

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01 REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
1	Ohms	ORF-D179D	172.8	321	2.098	ERC/AEP/R/00181
2	Ohms	ORF-D60S	47	193	2.032	ERC/AEP/R/00180
3	Ohms	ORF-D110S,ORF-D111S	95	219	2	ERC/AEP/R/00182
4	Ohms	ORF-D189S	158	226	2.317	ERC/AEP/R/00183
5	Ohms	ORF-D260D	242.2	369	2.1489	ERC/AEP/R/00184
6	Ohms	ORF-D300D	289.19	378	2.381	ERC/AEP/R/00185
7	Ohms	ORF-D220D	215.8	358	2.06	ERC/AEP/R/00186
8	Ohms	ORF-D155D	139	296	2.056	ERC/AEP/R/00179
9	LG	GN-B222SQBB	258.6	298	3.084	ERC/AEP/R/00169
10	Midea	HD-333FWWEN, RF/282	308.2	425	474.966	ERC/AEP/R/00201
11	Bosch	KDN28NL2K5	312.8	379	2.52	ERC/AEP/R/00167
12	Bosch	KDN25NL2K5	289.2	366	2.5	ERC/AEP/R/00168
13	Bosch	KDN30NL2K5	406.4	433	2.51	ERC/AEP/R/00166
14	Haier	HRD-2204CSS, HRD- 2204PMG, HRD- 2204PMJ, HRD-2204PRJ, HRD-225HS	230.19	287	1.79	ERC/AEP/R/00178
15	Haier	HRD-1954CBM, HRD- 1954CMM HRD- 1954CRM HRD-	204.82	261	2.03	ERC/AEP/R/00174

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01 REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
		1954CSS HRD-1954PMG				
16	Haier	HRF-2984PMG, HRF-2983PSS,	320.34	222	4.61	ERC/AEP/R/00172
17	Haier	HRD-1905CBS	182.42	276	1.69	ERC/AEP/R/00173
18	Haier	HRF-210MP, HRF-210W	198.13	279	1.74	ERC/AEP/R/00175
19	Haier	HRF-2984CMG, HRF-2983CSS,	320.34	222	4.61	ERC/AEP/R/00176
20	Haier	HRF-3304BSS	367.77	313	3.557	ERC/AEP/R/00177
21	Elekta	KD-212F	237.2	370	0.8534	ERC/AEP/R/00194
22	Elekta	KS-48R, VARM 05DKS	49	323	0.08446	ERC/AEP/R/00193
23	Elekta	BD-200(DFW)	328	360	2.36	ERC/AEP/R/00192
24	Elekta	KS-91R, KS- 91R(D), VARM 09DKS.	93	320	0.5347	ERC/AEP/R/00191
25	Elekta	KD-138F	167.6	355	0.6466	ERC/AEP/R/00190
26	Elekta	BD-300 (ECF-340)	483.2	435	2.36	ERC/AEP/R/00171
27	Elekta	BD-100 (ECF-130)	163.2	280	2.15	ERC/AEP/R/00170
28	Super General	BD-200 (SGF210H)	328	360	2.36	ERC/AEP/R/00196
29	Super General	DF2-15, DF2-150/SGR-175H	139	296	2.06	ERC/AEP/R/00195

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01 REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
30	Ramtons	RF/293	434.4	445	2.5374	ERC/AEP/R/00189
31	Ramtons	BCD-138 (RF/253,RF/177,RF/176 ,RF/175RF/174,RF/173, RF/171, AF- 128,BCD-128)	154.2	337	1.725	ERC/AEP/R/00089
32	Ramtons	BC-50 (RF/211,RF/212,RF,213, AF-50)	41	281	0.524	ERC/AEP/R/00102
33		SF 190W,SF 190WS,SF 190SG	240	303	2.47	ERC/AEP/R/00112
34	Ramtons;Mi dea	HC-689WEN (ES2NR);RF/265	725	590	2.512	ERC/AEP/R/00095
35	Ideal Appliances Limited (Mika)	SF340W, SF340WS, SF340SG	400	383	2.49	ERC/AEP/R/00113
36	Mika	SF260W,SF260WS,SF260 SG	320	347	2.456	ERC/AEP/R/00114
37	Mika	SF125W,SF125WS,SF125 SG	158.4	263	2.34	ERC/AEP/R/00115
38	Mika	SF380W,SF380WS,SF380 SG	448	420	2.352	ERC/AEP/R/00116
39	Ramtons	RF/288(BCD-196), RF/289(BCD-196) ,RF/196(BCD-183)	230.6	332	2.466	ERC/AEP/R/00096

