011	3/24/2011
Samsung	WF337***		Front Load	Residential	3.43	2.4	1.26	210	3.6	9.5	4,840	2/13/2007	12/30/2010
Samsung	WF338***		Front Load	Residential	3.43	2.59	1.26	153	3.6	9.5	4,840	4/15/2008	12/30/2010

Brand Name	Model Number	Additional Model Information	Load Configuration	Intended Market	Volume (cubic feet)	Modified Energy Factor (MEF)	Federal Standard (MEF)	Annual Energy Use (kWh/year)	Water Factor (WF)	Federal Standard (WF)	Annual Water Use (gallons/year)	Date Available On Market	Date Qualified
Samsung	WF340***		Front Load	Residential	3.69	2.76	1.26	116	3.1	9.5	4,484	6/26/2010	12/30/2010
Samsung	WF350***		Front Load	Residential	3.69	2.76	1.26	116	3.1	9.5	4,484	5/25/2010	12/30/2010
Samsung	WF361B*BE**		Front Load	Residential	3.56	3.12	1.26	94	3.0	9.5	4,201	7/15/2012	6/8/2012
Samsung	WF363B*BE**		Front Load	Residential	3.56	3.14	1.26	94	3.0	9.5	4,187	7/15/2012	6/8/2012
Samsung	WF365B*BG**		Front Load	Residential	3.56	3.13	1.26	94	3.0	9.5	4,187	7/15/2012	6/8/2012
Samsung	WF393B*PA**		Front Load	Residential	3.86	3.3	1.26	93	2.9	9.5	4,388	7/15/2012	6/8/2012
Samsung	WF395B*PA**		Front Load	Residential	3.86	3.3	1.26	93	2.9	9.5	4,388	7/15/2012	6/8/2012
Samsung	WF405A*PA**		Front Load	Residential	3.96	3.35	1.26	93	2.9	9.5	4,502	3/30/2012	2/17/2012
Samsung	WF407***		Front Load	Residential	3.47	2.82	1.26	114	3.2	9.5	4,353	10/24/2009	12/30/2010
Samsung	WF409***		Front Load	Residential	3.69	2.73	1.26	118	3.1	9.5	4,499	4/30/2011	3/24/2011
Samsung	WF410***		Front Load	Residential	3.69	2.73	1.26	118	3.1	9.5	4,484	5/25/2010	12/30/2010
Samsung	WF419***		Front Load	Residential	3.69	2.73	1.26	118	3.1	9.5	4,484	3/29/2009	12/30/2010
Samsung	WF428***		Front Load	Residential	3.86	2.82	1.26	120	3.2	9.5	4,842	5/29/2009	12/30/2010
Samsung	WF431***		Front Load	Residential	3.86	3.2	1.26	95	3.0	9.5	4,524	8/7/2011	7/14/2011
Samsung	WF433B*GJ**		Front Load	Residential	4.29	3.32	1.26	90	2.9	9.5	4,860	7/15/2012	6/8/2012
Samsung	WF435A*GJ**		Front Load	Residential	4.29	3.32	1.26	90	2.9	9.5	4,860	7/15/2012	6/8/2012
Samsung	WF448***		Front Load	Residential	3.86	2.76	1.26	120	3.2	9.5	4,842	5/29/2009	12/30/2010
Samsung	WF455A*GS**		Front Load	Residential	4.47	3.42	1.26	90	2.7	9.5	4,714	4/5/2012	2/17/2012
Samsung	WF457A*GS**		Front Load	Residential	4.47	3.42	1.26	90	2.7	9.5	4,696	4/5/2012	2/17/2012
Samsung	WF461***		Front Load	Residential	3.86	3.25	1.26	94	2.9	9.5	4,388	8/16/2011	7/14/2011
