

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
A. Locally Manufactured Models						
1	SANYO	SR-D39TMS	Two Door/Direct Cooling	372	1.96	167
2	ELECTROLUX	ETB3500MG	No Frost-Inverter Type	347	1.02	387
3	HAIER	HRF-IV478H	No Frost	344	0.84	477
4	ELECTROLUX	EBB3500MG	No Frost-Inverter Type	343	0.93	435
5	SAMSUNG	RT41LSPN	Frost Free	327	1.47	263
6	ELECTROLUX	EME3500MG	No Frost-Inverter Type	334	1.24	313
7	SAMSUNG	RT32FAJCDSP	Frost Free - Inverter Type	322	1.06	367
8	SAMSUNG	RT32FARCDSP	Frost Free - Inverter Type	322	1.11	336
9	SANYO	SR-D49T	Two Door/Direct Cooling	322	2.15	180
10	SAMSUNG	RT32K5032SL	Frost Free Inverter	321	0.89	415
11	ELECTROLUX	ETB3200MG	No Frost - Inverter Type	319	0.90	415
12	SHARP	SJ-FTS12AVS-SL	Two Door/Direct Cooling -Inverter	315	1.11	329
13	HAIER	HRF-D450H	Two Door/Direct Cooling	311	1.04	363
14	HAIER	HRF-IVD450H	Two Door/Direct Cooling	311	0.61	625
15	SHARP	SJ-UL11AS-SL	Two Door/Direct Cooling	311	1.10	345
16	SAMSUNG	RT37STPN	Frost Free	304	1.44	259
17	SAMSUNG	RT29FAJBDSP	Two Door/Automatic Defrost	302	0.95	372
18	SAMSUNG	RT29FARBDSP	Frost Free Inverter	302	0.95	372
19	SAMSUNG	RB29K5032UT	Frost Free	300	0.86	404
20	SAMSUNG	RT29K5032SL	Frost Free	300	0.86	404
21	SAMSUNG	RT29K5132SL	Frost Free Inverter	300	0.86	404
22	SAMSUNG	RB29FERNDSS	Frost Free - Inverter	290	1.05	356
23	SAMSUNG	RB30N4050SB	Frost Free	290	0.92	368
24	SHARP	SJ-38T-SL	Frost Free	288	1.72	198
25	PANASONIC	NR-B10714B	Frost Free	288	1.36	250
26	PANASONIC	NR-B10715B	Two Door/DC	288	1.38	250
27	SHARP	SJ-FTS11AVS-SL	Two Door/Frost Free	287	1.04	326
28	CONDURA	CTD310MN	Two Door/Direct Cooling	278	1.26	267
29	CONDURA	CTD310MN-G1	Two Door/Direct Cooling	278	1.59	220
30	KELVINATOR	KTD310MN-G1	Two Door/Direct Cooling	278	1.59	220
31	CONDURA	CTD310MN-G1a	Two Door/Direct Cooling	278	1.32	258
32	CONDURA	CTD310MN-G2	Two Door/Direct Cooling	278	1.32	258
33	CONDURA	CTD310MNI	Two Door/Direct Cooling	278	1.10	326
34	KELVINATOR	KTD310MN	Two Door/Direct Cooling	278	1.59	220
35	KELVINATOR	KTD310MN-1a	Two Door/Direct Cooling	278	1.32	258
36	CONDURA	CTD311MNI	Two Door/Direct Cooling	278	0.79	436
37	CONDURA	CTD311MNI-CG	Two Door/Direct Cooling	278	0.79	436
38	CONDURA	*CTD310MNI-CG	Two Door/Direct Cooling	278	0.91	393
39	GE	GMV100BDYR	Two Door/Manual Defrost	272	2.00	163
40	SANYO	SR-D39TMS	Two Door/Direct Defrost	272	1.96	167
* 41	CONDURA	CTD300MN	Direct Cooling/Two Door	271	1.36	231
42	CONDURA	CTD300MN-C	Direct Cool/Two Door	271	1.36	231
43	KELVINATOR	KTD300MN-DSW	Direct Cool/Two Door	271	1.36	231
* 44	KELVINATOR	KTD300MN	Two Door/Manual Cooling	271	1.48	220
* 45	KELVINATOR	KTD300MN-DSB	Direct Cool/Two Door	271	1.36	231
46	SAMSUNG	RT34SUIS	Frost Free	271	1.39	232

Legend:

* inactive/phased out models

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
47	PANASONIC	NR-BP9417Q	Two Door/Direct Cooling	264	0.90	340
48	HAIER	HRF-319FACA	Frost Free	263	1.42	218
49	PANASONIC	NR-B9313ES	Two Door/Manual Cooling	261	1.06	300
50	PANASONIC	NR-B9313E	Two Door/Direct Cooling	261	1.06	300
51	SAMSUNG	RB27N4050S8	Frost Free	257	1.00	311
52	SAMSUNG	RT25FAJBDSA	Frost Free - Inverter Type	255	0.94	316
53	SAMSUNG	RT25FARBDSA	No Frost	255	0.82	354
54	SAMSUNG	RT25FARB DUT	Frost Free-Inverter	255	0.82	354
55	SAMSUNG	RT25FARB DSP	Frost Free Inverter	255	0.82	354
56	SAMSUNG	RT25M4033UT	No Frost - Inverter Type	255	0.81	360
57	SAMSUNG	RT30SUIS	Frost Free	253	1.40	218
58	SHARP	SJ-FTS09AVS-SL	Two Door/Frost-Inverter Type	253	0.88	331
59	HAIER	HRF-D340H	Two Door/Direct Cooling	252	1.07	282
60	HAIER	HRF-IVD340H	Two Door/Direct Cooling	252	0.57	517
61	SHARP	SJ-UL90AS-SL	Two Door/Direct Cooling	252	1.07	278
62	ELECTROLUX	EBB2600MG	No Frost-Inverter Type	251	0.91	326
63	ELECTROLUX	EME2600MG	No Frost - Inverter Type	251	1.04	281
64	CONDURA	CNF-275	Two Door/No Frost	251	1.04	274
65	HAIER	HRF-IV378H	No Frost	251	0.75	382
66	CONDURA	CTD270MN	Two Door/Direct Cooling	248	1.34	228
67	CONDURA	CTD270MN-G1	Two Door/Direct Cooling	248	1.44	228
68	CONDURA	CTD270MN-G1a	Two Door/Direct Cooling	248	1.28	238
69	CONDURA	CTD270MN-G2	Two Door/Direct Cooling	248	1.28	238
70	CONDURA	CTD271MNi	Two Door/Direct Cooling	248	0.77	397
71	CONDURA	CS083MN	Direct Cool/Single Door	244	1.06	255
72	CONDURA	CPS-8SD	Manual	244	1.55	183
73	CONDURA	CR080SDM	Cycle Defrost	244	1.55	183
74	CONDURA	CR080SDS	Semi-Automatic	244	1.55	183
75	KELVINATOR	KPS-8SD	Manual	244	1.55	183
76	KELVINATOR	KR080SDM	Cycle Defrost	244	1.55	183
77	KELVINATOR	KR080SDS	Semi-Automatic	244	1.55	183
78	PANASONIC	NR-BP8515N	Two Door/Direct Cooling	243	0.76	375
79	PANASONIC	NR-BP8717DX	Two Door/Direct Cooling	242	0.78	375
80	PANASONIC	NR-BP8717Q	Two Door/Direct Cooling	242	0.84	330
81	PANASONIC	NR-B8510E	Two Door/Direct Cooling	240	0.95	300
82	PANASONIC	NR-B8513ES	Two Door/Direct Cooling	240	0.95	300
83	PANASONIC	NR-B8513E	Two Door/Direct Cooling	240	0.95	300
84	PANASONIC	NR-B858DR	Two Door	240	0.86	335
85	PANASONIC	NR-B858ER	Two Door	240	0.98	298
86	PANASONIC	NR-B859D	Two Door	240	0.86	335
87	PANASONIC	NR-B859E	Two Door	240	0.98	298
88	PANASONIC	NR-B8512P	Two Door/Direct Cooling	240	0.95	300
89	PANASONIC	NR-BP8515N	Two Door/Direct Cooling	240	0.77	334
* 90	CONDURA	CTD260MN	Direct Cooling/Two Door	238	1.29	219
91	CONDURA	CTD260MN-C	Two Door/Direct Cooling	238	1.29	219
92	CONDURA	CTD270MN	Two Door/Manual Defrost	238	1.44	221
93	CONDURA	CTD270MN-G1	Two Door/Direct Cooling	238	1.44	221
* 94	KELVINATOR	KTD260MN-DCW	Two Door/Manual Cooling	238	1.36	216

Legend:

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF	
	* inactive/phased out models						
*	95	KELVINATOR	KTD260MN-DSB	Direct Cooling/Two Door	238	1.29	219
	96	KELVINATOR	KTD270MN	Two Door/Direct Cooling	238	1.36	216
	97	PANASONIC	NR-B858D	Two Door	238	1.02	280
	98	PANASONIC	NR-B858E	Two Door	238	1.07	263
	99	NATIONAL	NR-B2405PM	Two Door	237	1.93	143
	100	NATIONAL	NR-B2405PQ	Two Door	237	1.93	143
	101	PANASONIC	NR-B805A	Two Door	236	1.54	175
	102	PANASONIC	NR-B805AC	Two Door	236	1.54	175
	103	PANASONIC	NR-B805EC	Two Door	236	1.25	225
	104	PANASONIC	NR-A805DC	One Door	235	0.98	249
	105	PANASONIC	NR-B8510A	Two Door/Frost Free	235	1.40	195
	106	PANASONIC	NR-B8512AP	Frost Free	235	1.40	195
	107	PANASONIC	NR-B858A	Two Door	235	1.40	195
	108	PANASONIC	NR-B859AR	Two Door	235	1.40	195
	109	PANASONIC	NR-B8513AP	Frost Free	235	1.40	195
	110	PANASONIC	NR-B8513APCS	Frost Free	235	1.40	195
	111	PANASONIC	NR-A918ER	One Door	234	0.83	271
	112	SAMSUNG	RT22FARBDSP	No Frost	234	0.74	372
	113	SAMSUNG	RT22FAJBDSP	No Free - Inverter	234	0.74	372
	114	PANASONIC	NR-B805D	Two Door	233	1.27	218
	115	PANASONIC	NR-B805E	Two Door	233	1.27	218
	116	PANASONIC	NR-B805DC	Two Door	233	1.27	218
	117	PANASONIC	NR-BL267	No Frost	231	0.87	327
	118	PANASONIC	NR-BL268	No Frost - Inverter	231	0.82	344
	119	PANASONIC	NR-A805D	One Door	229	0.95	249
	120	PANASONIC	NR-B804E	Two Door	228	1.39	197
*	121	SHARP	SJ-30S-SL	Two Door/Automatic Defrost	227	1.89	145
	122	SHARP	SJ-30S	Two Door/No Frost	227	1.89	149
	123	SHARP	SJ-30T-SL	Frost Free	227	1.52	180
	124	PANASONIC	NR-AP8717DX	Single Door	227	0.56	400
	125	CONDURA	CNF-250	Two Door/No Frost	227	0.98	272
	126	CONDURA	CTD800MNi	Two Door/Direct Cooling	226	0.59	463
	127	SANYO	SR-907NTD	Semi-Automatic	226	0.98	243
	128	ELECTROLUX	ETB2300PE	Frost Free	225	1.52	178
	129	ELECTROLUX	ETB2302MG	No Frost-Inverter Type	225	1.41	194
	130	ELECTROLUX	ETB2300MG	No Frost - Inverter Type	225	1.05	262
	131	SHARP	SJ-FTS08AVS-SL	Frost Free - Inverter	224	0.70	376
*	132	CONDURA	CTD240MN	Two Door/Direct Cooling	223	1.16	234
	133	CONDURA	CTD250MN	Two Door/Direct Cooling	223	1.16	234
	134	CONDURA	CTD250MNi	Two Door/Direct Cooling	223	0.99	280
	135	CONDURA	CTD250MN-E	Two Door/Direct Cooling	223	1.16	234
	136	CONDURA	CTD250MN-E1a	Two Door/Direct Cooling	223	0.92	289
	137	CONDURA	CTD250MN-G1	Two Door/Direct Cooling	223	1.16	234
	138	CONDURA	CTD250MN-G1a	Two Door/Direct Cooling	223	0.92	289
	139	CONDURA	CTD250MN-G2	Two Door/Direct Cooling	223	0.92	289
	140	CONDURA	CTD251MNi	Two Door/Direct Cooling	223	0.76	363
	141	KELVINATOR	KTD250MN	Two Door/Direct Cooling	223	1.16	234