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
40	Ramtons	RF/240(BCD-350), RF/241(BCD-350) ,RF/258(BCD-350)	373.6	355	3.106	ERC/AEP/R/00099
41	Ramtons	RF/260(BCD-263), RF/261(BCD-263) ,RF/263(BCD-263)	291	389	2.282	ERC/AEP/R/00097
42	Ramtons	RF/249(BCD-213), RF/216(BCD-213) ,RF/251(BCD-213), RF/217(BCD-213), RF/257(BCD-213), AF/244(BCD-213).	240.7	343	2.417	ERC/AEP/R/00098
43	Ramtons	RF/218(BC-165), RF/219(BC-165)	173	338	0.866	ERC/AEP/R/00100
44	VON	VART-36NMS	308.2	425	2050	ERC/AEP/R/00078
45	Hisense	RD-28DR4SA	245	360	2.264	ERC/AEP/R/00047
46	Hisense	RS-23DR4SB	185	208	2.791	ERC/AEP/R/00048
47	L.G	GL-C312RLBN	305	325	3.06	ERC/AEP/R/00035
48	L.G	GR-H872HLHU, GR- H872HQHU, GR- F872HLHU, GR- F872HQHU.	525.6	450	3.624	ERC/AEP/R/00036
49	L.G	GL-C332RLBN	329	340	3,03	ERC/AEP/R/00037
50	L.G	GL-C362RLBN	353	350	3.05	ERC/AEP/R/00034

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
51	Samsung	RSA1STSL		578	2.51	ERC/AEP/R/00057
52	Samsung	RT26HAR2DSA		300	3.09	ERC/AEP/R/00058
53	Samsung	RS51K5602A	718.6	588	2.506	ERC/AEP/R/00059
54	Samsung	RH57H8231SA		598	2.59	ERC/AEP/R/00060
55	Samsung	RT34K5052S8		297	3.8	ERC/AEP/R/00061
56	Samsung	RB39FWRNDSA		380	3.08	ERC/AEP/R/00062
57	Samsung	RB39FERCDSA		380	3.09	ERC/AEP/R/00063
58	Samsung	RB34FERCDSA		380	3.01	ERC/AEP/R/00064
59	Samsung	RB34FWRNDSA		380	3	ERC/AEP/R/00065
60	Samsung	RT28K3082S8	294.4	303		ERC/AEP/R/00052
61	Samsung	RSA1RTSL		598	2.35	ERC/AEP/R/00042
62	Samsung	RT49K5052SL	482.2	345	3.72	ERC/AEP/R/00041
63	Samsung	RT40K5052S8	397.8	322	3.6	ERC/AEP/R/00040
64	Samsung	RT44K5052SL	461.2	333	3.77	ERC/AEP/R/00039
65	Samsung	RT27H3000SE	297	383	2.379	ERC/AEP/R/00038
66	Samsung	RS51K5680SL	718.6	588	2.506	ERC/AEP/R/00043
67	Samsung	RT64K6541SL	610.6	372	3.92	ERC/AEP/R/00044
68	Samsung	RT56K6341SL	544.2	350	3.91	ERC/AEP/R/00046
69	Samsung	RT60K6341SL	557.2	355	3.91	ERC/AEP/R/00045

