

# Refrigerators

Ratings (as of January 2018)		Ratings & Test Results										
Overall score	Brand & model	Thermostat control	Temperature uniformity	Energy efficiency	Noise	Ease of use	Claimed capacity (cu. ft.)					
<b>Top-Freezer refrigerator</b>												
69	<b>Samsung RT21M6213SG</b> ✔ Recommended						21.1					
69	<b>Samsung RT21M6215SG</b> ✔ Recommended						21.1					
69	<b>Blomberg BRFT1522SS</b> ✔ Recommended						12.6					
68	<b>Samsung RT18M6215SG</b> ✔ Recommended						17.6					
67	<b>LG LTCS20220S</b> ✔ Recommended						20.2					
66	<b>Frigidaire Gallery FGTR1842TF</b> 🏆 Best Buy						18.0					
66	<b>Frigidaire FFTR1821TD</b> 🏆 Best Buy						18.0					
66	<b>LG LTCS24223S</b> ✔ Recommended						23.8					
65	<b>Maytag MRT311FFFM</b> ✔ Recommended						20.5					
64	<b>Frigidaire FFTR2021TS</b> ✔ Recommended						20.4					
63	<b>Whirlpool WRT549SZDM</b> ✔ Recommended						19.1					
63	<b>GE GTE15CTHRWW</b> 🏆 Best Buy						14.6					
63	<b>GE GTE15CTHLWW</b> 🏆 Best Buy						14.6					
66	<b>Frigidaire FFHT2021QS</b>						20.4					
59	<b>GE GTS18GSHSS</b>						17.5					
59	<b>Frigidaire Gallery FGHI2164QF</b>						20.5					

# Ratings

(as of January 2018)



Poor



Fair



Good



Very Good



Excellent

Ratings &  
Test Results

Overall score	Brand & model	Thermostat control	Temperature uniformity	Energy efficiency	Noise	Ease of use	Claimed capacity (cu. ft.)
59	Frigidaire FFHI1831QS	Very Good	Excellent	Very Good	Good	Poor	18.0
59	Frigidaire FFHT1831QS	Very Good	Excellent	Very Good	Good	Poor	18.0
59	Frigidaire FFHT1821QS	Very Good	Excellent	Very Good	Good	Poor	18.0
57	GE GIE21GSHSS	Good	Very Good	Excellent	Very Good	Fair	21.2
56	Maytag MRT711BZDM	Good	Good	Excellent	Very Good	Fair	21.2
56	Whirlpool WRT511SZDM	Good	Good	Excellent	Very Good	Fair	21.2
56	Frigidaire Gallery FGHT1846QF	Good	Very Good	Excellent	Very Good	Fair	18.0
54	Kenmore 79433	Good	Fair	Excellent	Very Good	Fair	23.5
54	Kenmore 68032	Good	Fair	Excellent	Very Good	Fair	23.7
52	Insignia NS-RTM21SS7	Good	Good	Excellent	Good	Fair	21.0
52	Kenmore 60412	Good	Very Good	Excellent	Very Good	Poor	18.0
51	Haier HRT18RCWW	Good	Good	Excellent	Good	Poor	18.1
48	Hotpoint HPE15BTHWW	Good	Fair	Excellent	Fair	Poor	14.6
47	Amana ART104TFDW	Good	Good	Excellent	Good	Poor	14.3
46	GE GAS18PSJSS	Good	Very Good	Excellent	Good	Fair	17.5
46	Haier HT21TS85SP	Good	Very Good	Excellent	Good	Fair	20.6
46	Hotpoint HPS15BTHLWW	Good	Fair	Very Good	Fair	Poor	14.6
46	GE GTE18ISHSS	Good	Very Good	Excellent	Good	Poor	18.2
46	GE GTE18ITHWW	Good	Very Good	Excellent	Good	Poor	18.2
45	Summit Ingenious Series FF1935PLIM	Good	Very Good	Excellent	Good	Fair	18.1
44	Whirlpool WRT106TFDW	Good	Very Good	Excellent	Good	Poor	16.0
44	GE GIE18GSHSS	Good	Very Good	Very Good	Good	Fair	17.5
44	GE GTE18GSHSS	Good	Very Good	Very Good	Good	Fair	17.5

# Ratings

(as of January 2018)



Poor



Fair



Good



Very Good



Excellent

Ratings &  
Test Results

Overall score		Thermostat control	Temperature uniformity	Energy efficiency	Noise	Ease of use	Claimed capacity (cu. ft.)
44	GE GIE18TCTHWW	Good	Very Good	Very Good	Good	Fair	17.5
44	Frigidaire FFTR1514RW	Good	Very Good	Excellent	Good	Poor	14.5
44	Frigidaire FFTR2131QS	Fair	Excellent	Excellent	Good	Poor	20.5
44	Frigidaire FFTR2021QS	Fair	Excellent	Excellent	Good	Poor	20.5
43	Ikea Frostig IK8FXNGFDM [70288753]	Fair	Very Good	Excellent	Very Good	Poor	18.2
43	Amana ART308FFDW	Fair	Very Good	Excellent	Very Good	Poor	18.2
43	Insignia NS-RTM18SS7	Fair	Very Good	Excellent	Good	Fair	18.0
41	GE GTE16GTHWW	Fair	Good	Very Good	Good	Fair	15.5
41	GE GPE16GTHWW	Fair	Good	Very Good	Good	Fair	15.5
41	Whirlpool WRT519SZDM	Fair	Very Good	Excellent	Very Good	Poor	19.1
40	Frigidaire FFHT1814QW	Fair	Very Good	Excellent	Very Good	Poor	18.0
38	Kenmore 60505	Fair	Very Good	Excellent	Very Good	Poor	18.0
38	Frigidaire FFTR1821QS	Fair	Very Good	Excellent	Very Good	Poor	18.0
38	Westinghouse WWTR1821QW	Fair	Very Good	Excellent	Good	Poor	18.0
37	Frigidaire FFHT1614QW	Fair	Excellent	Excellent	Good	Poor	16.3
36	Whirlpool WRT541SZDM	Fair	Fair	Excellent	Very Good	Poor	21.3
35	GE GTS16GTHWW	Fair	Good	Very Good	Fair	Fair	15.5
35	GE GTS16GSHSS	Fair	Good	Very Good	Fair	Fair	15.5
31	Whirlpool WRT318FMDM	Fair	Fair	Very Good	Very Good	Poor	18.2
30	Kenmore 71212	Fair	Fair	Excellent	Good	Fair	20.8
30	Kenmore 61212	Fair	Fair	Excellent	Good	Fair	20.8

**Thermostat control:** This assesses the ability of the refrigerator's thermostat to 1) achieve the desired initial set temperatures following manufacturer's recommendations 2) achieve optimum temperatures in both the fresh food and freezer sections simultaneously and 3) keep internal temperatures constant despite large changes in room temperature.

**Temperature uniformity:** This performance test is based on how well a model minimizes warm and cold spots within its fresh food and freezer sections.

**Energy efficiency:** This reflects electricity consumption (based on our tests) per cubic foot of measured usable storage space. For example, two refrigerators with the same energy cost per year may have different energy efficiencies — the unit with more storage space being more efficient.

**Noise:** Noise level was measured when the compressor started up and during steady running. Subjective judgments by a panel of listeners supplemented our noise-meter readings.

**Ease of use:** This assesses features and design including layout, controls, and lighting.

**Claimed capacity:** Capacity of refrigerator is as claimed by the manufacturer.