Legend:

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
	* inactive/phased out models					
142	KELVINATOR	KTD250MN1a	Two Door/Direct Cooling	223	0.92	289
143	CONDURA	CTD251MNI-RD	Two Door/Direct Cooling	223	0.76	363
144	CONDURA	CTD251MNI-CG	Two Door/Direct Cooling	223	0.76	363
145	CONDURA	CTD250MNI-CG	Two Door/Direct Cooling	223	0.90	317
146	NATIONAL	NR-B803D	Two Door	220	1.33	196
147	NATIONAL	NR-B803E	Two Door	220	1.33	196
148	SINGER	REF 276	Two Door	220	1.33	196
149	CONDURA	CTD240MN	Two Door/Manual Defrost	219	1.03	250
150	NATIONAL	NR-B801D	Two Door	219	1.48	173
151	NATIONAL	NR-B801E	Two Door	219	1.48	173
152	PANASONIC	NR-A8513D	Single Door/Manual Defrost	219	0.89	254
153	PANASONIC	NR-A8513DS	Single Door/Direct Cooling	219	0.80	287
154	PANASONIC	NR-A705D	One Door	219	0.86	265
155	PANASONIC	NR-A8510D	Single Door/Direct Cooling	219	0.84	270
156	PANASONIC	NR-A8510E	Single Door/Direct Cooling	219	0.84	270
157	PANASONIC	NR-A858DR	One Door	219	0.84	294
158	PANASONIC	NR-A858ER	One Door	219	0.89	256
159	PANASONIC	NR-A858SER	One Door	219	0.73	315
160	PANASONIC	NR-A859D	One Door	219	0.84	292
161	PANASONIC	NR-A859E	One Door	219	0.89	256
162	PANASONIC	NR-A8513E	Single Door/Manual Defrost	219	0.91	247
163	PANASONIC	NR-A8513ES	Single Door/Direct Cooling	219	0.80	287
164	SINGER	REF 275	Two Door	219	1.48	173
165	NATIONAL	NR-B2155PM	Two Door	219	1.63	158
166	NATIONAL	NR-B2155PQ	Two Door	219	1.63	158
167	SINGER	REF 274	Two Door	219	1.63	158
168	PANASONIC	NR-A705DC	One Door	218	0.82	280
169	SAMSUNG	RT-2BSASS	Two Door/No Frost	217	1.26	203
170	SAMSUNG	RT-2BSATS	Two Door/No Frost	217	1.26	203
171	SAMSUNG	RT-2BSATSC	Two Door/No Frost	217	1.23	208
172	SAMSUNG	RT-2BSDSS	Two Door/No Frost	217	1.23	208
173	SAMSUNG	RT25SAAS	Two Door/No Frost	217	1.43	154
174	SAMSUNG	RT-2BSHIS	Two Door/No Frost	217	1.27	203
175	SAMSUNG	RT-2BSHTS	Two Door/No Frost	217	1.27	203
176	SAMSUNG	RT-2BSRTS	Two Door/No Frost	217	1.27	203
177	SAMSUNG	RT25SCAS	Two Door/No Frost	217	1.43	154
178	SAMSUNG	RT-2BSDTS	Two Door/No Frost	217	1.23	208
179	SAMSUNG	RT-2BSHMG1	Two Door/Direct Cooling	217	1.27	203
180	SAMSUNG	RT-2BSRMG1	Two Door/Direct Cooling	217	1.27	203
181	SAMSUNG	RJ2BSHIS	Two Door/Automatic Defrost	217	1.27	203
182	SAMSUNG	RT2ASHIS	Two Door/Automatic Defrost	217	1.27	203
183	CONDURA	CPS-7TD	Manual	216	1.81	147
184	CONDURA	CR070TDM	Cycle Defrost	216	1.81	147
185	CONDURA	CR070TDS	Semi-Automatic	216	1.81	147
186	CONDURA	CT075SA	Direct Cool/Two Door	216	1.36	192
187	KELVINATOR	KR070TDM	Cycle Defrost	216	1.81	147
188	KELVINATOR	KR070TDS	Semi-Automatic	216	1.81	147
189	KELVINATOR	KPS-7TD	Manual	216	1.81	147

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF	
*	190	KELVINATOR	KTD240MN	Direct Cool/Two Door	216	1.03	250
*	191	KELVINATOR	KTD240MN-DCW	Direct Cool/Two Door	216	1.03	250
*	192	KELVINATOR	KTD240MN-DSB	Direct Cool/Two Door	216	1.03	250
	193	PANASONIC	NR-A705EC	One Door	216	0.87	259
	194	PANASONIC	NR-A707SE	One Door	215	0.80	281
	195	SHARP	SJ-DN85AS-SL	Single Door/Direct Cooling	215	0.92	244
	196	SHARP	SJ-23TGL	Single Door/Direct Cooling	215	1.05	211
	197	SHARP	SJ-S230T-SS	Single Door/Direct Cooling	215	1.29	176
	198	SHARP	SJ-P231T	Single Door	215	0.92	244
	199	SHARP	SJ-P231-SL	Single Door	215	0.92	214
	200	CONDURA	CS075MN	Direct Cool/Single Door	214	0.98	240
	201	CONDURA	CPS-7SD	Cycle Defrost	214	1.47	167
	202	PANASONIC	NR-A705E	One Door	214	0.89	252
	203	KELVINATOR	KPS-7SD	Manual	214	1.47	167
	204	CONDURA	CR070SDM	Cycle Defrost	214	1.49	162
	205	KELVINATOR	KR070SDM	Cycle Defrost	214	1.49	162
	206	KELVINATOR	KSO75MN	Direct Cool/Single Door	214	0.98	240
*	207	LG	GR-V262RSCK	Two Door/Automatic Defrost	213	1.35	191
	208	LG	GR-V262RLC	No Frost	213	1.33	191
	209	NATIONAL	NR-A803E	One Door	213	0.86	260
	210	PANASONIC	NR-B705A	Two Door	213	1.38	180
	211	PANASONIC	NR-B705AC	Two Door	213	1.38	180
	212	PANASONIC	NR-B7710A	Two Door/Frost Free	213	1.20	210
	213	PANASONIC	NR-B7712AP	Frost Free	213	1.20	210
	214	PANASONIC	NR-B778A	Two Door	213	1.21	205
	215	PANASONIC	NR-B778AR	Two Door	213	1.21	205
	216	PANASONIC	NR-B779A	Two Door	213	1.21	205
	217	PANASONIC	NR-B7713AP	Frost Free	213	1.20	210
	218	PANASONIC	NR-BP7716AN	No Frost	213	0.79	325
	219	HAIER	HRF-D280H	Two Door/Direct Cooling	212	0.89	276
	220	HAIER	HRF-IVD280H	Two Door/Direct Cooling	212	0.64	399
	221	PANASONIC	NR-A804E	One Door	212	0.92	243
	222	SAMSUNG	RB21KMFH5SE	Two Door/Direct Cooling	212	0.72	370
	223	SAMSUNG	RB21KMFN5SE	Two Door/Direct Cooling	212	0.72	370
	224	SHARP	SJ-VL80BP-SL	Two Door/Direct Cooling	212	0.67	360
	225	SHARP	SJ-UL80AS-SL	Two Door/Direct Cooling	212	1.10	221
	226	ELECTROLUX	ETB2100PE	Frost Free	211	1.49	173
	227	ELECTROLUX	ETB21002PE	Frost Free	211	1.49	173
	228	PANASONIC	NR-BP7415N	Two Door/Direct Cooling	211	0.77	327
	229	ELECTROLUX	ETB2100MG	No Frost - Inverter Type	211	0.90	287
	230	PANASONIC	NR-BP7617DX	Two Door/Direct Cooling	211	0.77	327
	231	PANASONIC	NR-BP7617Q	Two Door/Direct Cooling	211	0.83	300
	232	ELECTROLUX	ETB2102MG	No Frost - Inverter Type	210	1.32	196
	233	SANYO	SR-280LTD	Manual	210	1.24	213
	234	SANYO	SR-280ND	Manual	210	1.24	213
	235	SANYO	SR-280NSS	Manual	210	1.24	213
	236	SANYO	SR-280NTD	Manual	210	1.24	213

Legend:

