

CEE Tier 2 Qualifying Residential Refrigerators

February 15, 2019

[This list is updated monthly. Please see the CEE website \(www.cee1.org\) for the most recent listing.](http://www.cee1.org)

[This list is based on the 2014 CEE Residential Refrigerator Specification.](#)

CEE Tier 2 Refrigerators ≥ 15% more efficient than the Measured Federal Standard

[CEE Tier 3 Refrigerators ≥ 20% more efficient than the Measured Federal Standard](#)

Brand	Model Number	Additional Model Number Variations	Configuration	Defrost Type	Compact	Through the door dispenser	Automatic Icemaker	Volume (cu ft)	Adjusted Volume (cu ft)	kWh/year	Federal Standard (kWh/year)	Measured Federal Standard (kWh/yr)	Percent Better than Measured Federal Standard	CEE Tier
Beko	K60340N		Bottom Freezer	Automatic	No	No	No	10.70	13.30	294	435	435	32%	3
Blomberg	K60340N		Bottom Freezer	Automatic	No	No	No	10.70	13.30	294	435	435	32%	3
Bosch	B10CB80NVB	B10CB80NVS, B10CB80NVW, B10CB80NVW/01	Bottom Freezer	Automatic	No	No	No	10.32	12.29	345	426	426	19%	2
Bosch	B11CB50SSS	B11CB50SSS/01	Bottom Freezer	Automatic	No	No	No	11.55	14.45	357	445	445	20%	2
Bosch	B30IB900SP		Bottom Freezer	Automatic	No	No	Yes	15.97	19.41	498	603	519	20%	3
Bosch	B30BB930SS		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Bosch	B30BB930SS		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Bosch	B30IB910SP		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Bosch	B30IB910SP		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Bosch	B30IR900SP		Single Door Refrigerator	Automatic	No	No	No	16.80	16.80	289	363	363	20%	3
Bosch	B30IR900SP		Single Door Refrigerator	Automatic	No	No	No	16.80	16.80	289	363	363	20%	3
Bosch	B30IR800SP		Single Door Refrigerator	Automatic	No	No	No	17.20	17.20	310	366	366	15%	2
Dacor	DRR24980***		All-Refrigerator	Automatic	No	No	No	13.70	13.70	260	338	338	23%	3
Dacor	DRR30990***		All-Refrigerator	Automatic	No	No	No	17.70	17.70	280	370	370	24%	3
Dacor	DRR30980***		All-Refrigerator	Automatic	No	No	No	17.80	17.80	280	371	371	25%	3
Dacor	DRF36750***		Bottom Freezer	Automatic	No	No	Yes	21.30	26.47	549	670	586	21%	3
Dacor	DRR36980***		All-Refrigerator	Automatic	No	No	No	21.60	21.60	290	402	402	28%	3
Dacor	DRF36C100**		Bottom Freezer	Automatic	No	Yes	Yes	22.60	27.62	554	731	647	27%	3
Fisher & Paykel	RS36W80LJ1		Bottom Freezer	Automatic	No	No	Yes	16.80	20.70	534	616	532	15%	2
Fisher & Paykel	RS36W80RJ1		Bottom Freezer	Automatic	No	No	Yes	16.80	20.70	534	616	532	15%	2
Fisher & Paykel	RS36W80RU1		Bottom Freezer	Automatic	No	No	Yes	16.80	20.70	534	616	532	15%	2