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
70	L.G	GN-H692HQHU,GN-F692HQHU,GN-F692HLHU	609	385	3.78	
71	L.G	GL-M492GLDL	500.6	355	3.69	
72	L.G	GN-A702HLHU	642	500	2.89	
73	L.G	GL-B552GLPL	499.6	355	3.68	
74	L.G	GR-J337CSBL,GR-J337CVBL	1047.6	595	3.28	
75	L.G	GL-C412RLCN	387.2	345	3.28	
76	L.G	GR-B672GLPL	580.6	380	3.73	
77	L.G	GL-M562GLDL	551.2	360	3.83	
78	L.G	GN-Y331SLBB,GN-Y331SQBB	204.2	220	2.68	
79	L.G	GL-M612GLDL	581.6	380	3.73	
80	L.G	GL-C442RLCN	412.2	365	3.19	ERC/AEP/R/00004
81	L.G	GL-B622GLPL	550.2	360	3.83	
82	HISENSE	RD-32WR4SA	311.2	380	2.496754557	ERC/AEP/R/00051
83	HISENSE	RD-16DR4SA	138.4	328	1.656093888	ERC/AEP/R/00050
84	HISENSE	RS-12DR4SA	93	208	2.182908178	
85	HISENSE	RS-12DR4SA	93	208	2.182908178	ERC/AEP/R/00049
86	VON	VART-87NMS	810.4	475	3.58	ERC/AEP/R/00075

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
87	SAMSUNG	RT85K7111BS	779	403	4.12	ERC/AEP/R/00056
88	SAMSUNG	RS551K56H02A	718.6	588	2.51	ERC/AEP/R/00055
89	SAMSUNG	RS552NRUA9M	747.4	592	2.56	ERC/AEP/R/00054
90	SAMSUNG	RT67K6541SL	637.6	383	3.89	ERC/AEP/R/00053
91	LG	GC-X247CSAV	815.6	625	3.58	ERC/AEP/R/00073
92	SAMSUNG	RS52N3B13S8/UT	686.2	570	2.527	ERC/AEP/R/00066
93	SAMSUNG	RS50N3C13S8/UT	674.8	529	2.778	ERC/AEP/R/00067
94	SAMSUNG	RS54N3A13S8/UT	697.2	578	2.508	ERC/AEP/R/00068
95	SAMSUNG	RT60K6341SL	557.2	355	3.91	ERC/AEP/R/00045
96	XINGX	ARF-101XR	367	295	0.71	ERC/AEP/R/00122
97	VON	VART-42DHS	77	420	2.43	ERC/AEP/R/00136
98	VON	HRF 290(VART 31NHS	319.42	304.24	3.4	ERC/AEP/R/00133
99	VON	VART-56NHS	528	533	2.24	ERC/AEP/R/00142
100	VON	VAFM-14DHS	147.2	277	2.03	ERC/AEP/R/00135
101	XINGX	ARF-077XRS(S)	48	267	0.802	ERC/AEP/R/00121
102	XINGX	AF-131XR(S)	100	301	0.825	ERC/AEP/R/00123
103	RAMTONS	RF/298,RF/292	617.2	333	4.362	ERC/AEP/R/00106
104	RAMTONS	RF/282	308.2	425	2.05	ERC/AEP/R/00107
105	XINGX	CF235	368	369	2.477	ERC/AEP/R/00104
106	XINGX	CF/233	547.2	448	2.496	ERC/AEP/R/00108

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
107	RAMTONS	CF/231/CK-210	224	308	2.291	ERC/AEP/R/00109, ERC/AEP/R/00109
108	XINGX	CF 400,CK-400	451.2	368	2.872	ERC/AEP/R/00103, ERC/AEP/R/00103
109	RAMTONS	CF-232/CK 290	304	339	2.453	ERC/AEP/R/00110, ERC/AEP/R/00125
110	ARMCO	AF-C09CP(K)/CK-150	148.8	268	2.173	ERC/AEP/R/00120, ERC/AEP/R/00124
111	VON	VART-22DHS	367	420	2.43	ERC/AEP/R/00138
112	VON	VART-39NHK	320.34	221.74	4.61	ERC/AEP/R/00148
113	VON	VARS-19DHS	182.42	276.26	1.69	ERC/AEP/R/00156
114	VON	VART-31NHK	300.17	214.12	4.62	ERC/AEP/R/00149
115	VON	VARS-23DHW	189.13	278.57	1.74	ERC/AEP/R/00155
116	VON	VART-44NHS	392.09	313.33	3.63	ERC/AEP/R/00141
117	VON	VARM-10DHS	95	219	2	ERC/AEP/R/00134
118	Whirlpool	DF01FF	588.8	470	2.95	ERC/AEP/R/00153
119	BRUHM	BCF-398SD	451.2	368	2.872	ERC/AEP/R/00197
120	BRUHM	BCF-268SD	304	339	2.453	ERC/AEP/R/00187
121	BRUHM	BCF-498SD	547.2	448	2.496	ERC/AEP/R/00188
122	L.G	GN-Y201SQBB	174.2	170	3.5	ERC/AEP/R/00005
123	LG	GC-X247CSAV	815.6	573	2.88	ERC/AEP/R/00006
124	LG	GC-A602HLHU	525.6	490	2.55	ERC/AEP/R/00007