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
	* inactive/phased out models					
237	SANYO	SR-280NW	Manual	210	1.24	213
238	SANYO	SR-280NWS	Manual	210	1.24	213
239	SANYO	SR-280SVG	Manual	210	1.24	213
240	SANYO	SR-280NTW	Two Door	210	1.50	166
241	LG	GR-B222RLCL	Two Door/Direct Cooling	209	0.70	338
242	LG	GR-B222 SLCL	Frost Free - Inverter	209	0.56	425
243	LG	GR-C222SLCN	No Frost - Inverter	209	0.73	323
244	PANASONIC	NR-B7410E	Two Door/Direct Cooling	208	0.96	268
245	LG	GR-C222SLCU	No Frost-Inverter	209	0.72	329
246	LG	GR-C222SQCN	No Frost	209	0.73	313
247	PANASONIC	NR-B748DR	Two Door	208	1.02	266
248	PANASONIC	NR-B748ER	Two Door	208	0.96	266
249	PANASONIC	NR--B749D	Two Door	208	1.02	266
250	PANASONIC	NR-B7412P	Two Door/Direct Cooling	208	0.96	268
251	PANASONIC	NR-B749E	Two Door	208	0.96	266
252	PANASONIC	NR-B705D	Two Door	206	1.54	155
253	PANASONIC	NR-B7413ES	Two Door/Direct Cooling	208	0.96	268
254	PANASONIC	NR-B7413E	Two Door/Direct Cooling	208	0.96	268
255	PANASONIC	NR-B705E	Two Door	206	1.54	155
256	PANASONIC	NR-B705DC	Two Door	206	1.20	208
257	PANASONIC	NR-B748D	Two Door	206	1.05	238
258	PANASONIC	NR-B748E	Two Door	206	0.99	256
259	PANASONIC	NR-B705EC	Two Door	205	1.15	222
* 260	SHARP	SJ-26S-SL	Two Door/Automatic Defrost	205	1.58	157
261	SHARP	SJ-26S-VL	Two Door/Direct Cooling	205	1.54	157
262	SHARP	SJ-26T-SL	No Frost	205	1.54	157
263	SAMSUNG	RT20HAR1DSA	No Frost - Inverter	203	0.70	348
264	SAMSUNG	RT20FARVDSA	No Frost - Inverter	203	0.77	324
265	SAMSUNG	RT20K300ASE	Frost Free	203	0.70	348
266	PANASONIC	NR-B704D	Two Door	202	1.42	164
267	PANASONIC	NR-B704E	Two Door	202	1.42	164
268	CONDURA	CSD225MN	Single Door/Direct Cooling	201	0.78	269
* 269	CONDURA	CSD225SA	Direct Cooling/Single Door	201	0.78	269
270	CONDURA	CSD225SA-C	Direct Cooling/Single Door	201	0.78	269
271	CONDURA	CSD230SA	Single Door/Direct Cooling	201	0.88	248
272	CONDURA	CSD230SA-G1	Single Door/Direct Cooling	201	0.80	268
273	CONDURA	CSD230SA-G2	Single Door/Direct Cooling	201	0.80	268
* 274	KELVINATOR	KSD225SA	Direct Cool/Single Door	201	0.78	269
275	CONDURA	CSD220SA	Single Door/Direct Cooling	201	0.87	244
* 276	KELVINATOR	KSD225SA-DSB	Direct Cool/Single Door	201	0.78	269
* 277	KELVINATOR	KSD225SA-DCW	Single Door/Direct Cooling	201	0.78	269
278	KELVINATOR	KSG225SA-DCW	Direct Cool/Single Door	201	0.78	269
279	KELVINATOR	KSD230SA	Single Door	201	0.80	268
280	CONDURA	CSD231SAi	Single Door	201	0.41	506
281	CONDURA	CSD231SAi-CG	Single Door	201	0.41	506
282	CONDURA	CSD230SAi-CG	Single Door	201	344.00	344
283	CONDURA	CTD700MNI	Two Door/Direct Cooling	200	0.51	442

Legend:

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
	* inactive/phased out models					
284	NATIONAL	NR-A701D	One Door	200	0.86	246
285	SHARP	SJ-DC219UGL-SL	Two Door/Manual Defrost	200	1.30	178
286	CAMEL	CRF-BDC752-SS	Two Door/Direct Cooling	200	1.00	250
287	NATIONAL	NR-B703D	Two Door	198	1.30	175
288	NATIONAL	NR-B703E	Two Door	198	1.30	175
289	NATIONAL	NR-B701D	Two Door	198	1.35	169
290	NATIONAL	NR-B701E	Two Door	198	1.35	169
291	NATIONAL	NR-B1905PM	Two Door	198	1.67	140
292	NATIONAL	NR-B1905PQ	Two Door	198	1.67	140
293	PANASONIC	NR-B703D	Two Door	198	1.30	175
294	PANASONIC	NR-B703E	Two Door	198	1.30	175
295	SANYO	SR-807NA	Automatic	198	0.97	215
296	SANYO	SR-807LTD	Semi-Automatic	198	0.98	214
297	SANYO	SR-807ND	Semi-Automatic	198	0.98	214
298	SANYO	SR-807NM	Manual	198	0.98	214
299	SANYO	SR-807NTD	Semi-Automatic	198	0.98	214
300	SANYO	SR-807NTM	Semi-Automatic	198	0.98	214
301	SUNACE	SAR-198M	Manual	198	0.98	214
302	PANASONIC	NR-AP7617DX	Single Door	198	0.49	400
303	NATIONAL	BR-A2007PE	One Door	197	0.84	246
304	SINGER	REF 178	One Door	197	0.82	257
305	SAMSUNG	RA21PTHB	One Door/Direct Cooling	197	0.89	233
306	SAMSUNG	RA-21PTIH1	One Door/Direct Cooling	197	0.89	233
307	SAMSUNG	RA21PTOR	One Door/Direct Cooling	197	0.89	233
308	SAMSUNG	RA21PTSW	One Door/Direct Cooling	197	0.89	233
309	SAMSUNG	RA21PTTS	One Door/Direct Cooling	197	0.89	233
310	SAMSUNG	RA-21VASS	Single Door/Direct Cooling	197	0.84	247
311	SAMSUNG	RA21VATS	Single Door/Direct Cooling	197	0.87	234
312	SAMSUNG	RA-21VAAS	Single Door/Direct Cooling	197	0.84	247
313	SAMSUNG	RT-2ASASS	Two Door/No Frost	197	1.30	183
314	SAMSUNG	RT-2ASDSS	Two Door/No Frost	197	1.19	196
315	SAMSUNG	RT-2ASATS	Two Door/No Frost	197	1.30	183
316	SAMSUNG	RT-2ASATSC	Two Door/No Frost	197	1.19	196
317	SAMSUNG	RT-2ASDTS	Two Door/No Frost	197	1.19	196
318	SAMSUNG	RT-2ASRTS	Two Door/No Frost	197	1.20	196
319	SAMSUNG	RT22SAAS	Two Door/No Frost	197	1.43	161
320	SAMSUNG	RT22SCAS	Two Door/No Frost	197	1.43	161
321	SAMSUNG	RT2ASHIS	Two Door/No Frost	197	1.20	196
322	SAMSUNG	RT2ASHTS	Two Door//No Frost	197	1.20	196
323	SAMSUNG	RT-2ASRMG1	Two Door/Direct Cooling	197	1.20	196
324	SAMSUNG	RT-2ASHMG1	Two Door/Direct Cooling	197	1.20	196
325	NATIONAL	NR-A702E	One Door	196	0.84	246
326	NATIONAL	NR-A703E	One Door	196	0.84	246
327	SINGER	REF 178A	One Door	196	0.84	246
328	SINGER	REF 179	One Door	196	0.84	246
329	PANASONIC	NR-A704D	One Door	196	0.91	227
330	NATIONAL	NR-A702D	One Door	196	0.94	226
331	NATIONAL	NR-A703D	One Door	196	0.94	226
332	PANASONIC	NR-A704E	One Door	196	0.95	215

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
333	LG	GN-B331SLZ	Single Door/Direct Cooling	195	0.89	231
334	LG	GR-Y331SLZB	Single Door/Direct Cooling	195	0.47	444
335	SANYO	SR-27WX	Two Door	193	2.27	99
336	SANYO	SR-F30E	Two Door	193	2.27	99
337	PANASONIC	NR-A7410D	Single Door/Direct Cooling	191	0.72	275
338	PANASONIC	NR-A7410E	Single Door/Direct Cooling	191	0.72	275
339	PANASONIC	NR-A748D	One Door	191	0.73	275
340	PANASONIC	NR-A748DR	One Door	191	0.73	275
341	PANASONIC	NR-A748E	One Door	191	0.73	275
342	PANASONIC	NR-A748ER	One Door	191	0.73	275
343	PANASONIC	NR-A748SE	One Door	191	0.73	275
344	PANASONIC	NR-A748SER	One Door	191	0.69	291
345	PANASONIC	NR-A749D	One Door	191	0.73	275
346	PANASONIC	NR-A749E	One Door	191	0.73	275
347	PANASONIC	NR-A7413ES	Single Door	191	0.70	287
348	PANASONIC	NR-A7413D	Single Door/Manual Defrost	191	0.78	251
349	PANASONIC	NR-A7413DS	Single Door	191	0.70	287
350	LG	GR-V232RL	No Frost	188	1.14	155
351	LG	GR-V232RLK	Two Door/Automatic Defrost	188	1.38	164
352	PANASONIC	NR-A605DC	One Door	188	0.81	242
353	PANASONIC	NR-A605EC	One Door	188	0.80	245
354	PANASONIC	NR-A607SE	One Door	188	0.75	264
355	SHARP	SJ-21UGL-SL	One Door/Direct Cooling	188	1.93	115
356	SHARP	SJ-21UGL	Two Door/Direct Cooling	188	1.93	115
357	SHARP	SJ-DC-21UG-MS	Two Door/Manual Defrost	188	1.93	115
358	SHARP	SJ-UN70AS-SL	Two Door/Direct Cooling	188	1.93	115
359	CONDURA	CPS-6SD	Manual	187	1.03	191
360	CONDURA	CR060SDM	Manual	187	1.03	191
361	CONDURA	CR060SDS	Semi-Automatic	187	1.03	191
362	CONDURA	CS065SA	Direct Cool/Single Door	187	1.03	191
363	KELVINATOR	KPS-6SD	Manual	187	1.03	191
364	KELVINATOR	KR060SDM	Manual	187	1.03	191
365	KELVINATOR	KR060SDS	Semi-Automatic	187	1.03	191
366	KELVINATOR	KS065SA	Direct Cooling/Single Door	187	1.03	191
367	LG	GR-B202RLCL	Frost Free	187	0.67	320
368	LG	GR-B202SLCL	Frost Free - Inverter	187	0.75	286
369	LG	GR-B202SQBB	No Frost - Inverter	187	0.78	269
370	CONDURA	CPS-6SD DLX	One Door	187	1.14	173
371	PANASONIC	NR-A605D	One Door	187	0.81	242
372	WWH	WR-1999CD	Single Door/Direct Cooling	186	1.06	182
373	SANYO	SR-270NTD	Manual	184	1.31	172
374	SHARP	SJ-21TGL	Single Door/Direct Cooling	183	1.01	192
375	SHARP	SJ-S210T-SS	Single Door	183	0.97	198
376	SHARP	SJ-P211T-SL	Single Door	183	0.97	198
377	SHARP	SJ-P212T-MS	Single Door/Manual Defrost	183	0.97	203
378	SHARP	SJ-DC19S-SL	Single Door/Direct Cooling	183	0.78	252
379	SHARP	SJ-DT7OAS-SL	Single Door/Direct Cooling	183	0.84	193