Samsung	WF501***		Front Load	Residential	4.29	3.02	1.26	100	3.2	9.5	5,415	7/1/2011	6/23/2011
Samsung	WF511***		Front Load	Residential	4.29	3.32	1.26	93	2.9	9.5	4,877	8/5/2011	7/14/2011
Samsung	WF520***		Front Load	Residential	4.29	3.1	1.26	96	2.9	9.5	4,877	8/5/2011	7/14/2011
Speed Queen	AFN50+		Front Load	Residential	2.84	2.04	1.26	184	4.9	9.5	5,455	1/2/2009	12/30/2010
Speed Queen	AFN51+		Front Load	Residential	2.84	2.04	1.26	184	4.9	9.5	5,455	1/2/2009	12/30/2010
Speed Queen	ATE50+		Front Load	Residential	2.84	2.04	1.26	184	4.9	9.5	5,455	1/2/2009	12/30/2010
Speed Queen	ATG50+		Front Load	Residential	2.84	2.04	1.26	184	4.9	9.5	5,455	1/2/2009	12/30/2010
Speed Queen	AWNA1+		Top Load	Residential	3.13	2.05	1.26	130	5.8	9.5	7,116	11/1/2011	10/7/2011
Speed Queen	LWNA1+		Top Load	Residential	3.13	2.05	1.26	130	5.8	9.5	7,116	4/1/2011	1/18/2011
Whirlpool	WFC7500V*+		Front Load	Residential	1.97	2.08	1.26	151	5.2	9.5	4,031	2/1/2012	4/10/2012
Whirlpool	WFW8300S*+		Front Load	Residential	2.99	2.24	1.26	169	4.5	9.5	5,274	3/14/2006	12/30/2010
Whirlpool	WFW8400T*+		Front Load	Residential	3.26	2.44	1.26	156	4.0	9.5	5,112	1/17/2008	12/30/2010
Whirlpool	WFW8410S*+		Front Load	Residential	3.26	2.37	1.26	185	4.5	9.5	5,751	4/12/2008	12/30/2010
Whirlpool	WFW88HEA*+		Front Load	Residential	4.33	3.32	1.26	112	2.7	9.5	4,583	8/20/2012	7/10/2012
Whirlpool	WFW9050X*+		Front Load	Residential	3.46	2.45	1.26	137	3.8	9.5	5,100	5/15/2012	4/12/2012
Whirlpool	WFW9150W#**		Front Load	Residential	3.46	2.45	1.26	139	3.9	9.5	5,290	8/11/2009	12/30/2010
Whirlpool	WFW9151Y*+		Front Load	Residential	3.46	2.46	1.26	154	3.7	9.5	5,005	6/13/2011	3/28/2011
Whirlpool	WFW9200S*+		Front Load	Residential	3.51	2.16	1.26	186	4.1	9.5	5,641	6/11/2007	12/30/2010
Whirlpool	WFW9250W#**		Front Load	Residential	3.46	2.45	1.26	139	3.9	9.5	5,290	8/11/2009	12/30/2010
Whirlpool	WFW9300V*+		Front Load	Residential	3.51	2.29	1.26	186	3.9	9.5	5,366	9/27/2008	12/30/2010
Whirlpool	WFW9351Y*+		Front Load	Residential	3.46	2.46	1.26	154	3.7	9.5	5,005	9/3/2011	3/28/2011
Whirlpool	WFW9400S*#**		Front Load	Residential	3.51	2.29	1.26	186	3.9	9.5	5,366	3/1/2007	12/30/2010
Whirlpool	WFW9400V*+		Front Load	Residential	3.51	2.29	1.26	186	3.9	9.5	5,366	6/8/2009	12/30/2010
Whirlpool	WFW9450W*+		Front Load	Residential	3.79	2.46	1.26	150	3.8	9.5	5,646	7/10/2009	12/30/2010
Whirlpool	WFW9451X*		Front Load	Residential	3.90	2.4	1.26	169	3.9	9.5	5,962	10/6/2010	12/30/2010