Fisher & Paykel	RF201ADUSX5		Bottom Freezer	Variable	No	No	Yes	20.10	24.17	532	615	531	16%	2
Fisher & Paykel	RF201ADX5		Bottom Freezer	Variable	No	No	No	20.14	24.21	448	531	531	16%	2
Gaggenau	RC462704		Single Door Refrigerator	Automatic	No	No	No	13.00	13.00	264	333	333	21%	3
Gaggenau	RC462704		Single Door Refrigerator	Automatic	No	No	No	13.00	13.00	264	333	333	21%	3
Gaggenau	RC462701	RC462701TW	Single Door	Automatic	No	No	No	13.29	13.29	283	335	335	16%	2
Gaggenau	RB472704		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Gaggenau	RB472704		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Gaggenau	RC472704		Single Door Refrigerator	Automatic	No	No	No	16.80	16.80	289	363	363	20%	3
Gaggenau	RC472704		Single Door Refrigerator	Automatic	No	No	No	16.80	16.80	289	363	363	20%	3
Gaggenau	RC472701		Single Door	Automatic	No	No	No	17.20	17.20	310	366	366	15%	2
Gaggenau	RB492704		Bottom Freezer	Automatic	No	No	Yes	19.60	23.75	531	644	560	20%	3
Gaggenau	RB492704		Bottom Freezer	Automatic	No	No	Yes	19.60	23.75	531	644	560	20%	3
Gaggenau	RC492704		Single Door Refrigerator	Automatic	No	No	No	20.60	20.60	313	394	394	21%	3
Gaggenau	RC492704		Single Door Refrigerator	Automatic	No	No	No	20.60	20.60	313	394	394	21%	3
GE Profile	PFH28PSH****		Bottom Freezer	Automatic	No	Yes	Yes	27.70	34.67	688	796	712	15%	2
Kenmore	5176****		Side-by-Side	Automatic	No	Yes	Yes	24.84	31.62	610	703	619	15%	2
KitchenAid	KRSF505*****		Side-by-side	Automatic	No	Yes	Yes	24.84	31.62	610	703	619	15%	2
LG	LSXC22336*		Side-by-Side	Automatic	No	Yes	Yes	21.90	27.52	530	668	584	24%	3
LG	LSXC22436*		Side-by-Side	Automatic	No	Yes	Yes	21.90	27.50	520	668	584	25%	3
LG	LFC24786**		Bottom Freezer	Automatic	No	No	Yes	23.90	29.8	522	665	581	25%	3
LG	LMXS28636*		Bottom Freezer	Automatic	No	Yes	Yes	27.80	34.80	651	797	713	20%	3
LG	LFX29937**		Bottom Freezer	Automatic	No	Yes	Yes	28.80	36.3	649	811	727	22%	3
LG	LMXS30786*		Bottom Freezer	Automatic	No	Yes	Yes	29.90	36.6	691	814	730	17%	2
LG	LFXS32736*		Bottom Freezer	Automatic	No	Yes	Yes	31.70	39.90	729	845	761	15%	2
Liebherr	CS 1210		Bottom Freezer	Automatic	No	No	No	11.10	13.60	370	437	437	15%	2
Liebherr	CS 1210		Bottom Freezer	Automatic	No	No	No	11.10	13.60	370	437	437	15%	2
Liebherr	MRB2400		Single Door Refrigerator	Automatic	No	No	No	11.50	11.50	230.00	321.00	321.00	28%	3
Liebherr	CS 1321		Bottom Freezer	Automatic	No	No	No	12.70	15.20	380	452	452	16%	2
Liebherr	CS 1321		Bottom Freezer	Automatic	No	No	No	12.70	15.20	380	452	452	16%	2
Liebherr	CS 1400R	CS 1400PC	Bottom Freezer	Automatic	No	No	No	12.80	15.10	380	450	450	16%	2