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
--	-------	-------	------	-------------------------------	-------------------------------	-----

Legend:

* inactive/phased out models

380	SHARP	SJ-DTH70BS-SL	Single Door/Direct Cooling	183	0.75	255
381	HAIER	HRF-D230H	Two Door/Direct Cooling	182	1.11	205
382	HAIER	HRF-IVD230H	Two Door/Direct Cooling	182	0.59	380
383	SAMSUNG	RR19H164BUT	Single Door/Direct Cooling	182	0.83	232
384	SHARP	SJ-FTS07AVS-SL	No Frost - Inverter	182	0.62	341
385	SHARP	SJ-VL70BP-SL	Two Door/Direct Cooling	182	0.58	368
386	SHARP	SJ-UL70AS-SL	Two Door/Direct Cooling	182	0.98	221
387	SHARP	SJ-P192T-MS	Single Door/Direct Cooling	180	0.98	198
388	LG	GN-V231RL	Single Door/Direct Cooling	180	0.88	218
389	LG	GN-V231RLZ	Single Door/Direct Cooling	180	0.82	238
390	PANASONIC	NR-A605E	One Door	180	0.86	220
391	SHARP	SJ-S190T	Single Door/Direct Cooling	180	1.06	179
392	SHARP	SJ-S190T-SS	Single Door	180	0.96	198
393	SHARP	SJ-191T-SL	Single Door	180	0.98	198
394	SHARP	SJ-19TGL	Single Door	180	0.98	198
395	SHARP	SJ-DN70AS-SL	Single Door/Direct Cooling	180	0.98	198
396	SANYO	SR-S208SBP-H	Single Door/Direct Cooling	179	0.84	223
397	HAIER	HR-S208SBP-H	Single Door	179	0.75	249
398	SAMSUNG	RA-19PTMU	One Door/Direct Cooling	178	0.80	237
399	SAMSUNG	RA19PTTS	Single Door/Manual Defrost	178	0.80	237
400	SAMSUNG	RA-19PTPG	One Door/Direct Cooling	178	0.80	237
401	SAMSUNG	RA-19PTSW	One Door/Direct Cooling	178	0.80	237
402	SAMSUNG	RA-19PTTS	One Door/Direct Cooling	178	0.80	237
403	SAMSUNG	RA-19PTIH1	One Door/Direct Cooling	178	1.06	237
404	ELECTROLUX	ETM2000PA	Two Door/Direct Cooling	177	1.97	111
405	ELECTROLUX	ETM2000PA-RPH	Two Door/Manual Defrost	177	1.97	111
406	GE	GMV070BDYR	Two Door/Direct Cooling	177	1.99	104
407	GE	GMV070BAYR	Two Door/Direct Cooling	177	2.01	105
408	SAMSUNG	RA-19FASS	Single Door/Direct Cooling	177	0.79	237
409	SHARP	SJ-22T-SL	No Frost	177	1.32	162
410	SAMSUNG	RA19FASW	Single Door/Direct Cooling	177	0.90	202
411	SANYO	SR-D295MS	Two Door/Manual Frost	177	1.95	107
412	CONDURA	CSD211SA	Single Door	176	0.66	285
413	LG	GR-V212RLK	Two Door/Automatic Defrost	176	1.03	203
414	LG	GR-V212SLB	Frost Free - Inverter	176	0.71	296
415	ELECTROLUX	ERM1900PA	Single Door	175	1.97	215
416	ELECTROLUX	ERM-1900PA-RPH	Single Door/Direct Cooling	175	0.84	215
417	GE	GAV070BAYR	Single Door/Direct Cooling	175	0.78	251
418	HAIER	HR-S701BW	Single Door	175	0.64	289
419	HAIER	HR-S701W	Single Door	175	0.64	289
420	HAIER	HR-S2190	Single Door	175	1.02	179
421	SANYO	SR-S70THW	One Door	175	0.81	229
422	SANYO	SR-S219AQP	Single Door/Direct Cooling	175	1.12	164
423	SHARP	SJ-ND70BS-SS	Single Door	175	0.95	192
424	NATIONAL	NR-A601D	One Door	174	0.73	252
425	CONDURA	CSD200MN	Single Door/Direct Cooling	173	0.75	241
426	CONDURA	CSD210MN-E	Single Door/Manual Cooling	173	0.83	201

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
427	CONDURA	CSD210MN-E1a	Single Door/Direct Cooling	173	0.90	201
* 428	CONDURA	CSD200SA	Direct Cooling/Single Door	173	0.75	224
429	CONDURA	CSD210SA-G1	Single Door	173	0.81	224
430	CONDURA	CSD210SA-G1a	Single Door/Direct Cooling	173	0.81	224
431	CONDURA	CSD210SA-G1c	Single Door	173	0.81	224
432	CONDURA	CSD210SA	Single Door/Manual Defrost	173	0.81	224
433	CONDURA	CSD210SA-G2	Single Door	173	0.76	245
* 434	KELVINATOR	KSD200SA	Direct Cool/Single Door	173	0.75	241
435	KELVINATOR	KSD200SA-DSB	Direct Cool/Single Door	173	0.75	241
* 436	KELVINATOR	KSD200SA-DCW	Direct Cool/Single Door	173	0.75	241
437	KELVINATOR	KSD210SA	Single Door	173	0.76	245
438	NATIONAL	NR-A1707PE	One Door	172	0.72	255
439	SINGER	REF 165	One Door	172	0.65	281
440	NATIONAL	NR-A602D	One Door	170	0.74	242
441	NATIONAL	NR-A602E	One Door	170	0.74	242
442	NATIONAL	NR-A603D	One Door	170	0.74	242
443	NATIONAL	NR-A603E	One Door	170	0.74	242
444	SINGER	REF 165A	One Door	170	0.74	242
445	SINGER	REF 166	One Door	170	0.74	242
446	PANASONIC	NR-A604D	One Door	170	0.80	227
447	SANYO	SR-707LTD	Semi-Automatic	170	0.79	226
448	SANYO	SR-707ND	Semi-Automatic	170	0.79	226
449	SANYO	SR-707NM	Manual	170	0.79	226
450	SANYO	SR-707NTD	Semi-Automatic	170	0.79	226
451	SANYO	SR-707NTM	Semi-Automatic	170	0.79	226
452	SUNACE	SAR-170M	Manual	170	0.79	226
453	SANYO	SR-707NA	Automatic	170	0.87	204
454	PANASONIC	NR-A604E	One Door	170	0.87	203
455	LG	GN-201	Direct Cooling	165	0.76	230
456	LG	GN-B201SLZ	Single Door/Direct Cooling	164	0.79	220
457	LG	GR-Y201SLZB	Single Door	164	0.44	402
458	SHARP	SJ-18S-SL	No Frost	164	1.51	125
459	SHARP	SJ-ND60BS-SS	Single Door/Direct Cooling	157	0.68	243
460	HAIER	HRF-D200H	Two Door/Direct Cooling	155	1.02	189
461	HAIER	HRF-IVD200H	Two Door/Direct Cooling	155	0.59	325
462	LG	GN-V191L	Direct Cooling	155	0.87	191
463	LG	GN-V191RLZ	Single Door/Direct Cooling	155	0.81	208
464	HAIER	HR-S188SBP	Single Door/Direct Cooling	154	0.65	248
465	SANYO	SR-S188SBP	One Door	154	0.65	248
466	SANYO	SR-S188SBP-H	Single Door	154	0.65	248
467	SANYO	SR-S63EW	One Door	153	0.89	182
468	ELECTROLUX	ERM1700PA	Single Door	151	0.63	251
469	SANYO	SR-S63TW	Single Door/Direct Cooling	151	0.55	292
470	SANYO	SR-S63THW	Single Door/Direct Cooling	151	0.55	292
471	SANYO	SR-S6THW-MS	Single Door/Direct Cooling	151	0.67	240
472	ELECTROLUX	ERM1700-PA-RPH	Single Door/Direct Cooling	151	0.63	251

Legend:

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
--	-------	-------	------	-------------------------------	-------------------------------	-----

* inactive/phased out models

473	HAIER	HR-S63BW	Single Door	151	0.55	292
474	HAIER	HR-S63W	Single Door	151	0.55	292
475	HAIER	HR-C68B	Single Door	151	0.50	321
476	HAIER	HR-S1890	Single Door	150	0.95	166
477	CONDURA	CSD171SA	Single Door	150	0.52	300
478	CONDURA	CSD500SAi	Single Door	150	0.34	467
479	KELVINATOR	KSD171SA	Single Door/Direct Cooling	150	0.67	238
480	SANYO	SR-S189AQP	Single Door/Direct Cooling	150	0.95	166
481	CONDURA	CSD170MN-E1a	Single Door/Direct Cooling	145	0.81	213
482	CONDURA	CPS-5SD	Manual	145	0.92	167
483	CONDURA	CPS-5SD DLX	One Door	145	1.12	137
484	CONDURA	CR050SDM	Manual	145	0.92	167
485	CONDURA	CR050SDS	Semi-Automatic	145	1.00	154
486	CONDURA	CS050SA	Direct Cool/Single Door	145	0.95	154
* 487	CONDURA	CSD165SA	Direct Cooling/Single Door	145	0.73	209
488	CONDURA	CSD165MN	Single Door/Direct Cooling	145	0.73	209
489	CONDURA	CSD165MN-E	Single Door/Manual Defrost	145	0.73	209
* 490	CONDURA	CSD165SA-E	Direct Cooling/Single Door	145	0.73	209
491	CONDURA	CSD165SA-EW	Single Door/Manual Defrost	145	0.73	209
492	CONDURA	CSD170MN-E	Single Door	145	0.59	262
493	CONDURA	CSD170MN-E2	Single Door	145	0.59	262
* 494	CONDURA	CSD170SA	Single Door/Direct Cooling	145	0.77	201
495	CONDURA	CSD170SA-G1	Single Door	145	0.67	230
496	CONDURA	CSD170SA-G2	Single Door	145	0.67	230
497	KELVINATOR	KPS-5SD	Manual	145	0.92	167
498	KELVINATOR	KR050SDM	Manual	145	0.92	167
499	KELVINATOR	KR050SDS	Semi-Automatic	145	1.00	154
* 500	KELVINATOR	KS050SA	Direct Cooling/Single Door	145	0.95	154
* 501	KELVINATOR	KSD165SA-DSB	Direct Cool/Single Door	145	0.73	209
* 502	KELVINATOR	KSD165SA-DCW	Direct Cool/Single Door	145	0.69	224
503	KELVINATOR	KSD165SA-DSW	Direct Cool/Single Door	145	0.73	209
504	KELVINATOR	KSD170SA	Single Door	145	0.67	230
505	SHARP	SJ-DT55AS-SL	Single Door/Direct Cooling	144	0.95	160
506	SHARP	SJ-DTH55BS-SL	Single Door/Direct Cooling	144	0.73	215
507	GE	GAV060BAYR	Single Door/Direct Cooling	144	0.77	201
508	SHARP	SJ-DN55AS-SL	Single Door/Direct Cooling	141	1.10	131
509	SANYO	SR-147NSF	Semi-Automatic	142	0.75	200
510	SANYO	SR-507LTD	Semi-Automatic	142	0.70	214
511	SANYO	SR-507ND	Semi-Automatic	142	0.70	214
512	SANYO	SR-507NTD	Semi-Automatic	142	0.70	214
513	SANYO	SR-507NTM	Semi-Automatic	142	0.70	214
514	SANYO	SR-507NM	Manual	142	0.75	200
515	SUNACE	SAR-142M	Manual	142	0.75	200
516	SHARP	SJ-S170T-SS	Single Door/Direct Cooling	141	1.10	131
517	HAIER	HR-S179D	Single Door	135	0.90	157
518	SANYO	SR-S179AQP	Single Door/Direct Cooling	135	0.90	157