Whirlpool	WFW9470W#**		Front Load	Residential	3.86	2.35	1.26	177	4.1	9.5	6,204	3/1/2010	12/30/2010
Whirlpool	WFW94HEA*+		Front Load	Residential	4.33	3.3	1.26	125	2.7	9.5	4,583	7/2/2012	7/10/2012
Whirlpool	WFW94HEX*+		Front Load	Residential	4.33	3	1.26	168	2.5	9.5	4,209	11/15/2011	11/9/2011
Whirlpool	WFW9500T*+		Front Load	Residential	3.51	2.26	1.26	119	3.6	9.5	4,953	3/6/2009	12/30/2010
Whirlpool	WFW9550W*+		Front Load	Residential	3.79	2.43	1.26	144	3.4	9.5	5,096	6/15/2011	6/14/2011
Whirlpool	WFW95HEX*+		Front Load	Residential	4.33	3	1.26	169	2.8	9.5	4,719	5/1/2011	4/28/2011
Whirlpool	WFW9600S*+		Front Load	Residential	3.51	2.29	1.26	186	3.9	9.5	5,366	3/6/2009	12/30/2010
Whirlpool	WFW9600T*+		Front Load	Residential	3.51	2.42	1.26	122	3.7	9.5	5,091	3/6/2009	12/30/2010
Whirlpool	WFW9640X*+		Front Load	Residential	3.86	2.65	1.26	136	2.8	9.5	4,206	4/1/2011	1/18/2011
Whirlpool	WFW96HEA*+		Front Load	Residential	4.33	3.3	1.26	125	2.7	9.5	4,583	7/2/2012	7/10/2012
Whirlpool	WFW9700V*+		Front Load	Residential	3.79	2.41	1.26	144	3.8	9.5	5,646	8/25/2008	12/30/2010
Whirlpool	WFW9750W*+		Front Load	Residential	3.86	2.52	1.26	149	2.8	9.5	4,222	5/1/2011	4/28/2011
Whirlpool	WFW97HEX*+		Front Load	Residential	4.33	3	1.26	155	2.8	9.5	4,804	11/15/2011	11/9/2011
Whirlpool	WTW4850X*+		Top Load	Residential	3.35	2.02	1.26	144	5.9	9.5	7,735	4/1/2011	3/8/2011
Whirlpool	WTW4880A*+		Top Load	Residential	3.35	2.02	1.26	144	5.9	9.5	7,743	4/14/2012	4/12/2012
Whirlpool	WTW4900A*+		Top Load	Residential	3.60	2	1.26	212	6.0	9.5	8,467	7/30/2012	7/17/2012
Whirlpool	WTW4950X*+		Front Load	Residential	3.68	2.4	1.26	128	3.9	9.5	5,626	8/17/2010	8/17/2010
Whirlpool	WTW4950X*+		Top Load	Residential	3.60	2.48	1.26	123	3.6	9.5	5,137	5/1/2011	4/28/2011
Whirlpool	WTW5500X*+		Top Load	Residential	3.60	2.49	1.26	125	3.9	9.5	5,518	5/1/2011	4/28/2011
Whirlpool	WTW5550X*+		Top Load	Residential	3.60	2.49	1.26	125	3.9	9.5	5,518	6/15/2011	6/14/2011
Whirlpool	WTW5600X*+		Top Load	Residential	3.60	2.46	1.26	123	3.8	9.5	5,419	5/1/2011	4/10/2012
Whirlpool	WTW5610X*+		Top Load	Residential	3.60	2.46	1.26	123	3.8	9.5	5,419	5/1/2011	4/10/2012
Whirlpool	WTW5640X*+		Top Load	Residential	3.60	2.46	1.26	123	3.8	9.5	5,419	5/1/2011	4/10/2012
Whirlpool	WTW5700A*+		Top Load	Residential	3.60	2.46	1.26	123	3.8	9.5	5,419	5/15/2012	4/12/2012
Whirlpool	WTW5700X*+		Top Load	Residential	3.60	2.46	1.26	123	3.8	9.5	5,419	5/1/2011	4/10/2012