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
125	LG	GC-J247SVUV	815.6	625	2.54	ERC/AEP/R/00008
126	L.G	GN-H692HLHU,GN-F692HQHU,GN-F692HLHU	609	385	3.78	
127	MIKA	BD-300	482.2	435	2.364732994ERC	ERC/AEP/R/00085
128	MIKA	KD-108F	412.2	325	0.759	ERC/AEP/R/00081
129	VON	KS-185F,VAFM-18DKS	296	370	2.07	ERC/AEP/R/00119
130	VON	VARM-05DKS/KS-48R	49	323	0.084	ERC/AEP/R/00117
131	MIKA	KD-202F	223.2	370	0.785852725	ERC/AEP/R/00083
132	MIKA	KS-71R	71	320	0.343813075	ERC/AEP/R/00080
133	MIKA	KD-212F	237.2	370	0.853432276	ERC/AEO/R/00088
134		KS-91R,KS-91R(D),VARM-09DKS	93	320	0.534	ERC/AEP/R/00118
135	SAMSUNG	RT31K3082S8/UT	313.4	305	3.35	ERC/AEP/R/00069
136	SAMSUNG	RR23J3146S8/UT	222	325	1.26	ERC/AEP/R/00070
137	SAMSUNG	RR21J3146S8/Variant:R T21J3146	202	303	1.442689809	ERC/AEP/R/00071
138	SAMSUNG	RT28K3032S8	294.4	303	3.26	ERC/AEP/R/00160
139	VON	VART-47NHS	528	489	2.07	ERC/AEP/R/00138
140	WHIRLPOOL	WTH5410 NFX(KN)/GT640M	629.8	588	2.23	ERC/AEP/R/00152
141	VON	VARM-08DMW	92	215	2.05	ERC/AEP/R/00143

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01 REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
142	VON	VARB-41NHS	435.4	525	1.9	ERC/AEP/R/00139
143	VON	VART49NHS	405.64	642.7	3.67	ERC/AEP/R/00132
144	VON	VARZ-25NSS	657.6	522	2.77	ERC/AEP/R/00137
145	SUPER GENERAL	SGF-310	483.2	435	2.36	ERC/AEP/R/00150
146	SUPER GENERAL	SGR-4101	411.8	489	2.07	ERC/AEP/R/00161
147	SUPER GENERAL	SGR-131HS	95	219	2	ERC/AEP/R/00162
148	MIKA	BD-100	163.2	280	2.15	ERC/AEP/R/00151
149	ARMCO	ARF-127(WW),ARF 127(BK),ARF-127(SL)	92	215	2.05	ERC/AEP/R/00158
150	SAMSUNG	RT31K3052S8	316.4	305	3.37	ERC/AEP/R/00159
151	VON	VART-34NHS	367.77	313	3.55	ERC/AEP/R/00140
152	MIKA	MRNF-310PSS	367.77	313	3.55	ERC/AEP/R/00144
153	WHIRLPOOL	WTH4910(GT/N540M)	564.6	562	2.17	ERC/AEP/R/00154
154	MIKA	MRDCS-190GI,MRDCS-190HS,MRDCS-190MS	198.13	278.57	1.74	ERC/AEP/R/00145
155	MIKA	MRDCS-170HS,MRDCS 170GI,MRDCS-170MS		276.43	1.69	ERC/AEP/R/00146
156	BOSCH	KDD75VI2K5(KI KDN75HS)	695.4	508	2.9962	ERC/AEP/R/00164