Legend:

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
--	--------------	--------------	-------------	--------------------------------------	--------------------------------------	------------

* inactive/phased out models

519	NATIONAL	NR-A501D	One Door	130	0.64	217
520	NATIONAL	NR-A1407PE	One Door	128	0.71	192
521	SINGER	REF 155	One Door	128	0.60	232
522	HAIER	HR-S157SBP	Single Door/Direct Cooling	126	0.78	170
523	HAIER	HR-S157SBP-H	Single Door	126	0.78	170
524	NATIONAL	NR-A502E	One Door	125	0.64	208
525	NATIONAL	NR-A503E	One Door	125	0.64	208
526	NATIONAL	NR-A502D	One Door	125	0.72	186
527	NATIONAL	NR-A503D	One Door	125	0.72	186

Total no. of models certified: 527

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
--	-------	-------	------	-------------------------------	-------------------------------	-----

B. Imported Models						
1	SAMSUNG	RS554NRUASL	Frost Free	538	2.06	337
2	SAMSUNG	RS554NRUA1J	Frost Free	538	1.83	370
3	AMERICAN HOME	AHR-SBS20INV	Frost Free	536	1.61	434
4	PANASONIC	NR-BY602	Frost Free	513	1.87	315
5	PANASONIC	NR-BY552	Frost Free	463	1.34	400
6	SAMSUNG	RT38FAUDDGL	Frost Free	385	1.10	414
7	SAMSUNG	RT38K5042UT	No Frost	384	0.94	477
8	PANASONIC	NR-BW465	Frost Free	372	1.29	334
9	SAMSUNG	RT35K5532SL	No Frost	362	1.27	336
10	HAIER	HRF-369FACA	Frost Free	335	1.47	235
11	PANASONIC	NR-BW415	Frost Free	331	1.13	338
12	HAIER	HRF-490A	Two Door/Direct Cooling	322	2.15	180
13	SAMSUNG	RT32FAJCDSP	Two Door/No Frost	322	1.06	367
14	SANYO	SR-D49T	Two Door/Direct Cooling	322	2.15	180
15	SANYO	SR-D49T-MS	Two Door/Manual Defrost	322	2.15	180
16	CONDURA	CNF-360i	Frost Free	321	0.80	476
17	CONDURA	CNF-350	No Frost	321	1.05	348
18	SHARP	SJ-420F-HSS	Two Door/Direct Cooling	310	1.75	210
19	SHARP	SJ-421F-HPK	Two Door/Direct Cooling	310	1.75	210
20	SHARP	SJ-420-HPS	Two Door/Direct Cooling	310	1.75	210
21	SAMSUNG	RT29FAJBDSP	Two Door/No Frost	302	1.02	355
22	SAMSUNG	RT29FARBDSA	Frost Free - Inverter Type	302	1.02	355
23	SHARP	SJ-DC338UGL-SL	Two Door/Direct Cooling	300	1.27	279
24	SHARP	SJ-ML12AS-SL	Two Door/Direct Cooling	300	1.27	279
25	HAIER	HRF-369FACA-LS	Two Door/Frost Free	298	1.47	235
26	SAMSUNG	RB29FSRNBSA	Two Door/Automatic Defrost	290	1.05	356
27	SHARP	SJ-38T-SL	Two Door/Direct Cooling	288	1.72	198
28	SAMSUNG	RT34MASS	Two Door/No Frost	275	2.72	123
29	TOSHIBA	GR-R32PD	Frost Free	275	1.58	212
30	SANYO	SR-D39T	Two Door/Direct Cooling	272	1.96	167
31	SANYO	SR-D39T-MS	Two Door/Manual Defrost	272	1.96	167
32	HAIER	HRF-390A	Two Door/Direct Cooling	272	1.96	167
33	MABE	MMV100BAER	Two Door/Direct Cooling	272	1.96	166
34	HAIER	HRF-319FACA-LS	Two Door/Frost Free	263	1.42	218
35	HITACHI	R-26AP5	No Frost	264	2.18	118
36	SAMSUNG	RT30MASS	Two Door/No Frost	259	1.93	166
37	GE	GMV090BAGR	Two Door/Direct Cooling	256	0.84	377
38	AMERICAN HOME	AHR-BF91SX	Two Door/Direct Cooling	255	1.34	251
39	SAMSUNG	RT25FAJBDSA	Two Door/No Frost	255	0.94	316
40	SAMSUNG	RT25FARADSA	Single Door/Direct Cooling	255	0.94	316
41	SAMSUNG	RT25FARBDUT	No Frost	255	0.82	354
42	SAMSUNG	RT25M4033DX	Frost Free	255	0.82	354
43	SAMSUNG	RT25M4033UT	Frost Free	255	0.82	354
44	MABE	MMV090BAFR	Two Door/DC	254	1.07	299
45	CONDURA	CNF-275	No Frost	251	1.04	274
46	HISENSE	BCD-251W	Frost Free	251	1.42	202

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
47	HISENSE	RD-32WR2S	Frost Free	251	1.01	270
48	CONDURA	CNF-250	Frost Free	227	0.98	272
49	CONDURA	CNF270i	Frost Free	243	0.76	382
50	MABE	MTV085ICERSG	No Frost	241	1.58	187
51	MABE	ITV085ICERSG	Frost Free	241	0.94	308
52	SAMSUNG	RT22FAJBDSA	Two Door/No Frost	234	0.89	306
53	SAMSUNG	RT22FARBDSA	Two Door/No Frost	234	0.74	372
54	SAMSUNG	RT22FARBDUT	Two Door/No Frost	234	0.74	372
55	HAIER	HRF-BD290H	Two Door/Direct Cooling	229	1.49	210
56	CONDURA	CNF250i	Frost Free	228	0.75	361
57	GE	GMV080BAGR	Two Door/Direct Cooling	228	0.85	342
58	AMERICAN HOME	ARSD-151	Single Door	227	1.32	198
59	HISENSE	BCD-227W	No Frost	227	1.32	198
60	LG	GC-269VL	Two Door/Direct Cooling	227	1.23	257
61	HISENSE	RD-30WR2S	Frost Free	227	0.97	252
62	SHARP	SJ-30N	Two Door/No Frost	227	1.53	177
63	SHARP	SJ-30S	Two Door/Direct Cooling	227	1.89	145
64	ELECTROLUX	ETB2300PE	Frost Free	225	1.52	178
65	SHARP	SJ-D25L	Two Door/No Frost	225	1.61	164
66	SHARP	SJ-D25P	Two Door/No Frost	225	1.61	164
67	UNION	URF-70	Single Door/Direct Cooling	225	1.07	215
68	ELECTROLUX	ETB2302PE	Frost Free	225	1.52	178
69	SHARP	SJ-FTS08AVS-SL	No Frost	224	0.7	376
70	ELECTROLUX	ETD2300MG-XPH	Frost Free	224	1.05	262
71	ELECTROLUX	ETD2302MG-XPH	Frost Free	224	1.41	194
72	AMERICAN HOME	ARTM-INV817S	Frost Free	224	0.81	315
73	DOWELL	TDR-220BF	Two Door/Manual Defrost	220	1.82	150
74	KOLIN	KRF-220B	Two Door	218	1.76	155
75	LG	GR-262	No Frost	217	1.68	153
76	LG	GR-U262	No Frost	217	1.68	153
77	MARKES	MR2BF22J	Two Door/Direct Cooling	217	0.87	268
78	HAIER	HRF-248	Frost Free	216	1.57	162
79	SANYO	SR-F245N	No Frost	216	1.65	157
80	SANYO	SR-F245NSB	Frost Free	216	1.57	162
81	SANYO	SR-F247	Frost Free	216	1.57	162
82	SHARP	SJ-P231T-SL	One Door/Direct Cooling	215	0.92	244
83	GE	GTV085KCYR	Two Door/Direct Cooling	215	1.69	150
84	SHARP	SJ-D23T	Single Door	215	0.92	244
85	CHUNLAN	BCD-215	Two Door/Direct Cooling	215	0.96	242
86	SHARP	SJ-23TDL	Single Door	215	0.92	244
87	SHARP	SJ-S230T	Single Door/Direct Cooling	215	0.92	244
88	SHARP	SJ-S230T-SS	Single Door/Direct Cooling	215	0.92	244
89	MARKES	MR2BF-222J	Two Door/Direct Cooling	214	0.90	285
90	WHIRLPOOL	WSV10	Frost Free	213	1.43	168
91	LG	GR-V262SLCK	Two Door/Manual Defrost	213	1.30	199
92	MARKES	MRT-213GJ/WJ	Two Door/Direct Cooling	213	1.02	240