Liebherr	CS 1400R	CS 1400PC	Bottom Freezer	Automatic	No	No	No	12.80	15.10	380	450	450	16%	2
Liebherr	CS 1400R-IM	CS 1401R-IM	Bottom Freezer	Automatic	No	No	Yes	12.80	15.10	465	534	450	15%	2
Liebherr	CS 1400R-IM	CS 1401R-IM	Bottom Freezer	Automatic	No	No	Yes	12.80	15.10	465	534	450	15%	2
Liebherr	HC 1540	HC 1551	Bottom Freezer	Automatic	No	No	Yes	14.10	17.4	507	584	500	15.4%	2
Liebherr	HCB 1560	HCB 1580, HCB 1581	Bottom Freezer	Automatic	No	No	Yes	14.10	17.4	507	584	500	15.4%	2
Liebherr	CS 1410		Bottom Freezer	Automatic	No	No	No	14.70	17.00	380	467	467	19%	2
Liebherr	CS 1410		Bottom Freezer	Automatic	No	No	No	14.70	17.00	380	467	467	19%	2
Liebherr	CBS 1660	CBS1661	Bottom Freezer	Automatic	No	No	Yes	15.00	18.30	488	563	479	16%	2
Liebherr	CBS 1660	CBS1661	Bottom Freezer	Automatic	No	No	Yes	15.00	18.30	488	563	479	16%	2
Liebherr	MRB3000		Single Door Refrigerator	Automatic	No	No	No	15.00	15.00	245.00	349.00	349.00	30%	3
Liebherr	CS 1640B		Bottom Freezer	Automatic	No	No	Yes	16.00	19.30	496	572	488	16%	2
Liebherr	CS 1640B		Bottom Freezer	Automatic	No	No	Yes	16.00	19.30	496	572	488	16%	2
Liebherr	CBS 2062	CBS 2082	Bottom Freezer	Automatic	No	No	Yes	18.90	23.5	528	609	525	15.4%	2
Liebherr	HCB 2060	HCB 2080, HCB 2081, HCB 2082	Bottom Freezer	Automatic	No	No	Yes	18.90	23.5	556	642	558	15.4%	2
Liebherr	CS 2060	CS 2080, CS 2081, CS 2082	Bottom Freezer	Automatic	No	No	Yes	19.50	24.1	532	614	530	15.5%	2
Liebherr	HC 2060	HC 2080, HC 2081, HC 2082	Bottom Freezer	Automatic	No	No	Yes	19.50	24.1	561	647	563	15.3%	2
Miele	KFNS 37432iD		Bottom Freezer	Automatic	No	No	Yes	11.50	14.00	395	553	469	34%	3
Miele	KFN 14943 SD		Single Door	Automatic	No	No	No	15.50	18.69	433	513	513	16%	2
Miele	KFN 9855iDE		Bottom Freezer	Automatic	No	No	No	15.50	18.69	433	513	513	16%	2
Miele	KFN 15943 DE		Bottom Freezer	Automatic	No	No	Yes	16.00	19.27	496	572	488	16%	2
Miele	K18**	K1803, K1813, K1803 Vi	Single Door	Automatic	No	No	No	16.30	16.27	303	359	359	16%	2
Miele	K19**	K1903, K1913, K1903 Vi	Single Door	Automatic	No	No	No	19.90	19.94	328	388	388	16%	2
Samsung	BRF36520***		Bottom Freezer	Automatic	No	No	Yes	21.30	26.47	549	670	586	21%	3
Samsung	RF23M8070**		Bottom Freezer	Automatic	No	Yes	Yes	22.60	27.62	633	731	647	15%	2
Samsung	RF23M8090**		Bottom Freezer	Automatic	No	Yes	Yes	22.60	27.62	633	731	647	15%	2
Samsung	RF23M8960**		Bottom Freezer	Automatic	No	Yes	Yes	22.60	27.60	633	731	647	15%	2
Samsung	RF263B*AE**		Bottom Freezer	Automatic	No	Yes	Yes	24.60	30.7	637	759	675	18%	2
Samsung	RF263T*AE**		Bottom Freezer	Automatic	No	Yes	Yes	24.60	30.7	637	759	675	18%	2
Samsung	RF26HFPNB**		Bottom Freezer	Automatic	No	No	Yes	25.50	31.6	535	680	596	24%	3
Samsung	RF28HD*DP**		Bottom Freezer	Automatic	No	Yes	Yes	27.80	34.56	688	795	795	13%	2
Samsung	RF28ND*DB**		Bottom Freezer	Automatic	No	Yes	Yes	27.80	34.56	651	795	711	20%	3
Samsung	RF28HFPDB**		Bottom Freezer	Automatic	No	Yes	Yes	28.07	34.9	619	798	714	25%	3
Samsung	RF28MFEDE**		Bottom Freezer	Automatic	No	Yes	Yes	28.07	34.86	625	798	714	24%	3
SIGNATURE KITCHEN SUITE	SKSCR2401*		Single Door Refrigerator	Automatic	No	No	No	13.90	13.90	260	340	340	24%	3
SIGNATURE KITCHEN SUITE	SKSCR3001*		Single Door Refrigerator	Automatic	No	No	No	18.00	18.00	275	373	373	26%	3
Thermador	T24IR900SP		Single Door Refrigerator	Automatic	No	No	No	13.00	13.00	264	333	333	21%	3