Brand Name	Model Number	Additional Model Information	Load Configuration	Intended Market	Volume (cubic feet)	Modified Energy Factor (MEF)	Federal Standard (MEF)	Annual Energy Use (kWh/year)	Water Factor (WF)	Federal Standard (WF)	Annual Water Use (gallons/year)	Date Available On Market	Date Qualified
Whirlpool	WTW6300W#**		Top Load	Residential	4.08	2.22	1.26	264	4.3	9.5	6,877	8/3/2009	12/30/2010
Whirlpool	WTW6340W*+		Top Load	Residential	4.08	2.22	1.26	264	4.3	9.5	6,877	10/14/2009	12/30/2010
Whirlpool	WTW6500V*+		Top Load	Residential	4.31	2.29	1.26	252	4.2	9.5	7,096	3/31/2009	12/30/2010
Whirlpool	WTW6500W*+		Top Load	Residential	4.31	2.29	1.26	252	4.2	9.5	7,096	1/1/2009	12/30/2010
Whirlpool	WTW6700T*+		Top Load	Residential	4.08	2.23	1.26	252	4.4	9.5	7,037	10/24/2007	12/30/2010
Whirlpool	WTW6800W*+		Top Load	Residential	4.31	2.29	1.26	252	4.2	9.5	7,096	5/18/2009	12/30/2010
Whirlpool	WTW7300X*+		Top Load	Residential	3.95	2.62	1.26	163	3.6	9.5	5,497	5/1/2011	4/28/2011
Whirlpool	WTW7320Y*+		Top Load	Residential	3.95	2.63	1.26	163	3.6	9.5	5,497	3/8/2011	3/9/2011
Whirlpool	WTW7340X*+		Top Load	Residential	3.95	2.48	1.26	191	3.6	9.5	5,559	5/1/2011	4/28/2011
Whirlpool	WTW7600X*+		Top Load	Residential	3.95	2.48	1.26	191	3.6	9.5	5,559	5/1/2011	4/28/2011
Whirlpool	WTW7800X*+		Top Load	Residential	3.95	2.48	1.26	191	3.6	9.5	5,559	5/1/2011	4/28/2011
Whirlpool	WTW7990X*+		Top Load	Residential	3.95	2.44	1.26	205	3.7	9.5	5,667	8/1/2011	4/28/2011
Whirlpool	WTW8200Y*+		Top Load	Residential	4.60	2.65	1.26	183	3.7	9.5	6,690	8/31/2011	8/24/2011
Whirlpool	WTW8240Y*+		Top Load	Residential	4.60	2.65	1.26	183	3.7	9.5	6,690	8/31/2011	8/24/2011
Whirlpool	WTW8400Y*+		Top Load	Residential	4.60	2.65	1.26	183	3.7	9.5	6,690	8/31/2011	8/24/2011
Whirlpool	WTW8440Y*+		Top Load	Residential	4.60	2.65	1.26	183	3.7	9.5	6,690	8/31/2011	8/24/2011
Whirlpool	WTW8600Y*+		Top Load	Residential	4.60	2.65	1.26	183	3.7	9.5	6,690	8/31/2011	8/24/2011
Whirlpool	WTW8800Y*+		Top Load	Residential	4.60	2.65	1.26	183	3.7	9.5	6,690	8/31/2011	8/24/2011
White Westinghouse	FRFW3700**		Front Load	Residential	3.23	2.64	1.26	77	3.2	9.5	4,052	8/1/2010	4/18/2011
White Westinghouse	WWFW3700M**		Front Load	Residential	3.23	2.64	1.26	77	3.2	9.5	4,052	8/1/2010	4/18/2011