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
93	MATRIX	MX-XRD186	Frost Free	213	1.43	168
94	AMERICAN HOME	ARTM-750SX	Two Door/Direct Cooling	212	1.24	205
95	HANABISHI	HADDREF-75	Two Door/Direct Cooling	212	1.06	234
96	SAMSUNG	RL23FCMS	Two Door/Direct Cooling	212	1.06	253
97	SAMSUNG	RL-23FCIH	Frost Free	212	1.43	198
98	SAMSUNG	RL23FCTS	Two Door/Direct Cooling	212	1.06	253
99	HAIER	HRF-D280H	Two Door/Direct Cooling	212	0.89	276
100	HAIER	HRF-259FACA	Frost Free	211	1.41	180
101	SHARP	SJ-22T	Single Door	211	1.10	205
102	GE	GTV085KCBR	Two Door/Frost Free	211	1.40	178
103	GE	GTV085KCBRSH	Two Door/Automatic Defrost	211	1.40	178
104	GE	GTV085KCBRLS	Two Door/No Frost	211	1.40	178
105	HANABISHI	HADDREF-75NOF	No Frost	211	1.54	160
106	ELECTROLUX	ETB2100MG-XPH	Frost Free	210	0.90	287
107	ELECTROLUX	ETB2102MG-RPH	Frost Free	210	1.32	196
108	EUROTEK	ER-762M	Two Door/Direct Cooling	210	1.20	209
109	POLYTRON	PPRG22LLX	No Frost	210	1.75	137
110	LG	GR-B222SLCR	Frost Free	209	0.78	302
111	LG	GR-B222RLCL	Single Door	209	0.70	338
112	LG	GR-B222SLCL	No Frost - Inverter	209	0.59	401
113	LG	GR-B222SQBB	No Frost-Inverter	209	0.80	289
114	HAIER	BCD-216	Two Door	208	1.37	202
115	UNION	UGFR-200	Two Door/Direct Cooling	208	1.24	185
116	AMERICAN HOME	ARTM-750SS	Two Door/Direct Cooling	207	1.05	223
117	HISENSE	RD-27WR2S	Frost Free	207	0.94	303
118	SAMSUNG	RT24MESS	Two Door/No Frost	207	2.24	109
119	SAMSUNG	RT24VESS	Two Door/No Frost	207	2.24	109
120	ELECTROLUX	ETB2100PC-RPH	Frost Free	206	1.53	175
121	AMERICAN HOME	ARTM-755SX	Two Door/Direct Cooling	205	1.02	263
122	EZY	EZ-210	Two Door/Direct Cooling	205	1.16	216
123	LG	GC-269VL3	Two Door/Direct Cooling	205	1.31	199
124	LG	GC-269VL	One Door/Direct Cooling	205	1.23	218
125	SHARP	SJ-26N	Two Door/No Frost	205	1.48	160
126	SHARP	SJ-26S	Two Door/Direct Cooling	205	1.56	157
127	BEKO	D54230N	No Frost	203	0.77	325
128	SAMSUNG	RT20FARVDSA	Frost Free	203	0.77	321
129	SAMSUNG	RT20K300ASE	No Frost	203	0.70	348
130	KOLIN	KRD-210B	Two Door	203	1.35	191
131	SAMSUNG	RT20HAR1DSA	Frost Free	203	0.77	321
132	HAIER	HRF-IV260	No Frost - Inverter	203	1.36	178
133	WWH	WR2150D	Two Door/Frost Free	202	1.89	130
134	CONDURA	CTD200MN-R	Two Door/Direct Cooling	201	1.23	198
135	CAMEL	CRF-BDC751-SS	Two Door/Direct Cooling	200	1.00	216
136	CAMEL	CRF-BDC752-MB	Two Door/Direct Cooling	200	1.00	250
137	CAMEL	CRF-BDC752V-BS	Two Door/Direct Cooling	200	0.80	292
138	EVEREST	ET2R-213L	Single Door	200	1.04	222

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
139	HITACHI	R-20PW3	Direct Cooling	200	1.00	210
140	HITACHI	R-20A3P	Two Door/No Frost	200	1.57	154
141	HITACHI	R-20P3	Direct Cooling	200	1.00	210
142	KELVINATOR	KTD230MN	Two Door/Direct Cooling	200	0.92	254
143	KELVINATOR	KTD230MN-R	Two Door/Direct Cooling	200	0.80	293
144	LG	GR-242 MVF	No Frost	200	2.20	114
145	MARKES	MRS-195GJ/WJ	Single Door/Direct Cooling	200	0.89	243
146	MARKES OF CANADA	MRS-206DCC	Single Door/Direct Cooling	200	1.09	190
147	SHARP	SJ-DC219UGL-SL	Two Door/Direct Cooling	200	1.00	239
148	SHARP	SJ-DC220UGL	Two Door/Direct Cooling	200	1.00	239
149	SHARP	SJ-ML80AS-SL	Two Door/Direct Cooling	200	1.00	239
150	SHARP	SJ-ML81AS-SL	Two Door/Direct Cooling	200	1.00	239
151	SHARP	MRS-206DCC	Single Door	200	1.09	190
152	UNION	UGFR-200	Two Door/Manual Defrost	200	1.26	183
153	White Westinghouse	WR-1999C	Single Door/Direct Cooling	199	1.06	181
154	White Westinghouse	HTM-2108DA-PH	Two Door/Direct Cooling	198	0.87	285
155	CONDURA	204MN-R	Two Door/Direct Cooling	198	0.68	357
156	GE	GTV080KCBRLS	Two Door/No Frost	197	1.46	162
157	EVEREST	ET2R-197L	Two Door/Direct Cooling	197	1.16	218
158	GE	GTV080KCBR	Two Door/Direct Cooling	197	1.46	162
159	HAIER	HRF-229FACA	Frost Free	197	1.48	159
160	HAIER	HRF-IV278H	No Frost - Inverter	197	0.63	368
161	CHUNLAN	BCD-195	Two Door/Direct Cooling	195	0.95	233
162	LG	GN-B331SLZ	One Door/Direct Cooling	195	0.89	231
163	HANABISHI	HADDREF-78SSINV	Frost Free	195	0.68	344
164	MABE	MMV070BAFRSG	Two Door/Direct Cooling	193	0.91	303
165	MABE	MMV070BAFR	Two Door/Direct Cooling	193	0.91	276
166	AMERICAN HOME	ARTM-INV717S	Frost Free	192	0.74	302
167	LG	GN-241	Direct Cooling	190	0.77	259
168	ADMIRAL	BCD-193W	Two Door/No Frost	190	1.65	144
169	SHARP	SJ-D21P	Two Door/No Frost	190	1.68	138
170	SHARP	SJ-D2IL	Two Door/No Frost	190	1.68	138
171	MIDEA	BC-203WH	Two Door	189	1.73	133
172	CONDURA	CNF-200i	Frost Free	188	0.74	303
173	LG	GN-241D	Direct Cooling	188	0.85	235
174	LG	GR-232D	No Frost	188	1.90	118
175	LG	GR-U232	No Frost	188	1.27	176
176	LG	GR-V232RL2	Two Door/Frost Free	188	1.39	164
177	SHARP	SJ-212UG-MS	Two Door/Direct Cooling	188	1.93	115
178	SHARP	SJ-UN70AS-SL	Two Door/Direct Cooling	188	1.93	115
179	KOLIN	KRSK-65A	Direct Cooling/Single Door	187	1.03	191
180	LG	GR-B202SLCR	Frost Free	187	0.75	286
181	SAMSUNG	RT21MESS	Two Door/No Frost	187	2.38	93
182	SAMSUNG	RT21MGBB	Two Door/No Frost	187	2.38	93

Legend:

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
	* inactive/phased out models					
183	SAMSUNG	RT21MHSS	Two Door/No Frost	187	2.38	93
184	SAMSUNG	RT21VESS	Two Door/No Frost	187	2.38	93
185	TOSHIBA	GR-P200	Semi-Automatic	186	0.95	204
186	TOSHIBA	GR-P201	Semi-Automatic	186	0.84	234
187	TOSHIBA	GR-P200D	Semi-Automatic	186	0.95	204
188	GE	GAV7BAMR	Single Door	186	1.15	166
189	White Westinghouse	WR-1905CD	Single Door/Direct Cooling	186	1.06	186
190	White Westinghouse	WR-1905C	Single Door/Direct Cooling	186	1.06	186
191	White Westinghouse	WR-1908CD	Single Door/Direct Cooling	186	1.06	181
192	White Westinghouse	WR-1908C	Single Door/Direct Cooling	186	1.06	186
193	Whirlpool	WSV8	Frost Free	186	1.63	140
194	LG	GR-232 w/dispenser	No Frost	186	1.90	118
195	GE	GAV7BDNR	Single Door	185	1.15	165
196	LG	LR-231 GVF	Direct Cooling	185	0.90	218
197	LG	LR-231GL	Direct Cooling	185	0.95	218
198	LG	GR-231	Direct Cooling	185	0.89	218
199	SANYO	SR-270NTW	Manual	184	1.31	172
200	Polytron	PPRG21LLW	Frost Free	183	1.62	124
201	SHARP	SJ-DC19S	Single Door/Direct Cooling	183	0.71	245
202	SHARP	SJ-DC19S-VL	Single Door/Direct Cooling	183	0.78	252
203	SHARP	SJ-D20T	Single Door	183	0.97	198
204	SHARP	SJ-21TDL	Single Door	183	0.97	198
205	SHARP	SJ-P212T-MS	Single Door/Direct Cooling	183	0.97	198
206	HANABISHI	HADDREF-75	Two Door/Direct Cooling	182	1.11	188
207	SAMSUNG	RR1914USBSA	Single Door/Manual Defrost	182	0.83	232
208	HAIER	HRF-D230H	Two Door/Direct Cooling	182	1.11	205
209	SAMSUNG	RR19H1648UT	Single Door/Direct Cooling	182	0.83	232
210	SAMSUNG	RR19H1048SA	Single Door/Direct Cooling	182	0.83	232
211	AMERICAN HOME	ARSD-181	Single Door/Direct Cooling	181	0.83	233
212	EVEREST	ETR235L	Single Door/Direct Cooling	181	0.75	239
213	HANABISHI	HASREF-70S	One Door/Direct Cooling	181	0.80	239
214	MABE	MAV070IAER	Single Door	181	0.77	248
215	MABE	MAY0701AER-SL	Single Door/Direct Cooling	181	0.90	194
216	WHIRLPOOL	WRD72	One Door/Direct Cooling	181	0.98	195
217	WHIRLPOOL	WRD72PS	Single Door/Manual Defrost	181	1.04	186
218	DOWELL	TDR-180BF	Two Door/Direct Cooling	180	1.85	121
219	EUROTEK	HER-707SA	Single Door/Direct Cooling	180	0.92	207
220	FROST	BCD-18DN	Two Door/Direct Cooling	180	0.85	289
221	FUJIDENZO	RSD75PSL	Two Door/Manual Defrost	180	1.02	223
222	GE	GAV7BATR	Single Door	180	1.16	160
223	HAIER	HRF-BD250H	Two Door/Direct Cooling	180	1.60	154
224	HITACHI	R-18PW3	Direct Cooling	180	0.90	211
225	HITACHI	R-18P3	Direct Cooling	180	0.90	213
226	HITACHI	R-19P5	Direct Cooling	180	0.90	211
227	HITACHI	R-19P5W	Direct Cooling	180	0.90	211