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01 REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
157	BOSCH	KDN65V12K5(KI KDN65HS)	615.4	476	3	ERC/AEP/R/00165
158	BOSCH	KDN42VL255	416.4	449	2.42	ERC/AEP/R/00094
159	BOSCH	KDN56VI20M	581.4	492	2.74	ERC/AEP/R/00090
160	BOSCH	KDN46VL2K5	460.4	416	2.91	ERC/AEP/R/00092
161	MIKA	KS-91R,KS-91R(D)	93	320	0.5347	ERC/AEP/R/00086
162	BOSCH	KDV29VL2K5	309.6	354	2.76	ERC/AEP/R/00093
163	BOSCH	KGNN34NL30G/KI KGNN34AT	400.8	337	3.44	ERC/AEP/R/00033
164	BOSCH	KI KGNN33AT	306	357	3.076	ERC/AEP/R/00020
165	L.G	GN-H692HLHU,GN- F692HQHU,GN- F692HLHU	609	385	3.78	ERC/AEP/R/00076
166	MIKA	BD-155	252.8	330	2.2326	
167	MIKA	BD-180	292.8	340	2.3749	
168	MIKA	BD-420	656	522	2.275889921	
169	BOSCH	KDN53VL205/KI KDN4504AV	528.4	498	2.5	ERC/AEP/R/000128
170	BOSCH	GSV24VL2K5/KI GSVV23A		268	3.37	ERC/AEP/R/00130
171	BOSCH	KDN46VL205/KIKDN4 0V		416	2.91	ERC/AEP/R/00129

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
172	BOSCH	GSV33VI2K5/KI GSVV31A	387.2	309	3.25	ERC/AEP/R/00131
173	VON	VART-27NHS	294.67	496.39	1.37	REJECTED
174	VON	VART-23NHS	237.46	486	1.06	REJECTED
175	MIKA	MRNF-200HS	237.46	486	1.06	REJECTED
176	MIKA	MRNF-248HS	294.67	496	1.3754	REJECTED
177	HAIER	HRF-205S,HRF-205W	237.46	486	1.06	REJECTED
178	HAIER	HRF-248S,HRF-248W	294.67	496	1.3754	REJECTED
179	CUTE KITCHEN	CF/230	148.8	268	2.173	ERC/AEP/R/00111
180	MIKA	KS-48R	49	323	0.084462399	ERC/AEP/R/00087
181	RAMTONS	RF/173(BCD-138)	154.2	337	1.725	ERC/AEP/R/00089
182	BOSCH	KDV29VL305	309.6	338	2.93	ERC/AEP/R/00091
183	RAMTONS	CF-234	689.6	537	2.27	ERC/AEP/R/00105
184	MIKA	BD-255	411.2	400	2.376058345	ERC/AEP/R/00084
185	L.G	GN-F702HLHU,GN- H702HLHU,GN- C702HLHU	640	435	3.42	ERC/AEP/R/00072
186	RAMTONS	RF/268,RF/267	229.6	360	2.148	ERC/AEP/R/00222
187	BRUHM	BRD-H225B	246.2	355	2.326	ERC/AEP/R/00221
188	BRUHM	BRD-H275B	290.4	384	2.327	ERC/AEP/R/00220

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01 REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
189	BRUHM	BRD-348FF	362.8	472	1.959	ERC/AEP/R/00223
190	BRUHM	BRD-140	141	308	1.926	ERC/AEP/R/00230
191	BRUHM	BCF-SD200	321.6	363	2.292	ERC/AEP/R/00229
192	BRUHM	BCF-SD150	248	326	2.246	ERC/AEP/R/000223
193	BRUHM	BCF-SD100	156.8	277	2.126	ERC/AEP/R/00227
194	BRUHM	BRD-218FF	239.2	425	1.586	ERC/AEP/R/00226
195	BRUHM	BRD-185	185	357	1.806	ERC/AEP/R/00225
197	SOLSTAR	RF 125 TSNIB SS/RF 125-TSNIB SS	92	215	2.048	ERC/AEP/R/00219
198	HAIER	HCF-288HK	324.8	281	3.29	
199	HAIER	HCF-478HA	686.4	550	2.168	
200	BEKO	RDNT270I20VZP	317.4	329	3.085	ERC/AEP/R/00218
201	BEKO	RDNT250I20P	297.4	365	2.566	ERC/AEP/R/00217
202	SOLSTAR	RF-125-TSINB SS	92	215	2.05	
203	BRUHM	BCF-SD100	156.8	277	2.126	
204	MIKA	MRNF270PSS	320.34	221.74	4.61	ERC/AEP/R/00207
205	BRUHM	BCF-SD200	321.6	363	2.292	
206	BRUHM	BCF-SD150	248	326	2.246	
207	SAMSUNG	RT11K1100SD,R11K110 0WW	108	292	1.002	
208	XINGX	BCD-208A	232.8	320	2.263	