Thermador	T24IR900SP		Single Door Refrigerator	Automatic	No	No	No	13.00	13.00	264	333	333	21%	3
Thermador	T24IR901SP		Single Door Refrigerator	Automatic	No	No	No	13.00	13.00	264	333	333	21%	3
Thermador	T24IR901SP		Single Door Refrigerator	Automatic	No	No	No	13.00	13.00	264	333	333	21%	3
Thermador	T24IR800SP		Single Door	Automatic	No	No	No	13.29	13.29	283	335	335	16%	2
Thermador	T30BB910SS		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Thermador	T30BB910SS		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Thermador	T30BB920SS		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Thermador	T30BB920SS		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Thermador	T30IB900SP		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Thermador	T30IB900SP		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Thermador	T30IB901SP		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Thermador	T30IB901SP		Bottom Freezer	Automatic	No	No	Yes	16.00	19.41	498	603	519	20%	3
Thermador	T30IR900SP		Single Door Refrigerator	Automatic	No	No	No	16.80	16.80	289	363	363	20%	3
Thermador	T30IR900SP		Single Door Refrigerator	Automatic	No	No	No	16.80	16.80	289	363	363	20%	3
Thermador	T30IR901SP		Single Door Refrigerator	Automatic	No	No	No	16.80	16.80	289	363	363	20%	3
Thermador	T30IR901SP		Single Door Refrigerator	Automatic	No	No	No	16.80	16.80	289	363	363	20%	3
Thermador	T30IR800SP		Single Door	Automatic	No	No	No	17.20	17.20	310	366	366	15%	2
Thermador	T36BB910SS		Bottom Freezer	Automatic	No	No	Yes	19.60	23.75	531	644	560	20%	3
Thermador	T36BB910SS		Bottom Freezer	Automatic	No	No	Yes	19.60	23.75	531	644	560	20%	3
Thermador	T36BB920SS		Bottom Freezer	Automatic	No	No	Yes	19.60	23.75	531	644	560	20%	3
Thermador	T36BB920SS		Bottom Freezer	Automatic	No	No	Yes	19.60	23.75	531	644	560	20%	3
Thermador	T36IB900SP		Bottom Freezer	Automatic	No	No	Yes	19.60	23.75	531	644	560	20%	3
Thermador	T36IB900SP		Bottom Freezer	Automatic	No	No	Yes	19.60	23.75	531	644	560	20%	3
Thermador	T36IR900SP		Single Door Refrigerator	Automatic	No	No	No	20.60	20.60	313	394	394	21%	3
Thermador	T36IR900SP		Single Door Refrigerator	Automatic	No	No	No	20.60	20.60	313	394	394	21%	3

Thermador	T36IR901SP		Single Door Refrigerator	Automatic	No	No	No	20.60	20.60	313	394	394	21%	3
Thermador	T36IR901SP		Single Door Refrigerator	Automatic	No	No	No	20.60	20.60	313	394	394	21%	3
Whirlpool	URB551WNGM		Bottom Freezer	Automatic	No	No	No	13.30	13.90	358	440	440	19%	2
Whirlpool	WRS975SID***		Side-by-Side	Automatic	No	Yes	Yes	24.84	31.62	610	703	619	15%	2

Key

- Asterisks(*) indicate that a coding variable may be used in place of the asterisks to indicate a color or feature that does not affect efficiency
- *Red italics* indicate that a product has been discontinued. Discontinued models are no longer manufactured, but may still be available in the marketplace.
- *Blue italics* indicate a US-only model.
- *Orange italics* indicate an icemaker ready model. The listed model information reflects the model's performance without an automatic icemaker installed.

[Please click here for a list of models which meet Tier 1 specifications](#)
[Please click here for a list of models which meet Tier 2 specifications](#)
[Please click here for a list of models which meet Tier 3 specifications](#)