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
--	-------	-------	------	-------------------------------	-------------------------------	-----

Legend:

* inactive/phased out models

228	SAMSUNG	RA20VHSS	Single Door/Direct Cooling	180	0.79	240
229	SANYO	SR-LV209F	One Door	180	0.83	232
230	SANYO	SR-S202FR	One Door	180	0.78	247
231	SANYO	SR-S202FR-A	One Door	180	0.78	247
232	GE	GAV7BDTR	Single Door	180	1.16	160
233	SHARP	SJ-19T	Single Door	180	0.98	198
234	SHARP	SJ-19TDL	Single Door	180	0.98	198
235	SHARP	SJ-S190T-SS	One Door/Direct Cooling	180	0.98	198
236	SHARP	SJ-P192T-MS	Single Door/Direct Cooling	180	0.98	198
237	HAIER	HRF-228	Frost Free	179	1.34	164
238	HAIER	HR-218P	Single Door/Direct Cooling	179	0.84	223
239	ELECTROLUX	ERM1800PB-RPH	Single Door/Direct Cooling	179	0.81	226
240	SANYO	SR-F225N	No Frost	179	1.50	146
241	SANYO	SR-S208SBP-H	Single Door/Direct Cooling	179	0.84	223
242	SANYO	SR-F227	Frost Free	179	1.34	164
243	SANYO	SR-F225NSB	Frost Free	179	1.34	164
244	SANYO	SR-S205SBP	Single Door/Direct Cooling	179	1.30	142
245	SANYO	SR-S205SBP-H	One Door/Direct Cooling	179	1.30	142
246	SANYO	SR-S207SBP-H	Single Door/Manual Defrost	179	0.84	223
247	ELECTROLUX	ETB1800PC-RPH	Frost Free	177	1.48	145
248	ELECTROLUX	WRM-2000A-R	Two Door/Manual Defrost	177	1.97	111
249	GE	GMV070BAYR	Two Door/Direct Cooling	177	2.01	105
250	GE	GMV070BAYR AG	Two Door/Direct Cooling	177	2.01	105
251	GE	GMV070BDYR	Two Door/Direct Cooling	177	2.02	104
252	GE	GMV070BDNR	Two Door/Direct Cooling	177	1.93	113
253	HAIER	HRF-290A	Two Door/Direct Cooling	177	1.95	107
254	MABE	MMV070BAER	Two Door/Direct Cooling	177	2.00	105
255	POLYTRON	PR-209MVB	Single Door/Direct Cooling	177	1.04	185
256	SANYO	SR-C29T	Two Door/Direct Cooling	177	1.95	107
257	SANYO	SR-D29TMS	Single Door/Direct Cooling	177	1.95	104
258	SANYO	SR-D29E	Two Door	177	2.16	100
259	SANYO	SR-D29H	Two Door	177	2.16	100
260	SANYO	SR-D29M	Two Door	177	2.16	100
261	SANYO	SR-D29N	Two Door	177	1.82	123
262	SANYO	SR-D29T	Two Door/Direct Cooling	177	1.95	107
263	SHARP	SJ-22N	Two Door/No Frost	177	1.48	145
* 264	SHARP	SJ-22S-SL	Two Door/No Frost	177	1.64	131
265	SHARP	SJ-22S	Two Door/Direct Cooling	177	1.42	151
266	GE	GMV070BANR	Two Door	177	1.93	113
267	SHARP	SJ-225-SL	Frost Free	177	1.32	162
268	AMERICAN HOME	ARSD-H176B	Single Door	176	0.76	242
269	CONDURA	CSD211SA-R	Single Door/Direct Cooling	176	0.61	305
270	CONDURA	CSD211SA	Single Door/Direct Cooling	176	0.66	285
271	HISENSE	BC-176	Single Door	176	0.72	253
272	HISENSE	RS-23DR2S	Single Door	176	0.66	337
273	LG	GR-212	No Frost	176	1.90	114

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
--	--------------	--------------	-------------	--------------------------------------	--------------------------------------	------------

Legend:

* inactive/phased out models

274	LG	GR-212DL	No Frost	176	1.89	114
275	LG	GR-U212	No Frost	176	1.17	179
276	LG	GR-V212RL	Two Door/Frost Free	176	108	192
277	LG	GR-V212SLB	Frost Free - Inverter	176	0.71	296
278	HISENSE	RS-23DR2S	Single Door/Direct Cooling	176	0.66	337
279	CAMEL	CRF-701-SS	Single Door/Direct Cooling	175	0.81	236
280	CAMEL	CRF-ADC701-SS	Single Door/Direct Cooling	175	0.81	236
281	ELECTROLUX	ERM-1900PA	Single Door/Direct Cooling	175	0.84	215
282	GE	GAV070BAPR	Single Door	175	0.85	218
283	GE	GAV070BAYR	Single Door/Direct Cooling	175	0.73	251
284	SAMSUNG	RA18FHSS	Single Door/Direct Cooling	175	0.79	231
285	KELVINATOR	KSD212SA	Single Door/Direct Cooling	175	0.81	232
286	KELVINATOR	KSD212SA-R	Single Door/Direct Cooling	175	0.54	346
287	SANYO	SR-S701TW	One Door	175	0.64	289
288	SANYO	SR-S701TW-MS	One Door/Direct Cooling	175	0.70	264
289	SANYO	SR-S701THW	One Door	175	0.64	289
290	SANYO	SR-S701THW-MS	One Door	175	0.70	265
291	SANYO	SR-S70DW	One Door	175	0.90	207
292	SANYO	SR-S70EW	One Door	175	0.84	221
293	SANYO	SR-S70FW	One Door	175	0.90	207
294	SANYO	SR-S70HW	One Door	175	0.84	221
295	SANYO	SR-S70NW	One Door	175	0.81	229
296	SANYO	SR-S70RW	One Door	175	0.81	229
297	SHARP	SJ-ND70BS-SS	Single Door	175	0.95	192
298	SANYO	SR-S70TW	One Door	175	0.81	229
299	White Westinghouse	WR-1899C	Single Door/Direct Cooling	175	0.90	185
300	White Westinghouse	WR-1899CD	Single Door/Direct Cooling	175	0.90	186
301	WHIRLPOOL	WRD70K	Single Door/Direct Cooling	175	0.85	229
302	WHIRLPOOL	WRD-70N	Single Door/Direct Cooling	175	0.81	281
303	ELECTROLUX	WR1905C	Single Door/Automatic Defrost	175	1.06	186
304	UNION	UGFR-170	Two Door/Direct Cooling	175	1.29	168
305	UNION	UGR-190	Single Door/Direct Cooling	175	0.76	263
306	White Westinghouse	HRM-1708DA-PH	Single Door/Direct Cooling	175	0.53	363
307	HAIER	HR-IVC78B	Single Door	175	0.34	541
308	HAIER	HR-IVC78	Single Door	175	0.34	541
309	HAIER	HR-B78B	Single Door/Direct Cooling	175	0.51	363
310	HAIER	HR-C78B	Single Door	175	0.51	343
311	MIDEA	BC-193WH	Two Door	174	1.67	129
312	LG	GR-212w/dispenser	No Frost	174	1.90	114
313	LG	GR-P193A	Direct Cooling/Single Door	173	0.84	193
* 314	LG	GN-221	Direct Cooling	173	0.78	236
315	TOSHIBA	GR-P193B	Single Door/Manual Defrost	173	0.81	226
316	MARKES	MRDF2-23H	Two Door	172	1.66	126
317	FUJIDENZO	RDD-07A	Two Door/Manual Defrost	172	1.18	159
318	FUJIDENZO	RDD-07AS	Two Door/Direct Cooling	172	1.18	193

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
--	-------	-------	------	-------------------------------	-------------------------------	-----

Legend:

* inactive/phased out models

319	LG	GN-221w/dispenser	Direct Cooling	171	0.78	234
320	SAMSUNG	SR-A19NFB	Single Door/Direct Cooling	170	0.98	180
321	SAMSUNG	SR-A19NFE	Single Door/Direct Cooling	170	0.98	180
322	SAMSUNG	SR-A19WFE	Single Door/Direct Cooling	170	0.98	180
323	SAMSUNG	RA20FGSS	Single Door/Direct Cooling	170	0.98	180
324	SAMSUNG	RA20VGSS	Single Door/Direct Cooling	170	0.98	180
325	KOLIN	KRD-170A	Single Door	168	0.70	218
326	UNION	UGFR-170	Two Door/Manual Defrost	165	1.01	199
327	MIDEA	BC-183WH	Two Door	168	1.92	106
328	UNION	URF-629	Single Door/Direct Cooling	167	0.70	230
329	AKIRA	RD-202P	Two Door	166	1.25	143
330	LG	GN-U201	Direct Cooling	165	0.73	237
331	SHARP	SJ-DC179UGL	Two Door/Manual Defrost	165	1.06	188
332	SHARP	SJ-ML70AS-SL	Two Door/Direct Cooling	165	0.94	213
333	SHARP	SJ-DC179UGL-SL	Two Door/Direct Cooling	165	0.94	213
334	UNION	UGFR-170	Two Door/Direct Cooling	165	1.04	194
335	AKIRA	RS-201P	One Door	164	0.70	232
336	White Westinghouse	HTM1608DA-PH	Two Door/Direct Cooling	165	0.76	274
337	LG	GN-B201SLZ	Single Door/Direct Cooling	164	0.79	220
338	SHARP	SJ-18S	Frost Free	164	1.51	125
339	TOSHIBA	GR-P173A	Direct Cool/Single Door	164	0.94	177
340	TOSHIBA	GR-P173B	Single Door/Direct Cooling	164	0.70	249
341	SHARP	SJ-18S-SL	Two Door/No Frost	164	1.51	125
342	SHARP	SJ-181P-SL	Two Door/No Frost	164	1.51	125
343	WHIRLPOOL	WSV7	Frost Free	164	1.66	124
344	CHUNLAN	BCD-178	Two Door/Cycle Defrost	163	0.94	186
345	EUROTEK	HER-607SA	Single Door/Direct Cooling	161	0.93	186
346	FUJIDENZO	RSD-68PSL	Single Door/Direct Cooling	161	0.78	222
347	POLYTRON	PR-189MSP	Single Door/Direct Cooling	161	1.03	169
348	KOLIN	KRD-168KA	Single Door/Direct Cooling	161	0.70	214
349	TOSHIBA	GR-P171	Single Door/Direct Cooling	161	0.94	177
350	TOSHIBA	GR-P173	Direct Cool/Single Door	161	0.94	177
351	TOSHIBA	GR-P256	Single Door/Direct Cooling	161	0.94	177
352	WHIRLPOOL	WRD65PS	Single Door/Manual Defrost	160	1.08	159
353	WHIRLPOOL	WRD65	One Door/Direct Cooling	160	1.02	167
354	GE	SDR185HT	Single Door	159	0.88	180
355	TOSHIBA	GR-P180	Semi-Automatic	159	0.85	196
356	TOSHIBA	GR-P180D	Semi-Automatic	159	0.85	196
357	White Westinghouse	WR-1808C	Single Door/Direct Cooling	159	0.90	186
358	White Westinghouse	WR-1808CD	Single Door/Direct Cooling	159	0.90	186
359	GE	GAV65BAMR	Single Door	159	0.88	180
360	TOSHIBA	GR-P191	Single Door/Direct Cooling	158	0.84	193
361	TOSHIBA	GR-P193	Direct Cool/Single Door	158	0.84	193
362	TOSHIBA	GR-P181	Semi-Automatic	157	0.79	212
363	EZY	EZ-156	Two Door/Direct Cooling	156	1.12	181
364	EUROTEK	EHR-175M	Single Door/Direct Cooling	155	0.69	242
365	GE	GAV6BATR	Single Door	155	0.85	188