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01 REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
209	HAIER	HRB-3654PSS	396.6	310.72	3.732	ERC/AEP/R/00216
210	LG	GC-B247SLUV	846	565	3.008	ERC/AEP/R/00210
211	LG	GL-F652HLHU	552.6	420	3.245	ERC/AEP/R/00209
212	LG	GL-H602HLHU	518.6	400	3.302	ERC/AEP/R/00213
213	LG	GL-H652HLHU	552.6	420	3.245	ERC/AEP/R/00211
214	LG	GL-F602HLHU	518.6	400	3.302	ERC/AEP/R/00214
215	LG	GR-J337CSAL,GR-J337CVAL	1067	591	3.3437	ERC/AEP/R/00215
216	VON	VART-29DKS	280	375	0.9943	ERC/AEP/R/00208
217	VON	VART-18DMS,VART-18DMY	163	350	1.671	
218	WHIRLPOOL	UW8 F2D XBI EX	465.6	321	3.455	ERC/AEP/R/00202
219	VON	VARF-28NMS	603.6	735	1.286	ERC/AEP/R/00203
220	BEKO	RDNT340I20VZP	403.6	368	3.171	ERC/AEP/R/00205
221	MIKA	MRDCD75GLD,MRDCD75SBR,MRDCD75LSL,MRDCD75XLB,MRDCD75LSD,MRDCD75XDM	163	350	1.67	ERC/AEP/R/00206
222	SOLSTAR	RF 175-TDINB SS	163	350	1.67	
223	OHMS	ORF-D180D	153.6	321	1.905	
224	OHMS	ORF-D160D	139	296	2.0556	

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
225	BLAUPUN KT	BF 9401	95	219	2.001	
226	BOSCH	KGN46VL2K5	491.8	455	2.7	
227	ARMCO	ARF- NF238(WW)/(SL)/(DS) /(GD)	254.4	265	3.504	ERC/AEP/R/000236
228	ARMCO	ARF- NF298(WW)/(SL)/(DS) /(GD)	301.4	325	3.035	ERC/AEP/R/00237
229	ARMCO	ARF- D198(WW)/SL/DS/GD	163	350	1.6709	ERC/AEP/R/00235
230	BOSCH	GIN81AE3K5	376	357	2.6431	
231	PRINETTI	RF-95	217	217	2.037	
232	BOSCH	KGN34NL2K5	400.8	414	2.655	
233	BOSCH	GSN36VL3PG	408	284	3.67	
234	BOSCH	KSV36VL3PG	348	178	4.115	
235	BOSCH	KIR81AF3K5	321	240	2.869	
236	NEWMATI C	F4300S	340.2	580	1.076	
237	RAMTONS	RF/299	583.2	515	3.5757586	
238	RAMTONS	RF/120	301.4	325	3.035	
239	BRUHM	BRD-249TENI	303.6	438	1.9069	
240	BRUHM	BRD-205TENI	255.6	394	1.995	