Definitions for Clothes Washer Product Listing Column Headers

Column Header	Definition
Brand	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.
Load Configuration	Type refers to whether the product is a front-loading washer or a top-loading washer.
Intended Market	This refers to whether the product is intended to be sold in the residential market, the commercial/multi-family housing/coin laundry market, or both.
Volume (cubic feet)	This is the tub capacity of the clothes washer in cubic feet, as measured by the U.S. Department of Energy (DOE) test procedure, Code of Federal Regulations, Title 10, Section 430, Appendix J1.
Modified Energy Factor (MEF)	MEF is the energy performance metric for ENERGY STAR qualified clothes washers. The higher the MEF, the more efficient the clothes washer. The metric has units: ft ³ /kWh/cycle, and is calculated as the quotient of the capacity of the clothes container divided by the total clothes washer energy consumption per cycle. The total clothes washer energy consumption per cycle is the sum of the machine electrical energy consumption, the hot water energy consumption, and the energy required for removal of the remaining moisture in the wash load.
Federal Standard (MEF)	The mandatory energy efficiency standards for clothes washers, established by DOE rulemaking activities and federal laws.
Annual Energy Use (kWh/year)	This is the estimated annual energy use of the clothes washer under typical conditions, including the energy used by the washer and the energy needed to heat the water used by the clothes washer with an electric water heater. Unlike MEF, the estimated annual energy use does not address how effective the washer is at removing moisture from the wash load and thus reducing the energy needed to fully dry a load in the clothes dryer. It is based on an annual usage of 392 loads per year, or around 8 loads per week, as referenced by the U.S. Department of Energy (DOE) test procedure, Code of Federal Regulations, Title 10, Section 430, Appendix J1. Actual energy consumption will vary depending on various factors such as the amount of laundry done, the size of the loads, and the settings chosen.
Water Factor (WF)	WF is the water performance metric for ENERGY STAR qualified clothes washers. The lower the WF, the more efficient the clothes washer. The metric has units: gallons/cycle/ft ³ , and is calculated as the quotient of total weighted per-cycle water consumption divided by the capacity of the clothes washer. For example, if a clothes washer has a total weighted per-cycle water consumption of 20 gallons and a tub volume of 4.0 cubic feet, then the water factor is 5.0.
Federal Standard (WF)	The mandatory water efficiency standards for clothes washers, established by DOE rulemaking activities and federal laws.
Annual Water Use (gallons/year)	This is the estimated annual water use of the washer under typical conditions. It is based on an annual usage of 392 loads per year, or around 8 loads per week, as referenced by the U.S. Department of Energy (DOE) test procedure, Code of Federal Regulations, Title 10, Section 430, Appendix J1. Actual water consumption will vary depending on the amount of laundry done.
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 5.1 ENERGY STAR Program Requirements for Clothes Washers that are effective as of January 1, 2011, or the Version 6.0 ENERGY STAR Program Requirements for Clothes Washers that are effective as of February 1, 2013.

Clothes Washer Criteria by ENERGY STAR Version	Criteria
ENERGY STAR V5.1	All Clothes Washers: Modified Energy Factor (MEF) \geq 2.0 and Water Factor (WF) \leq 6.0
ENERGY STAR V6.0	Residential Clothes Washers: MEF \geq 2.0 and WF \leq 6.0
	Commercial Clothes Washers: MEF \geq 2.2 and WF \leq 4.5

Energy Performance Metrics

Modified Energy Factor (MEF) is the energy performance metric for clothes washers. The higher the MEF, the more efficient the clothes washer.

The metric has units: ft³/kWh/cycle. MEF is the quotient of the capacity of the clothes container, C, divided by the total clothes washer energy consumption per cycle, with such energy consumption expressed as the sum of the machine electrical energy consumption, M, the hot water energy consumption, E, and the energy required for removal of the remaining moisture in the wash load, D. The equation is shown below:

$$\text{MEF} = C / (M + E + D)$$

Water Factor (WF) is the water performance metric for clothes washers. The lower the WF, the more efficient the clothes washer.

The metric has units: gallons/cycle/ft³, and is calculated as the quotient of total weighted per-cycle water consumption, Q, divided by the capacity of the clothes washer, C. The equation is shown below:

$$\text{WF} = Q / C$$

The federal EnergyGuide label on clothes washers shows the estimated annual energy consumption and cost. These figures factor in the total per-cycle energy consumption of the clothes washer, average cycles per year (392), and the average unit cost of energy. MEF and WF do not appear on the EnergyGuide label.