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
366	HAIER	HRF-D200H	Two Door/Direct Cooling	155	0.95	201
367	HANABISHI	HASREF-60HMBLK	Single Door	155	0.55	294
368	HANABISHI	HASREF-60HMSS	Single Door	155	0.60	267
369	LG	GR-191	Direct Cooling	155	0.88	187
370	LG	LR-191GL	Direct Cooling	155	0.80	205
* 371	LG	LR-191GVF	Direct Cooling	155	0.80	205
372	LG	GN-V191RL7	Single Door/Manual Defrost	155	0.81	208
373	SAMSUNG	RA18FGSS	Single Door/Direct Cooling	155	0.98	190
374	SAMSUNG	RA18VGSS	Single Door/Direct Cooling	155	0.98	158
375	SAMSUNG	SR-A17NFB	Single Door/Direct Cooling	155	0.86	190
376	SAMSUNG	SR-A17NFE	Single Door/Direct Cooling	155	0.98	190
377	SAMSUNG	SR-A17WFB	Single Door/Direct Cooling	155	0.98	158
378	SAMSUNG	SR-A17WFE	Single Door/Direct Cooling	155	0.98	158
* 379	SANYO	SR-LL180F	One Door	155	0.84	194
380	SANYO	SR-LV190F	One Door	155	0.84	194
381	SANYO	SR-S63DW	One Door	155	0.83	199
382	SANYO	SR-S63FW	One Door	155	0.83	199
383	SANYO	SR-S182FR-A	One Door	155	0.90	178
384	WHIRLPOOL	WRD63K	Single Door/Direct Cooling	155	0.91	178
385	White Westinghouse	WR-1799C	Single Door/Direct Cooling	155	0.88	168
386	ELECTROLUX	ERM1500 PB-RPH	Single Door	154	0.70	249
387	ELECTROLUX	ERM1500PCB-RPH	Single Door	154	0.70	249
388	ELECTROLUX	ERM1500PCC-RPH	Single Door	154	0.70	249
389	ELECTROLUX	ERM1500PCM-RPH	Single Door/Direct Cooling	154	0.70	249
390	ELECTROLUX	ERM1500PCL-RPH	Single Door	154	0.70	249
391	HAIER	HR-198P	Single Door/Direct Cooling	154	0.82	197
392	SANYO	SR-S185SBP	One Door/Direct Cooling	154	0.90	179
393	SANYO	SR-S185SBP-H	Single Door/Manual Cooling	154	0.90	179
394	SANYO	SR-S187SBP	Single Door/Direct Cooling	154	0.82	197
395	SANYO	SR-S187SBP-H	One Door/Direct Cooling	154	0.82	197
396	FROST	BCD-153	Two Door/Direct Cooling	153	0.99	179
* 397	SANYO	SR-S63HW	One Door	153	0.89	182
398	AMERICAN HOME	ARSD-151	Single Door/Direct Cooling	151	0.69	235
399	ELECTROLUX	ERM-1700	Single Door/Direct Cooling	151	0.63	251
400	EUREKA	ESDR-K60	Single Door/Direct Cooling	151	0.94	172
401	EVEREST	ETR196L	Single Door/Direct Cooling	151	0.62	233
402	GE	GAV06BAYR	One Door/Direct Cooling	151	0.56	288
403	GE	GAV065BAYR	Single Door/Direct Cooling	151	0.56	288
404	GE	GAV065BAYR AG	Single Door/Direct Cooling	151	0.56	288
405	HAIER	HR-IVC68B	Single Door	151	0.34	482
406	HAIER	HR-IVC68	Single Door	151	0.34	482
407	HAIER	HR-818C	Single Door	151	1.00	162
408	HAIER	HR-182C	Single Door/Direct Cooling	151	0.54	295
409	HAIER	HR-B68B	Single Door/Direct Cooling	151	0.50	321
410	HAIER	HR-C68B	Single Door	151	0.50	321
411	MABE	MAV060IAER-SL	Single Door/Direct Cooling	151	0.75	204

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
--	-------	-------	------	-------------------------------	-------------------------------	-----

Legend:

* inactive/phased out models

412	MABE	MAV060IAER	Single Door	151	0.67	241
413	SANYO	SR-S63NW	One Door	151	0.78	165
414	SANYO	SR-S63PW	One Door	151	0.78	207
415	SANYO	SR-S63RW	One Door	151	0.98	165
416	SANYO	SR-S63TW	One Door/Direct Cooling	151	0.55	292
417	SANYO	SR-S63THW	One Door/Direct Cooling	151	0.55	292
418	WHIRLPOOL	WRD-63N	Single Door/Direct Cooling	151	0.98	251
419	AMERICAN HOME	ARSD-H150B	Single Door	150	0.64	242
420	CAMEL	CRF-ADC601-SS	Single Door	150	0.67	244
421	CAMEL	CRF-ADC601-WH	Single Door/Direct Cooling	150	0.67	229
422	CONDURA	CSD171SA	Single Door/Manual Defrost	150	0.59	265
423	CONDURA	CSD171SA-R	Single Door/Direct Cooling	150	0.52	306
424	EVEREST	ETR-150L	Single Door/Direct Cooling	150	0.90	177
425	FUJIDENZO	SSD55HGS	Single Door/Manual Defrost	150	0.78	201
426	HANABISHI	HASREF-60COL	Single Door/Direct Cooling	150	0.67	239
427	HISENSE	BC-150	Single Door/Direct Cooling	150	0.65	220
428	HISENSE	RS-20DRS	Single Door/Direct Cooling	150	0.59	336
429	HISENSE	RS-20DR2S	Single Door/Direct Cooling	150	0.59	336
430	KELVINATOR	KSD172SA	Single Door/Direct Cooling	150	0.64	248
431	KELVINATOR	KSD172SA-R	Single Door/Direct Cooling	150	0.51	311
* 432	LG	GN-171	Direct Cooling	150	0.56	285
433	LG	GN-U171	Direct Cooling	150	0.68	231
434	White Westinghouse	HRM1508DA-PH	Single Door/Direct Cooling	150	0.49	377
435	POLYTRON	PPRG18LLX	Single Door/Direct Cooling	148	0.61	267
436	HANABISHI	HASREF-70S	Single Door	146	0.88	173
437	HAIER	HR-170U	Single Door	145	0.90	162
438	HAIER	HR-175UD	Single Door	145	0.92	157
439	ELECTROLUX	ERM-1600	Single Door/Direct Cooling	144	0.62	240
440	GE	GAV060BAPR	Single Door	144	0.97	157
441	GE	GAV060BAYR	One Door/Direct Cooling	144	0.58	266
442	SHARP	SJ-DC15S	Single Door/Direct Cooling	144	0.68	201
443	SHARP	SJ-DC15S-SL	One Door/Direct Cooling	144	0.75	209
444	SHARP	SJ-DC15S-VL	One Door/Direct Cooling	144	0.75	209
445	FUJIDENZO	RSD-60PSL	Single Door/Manual Defrost	142	0.97	200
446	HANABISHI	HASREF-60S	Single Door/Direct Cooling	144	0.95	158
447	GE	GAV6BAMR	Single Door	141	0.90	164
448	SHARP	SJ-S170T-SS	One Door/Direct Cooling	141	1.10	131
449	SHARP	SJ-S170T	Single Door/Direct Cooling	141	1.03	142
450	SHARP	SJ-177TGL	Single Door	141	1.10	131
451	White Westinghouse	WR-1705C	Single Door/Direct Cooling	141	0.88	168
452	White Westinghouse	WR-1708C	Single Door/Direct Cooling	141	0.88	168
453	TOSHIBA	GR-P165	Semi-Automatic	141	0.93	160
454	TOSHIBA	GR-P165D	Semi-Automatic	141	0.93	160
455	TOSHIBA	GR-P153A	Direct Cooling/Single Door	131	0.72	159

Legend:

*LIST OF CERTIFIED REFRIGERATORS
AS OF DECEMBER 2018*

	BRAND	MODEL	TYPE	TOTAL STORAGE VOLUME (liters)	ENERGY CONSUMPTION (kW-h/24h)	EEF
--	-------	-------	------	-------------------------------	-------------------------------	-----

* inactive/phased out models

456	TOSHIBA	GR-P153B	Single Door/Manual Defrost	131	0.70	194
457	SANYO	S155SBP	Direct Cooling	128	0.78	170
458	GE	GAV055BAYR	Single Door/Direct Cooling	127	0.54	241
459	SANYO	SR-S52TW	One Door/Direct Cooling	127	0.62	217
460	SANYO	SR-S52THW	One Door/Direct Cooling	127	0.62	217
461	HAIER	HR152C	Single Door/Direct Cooling	127	0.51	261
462	TOSHIBA	GR-P151	Single Door/Direct Cooling	110	0.72	159
463	SANYO	SR-S155SBP	One Door/Direct Cooling	126	0.78	170
464	SANYO	SR-S155SBP-H	One Door/Direct Cooling	126	0.78	170
465	SANYO	SR-S157SBP	Single Door/Direct Cooling	126	0.78	170
466	SANYO	SR-S157SBP-H	One Door/Direct Cooling	126	0.78	170
467	POLYTRON	PPRG16LLW	Single Door/Direct Cooling	125	0.60	221
468	TOSHIBA	GR-P153	Direct Cool/Single Door	110	0.72	159

Total no. of models certified: 468

Local - 527 Imported - 468

995 Models = TOTAL NO. OF MODELS CERTIFIED AS OF 4th QUARTER 2018

Prepared by:

Checked by:

Noted by:

C. Q. Ruiz

H. S. Orenca

I. C. Soriano

SRS I

Section Chief

Division Chief, LATL

01.07.19