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
241	BRUHM	BRD-425TENI	528	533	2.239966	
242	BRUHM	BRS-93MMDS	95	219	2.0018	
243	BRUHM	BRS-155MMDS	158	226	2.3174	
244	BEKO	BCF1111 UK KE	160	283	2.07505	
245	BEKO	BCF2222 UK KE	320	350	2.423	
246	SAMSUNG	RS62R5001M9	858.4	585	2.91	ERC/EAP/R/00289
247	SAMSUNG	RS62R5111M9	824.8	610	2.66	ERC/EAP/R/00290
248	SAMSUNG	RS65R5691M9	816	625	2.54	ERC/EAP/R/00291
249	VON HOTPOINT	VART50NGK; HRN-502S	357.2	270	2.55	ERC/EAP/R/00293
250	VON HOTPOINT	VART41NGK; HRN-412S	327.6	264	2.53	ERC/EAP/R/00294
251	VON HOTPOINT	VART35NGK; HRN-352S	309.2	243	2.77	ERC/EAP/R/00296
252	VON HOTPOINT	VART-34NGK	267.4	245	2.568	ERC/EAP/R/00297
253	VON HOTPOINT	VARS-24DGS	176.6	271	1.732	ERC/EAP/R/00295
254	VON HOTPOINT	VARS26DGS;HRD-261S	206.6	230	2.521	ERC/EAP/R/00298
255	VON HOTPOINT	VART-28NGS	242.6	368	0.9	ERC/EAP/R/00292
256	Ideal Appliances	BCD-200WPFAN, MRF-225WPFAN, MRN-	254.5	225	4.13	ERC/EAP/R/00299

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
	Limited(MI KA)	F200XLB/IT , MRNF200XDM/IT				
257	Ideal Appliances Limited(MI KA)	BCD-168, MFRF-172,MRDCD95SBR/LSL /XLB/LSL/XMD, ARF-D268(WW/BK/SL/GD /DS)	193	362	1.824	ERC/EAP/R/00301
258	Ideal Appliances Limited(MI KA)	BCD-255WPFAN, MRF-265WPFAN, MRFNF251XLB/IT,MRNF251XDM/IT	193	265	3.815	ERC/EAP/R/00300
259	BRUHM	FC2-32, FC2-320 (BRD-249TENI)	303.6	610	1.91	ERC/EAP/R/00303
260	BRUHM	FC2-26, FC2-260 (BRD-205TENI)	255.6	394	2	ERC/EAP/R/00302
261	BRUHM	BCD-338W(BRD-360FF)	386.8	479	2.03	ERC/EAP/R/00304
262	BRUHM	FC2-54(BRD-425TENI)	528	533	2.24	ERC/EAP/R/00305
263	BRUHM	BCD-498W(BRD-520FF)	561.6	544	2.29	ERC/EAP/R/00306
264	BRUHM	DF1-11N(BRS-93MMDS)	95	219	2	ERC/EAP/R/00307
265	BRUHM	DF1-20 (BRS-155MMDS)	158	226	2.32	ERC/EAP/R/00308
266	BRUHM	BC-48(BRS-E50S)	158	135	3.4	ERC/EAP/R/00309
267	BRUHM	BC-95X (BRS-95X)	72	280	0.86	ERC/AEP/R/00288

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
268	RAMTONS	RF/222BCD-88, RF/222BCD-73	105.8	311	1.451	
269	XINGX	BD-445JAWL	689.6	537	2.27	
270	ICECOOL	BCD-118	118.2	328	1.411	
271	XINGX	ECF-400(BD-355JAWL)	547.2	448	2.496	
272	XINGX	ECF-300(BD-282JAWL)	451.2	368	2.872	
273	XINGX	ECF-250 (BD 232JAWL)	368	369	2.477	
274	XINGX	ECF-210 (BD-192JAWL)	304	339	2.453	
275	WESTPOINT	HD-845FWEN	810	475	3.580	
276	SOLSTAR	BCD-118(RF 155-TDINB SS)	138.18		1.489	
277	SOLSTAR	BCD-200(265-TDINB SS)	232.4	375	2.013	
278	ARMCO	BCD-168(ARF-D268(WW/BK/SL/GD/DS))	193	362	1.824	
279	ARMCO	BCD-118((ARF-D178(WW/BK/SL/GD/DS))	138.8	343	1.489	
280	ARMCO	BC150(ARF-189(WW/BK/SL/GD/DS))	172.2	240	2.171	

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
281	ARMCO	BCD-570W(ARF-NF758-SBS/MRF-630W)	727	492	3.212	
282	ARMCO	ARF-239(WW/BK/SL/GD/DS)	149	290	1.308	
283	CONIC	BCD-208A(XRD-238W, XRD-238S)	232.8	320	2.623	
284	NEXUS	DF2-46/DF2-460(NX-350K)	367	420	2.43	
285	HOMA NEXUS	DF2-28(NX-228)	242.2	369	2.15	
286	NEXUS	DF2-18(NX-185)	172.8	321	2.1	
287	NEXUS	DF1-11N(NX- 125K)	95	219	2	
288	WANBAO	WD-328FW	810	472	1.959	
289	WANBAO	WD-212F	235.2	377	2.014	
290	WANBAO	WD-210F	246.2	381	2.056	
291	MIKA	BC-175(MR-191, (MRDCS190LSL/LSD/XLB.))	198.2	290	1.59	
292	MIKA	BC-150(MR-163, MRDCS170LSL/LSD/XLB)	198.2	240	2.171	
293	VON HOTPOINT	VARZ-20NHK	624.28	656	1.634	

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
294	VON HOTPOINT	VAR5-21DHK	158	226	2.32	
295	TLAC	WD-150F(T-150F)	290.73	357	1.806	
296	NEXUS	BD105C	156.8	277	2.126	
297	NEXUS	BD330C	488	448	2.271	
298	NEXUS	BD155C	488	326	2.246	
299	BOSCH		507	541		
300	TLAC	WD-200FW	290.73	425	1.586	
301	TLAC	BCD-268A	282.8	362	2.504	
302	LG(OPALNET)	GN-B272SQCB	314	350	2.82	
303	WESTPOINT(NYALI AIR CONDITIONING & REFRIGERATION)	BD-282JAWL	451.2	368	2.872	
304	ZEDSONS(EXZEL)	ERD-252SL(BCD-208A)	232.8	320	2.623	
305	Opalnet Limited(Solstar)	RF 215-TSINB SS	198.2	290	1.59	

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
306	Opalnet Limited(Solstar)	RF 185-TSINB SS	198.2	240	2.171	
307	Ideal Appliances Ltd(MIKA)	BCD-118(MRDCD70SBR/LSL/XLB/LSD/XDM)	138.8	343	1.489	
308	Hot Point Appliances(Von)	VART-25DMS	193	362	1894	
309	Hot Point Appliances(Von)	VART-17DMS	138.8	343	1.489	
310	Thames Electricals Ltd(TLAC)	BCD-208A	282.8	320	2.623	
311	Thames Electricals Ltd(TLAC)	BCD-268A	282.8	362	2.504	
312	Opalnet (Solstar)	RF 265-TDINB SS	232.4	375	2.013	
313	Opalnet (Solstar)	RF 155-TDINB SS	138.8	343	1.489	
314	Ramtoms, Midea	RF/268,RF/267,HD-237FN	225	360	2.112	
315	Ramtoms, Midea	HD-294FWEN	279.2	409	2.013	

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

SNO	BRAND	IMPORTER MODEL	ADJUSTED VOLUME(L)	CEC (kWh/Year)	SRI	LICENCE NUMBER
316	Samsung	RB33N4160S8	359.4	361	2.97	
317	Samsung	RB33N4020S8	359.4	361	2.97	
318	Samsung	RB37N4020B1	398.4	377	3	
319	Samsung	RB37N4160B1	391.4	377	2.97	
320	AMEDO CENTRES KENYA LIMITED (CONIC)	XF-302JA(BD-282JAWL)	451.2	368	2.872	
321	AMEDO CENTRES KENYA LIMITED (CONIC)	XF-212JA(BD-192JAWL)	304	339	2.453	
322	AMEDO CENTRES KENYA LIMITED (CONIC)	XRD-100W(BC-90)	100	301	0.825	
323	AMEDO CENTRES KENYA LIMITED (CONIC)	XRD-80W/S(BC-71)	77	295	0.71	

ENERGY & PETROLEUM REGULATORY AUTHORITY



ERC/ERE/R-3.01

REGISTER OF APPROVED REFRIGERATORS AS AT 02_05_2019

Prepared by: Fenwicks Shombe Musonye, CEM® and Nickson Bukachi, CEM®