	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY, kJ/h	POWER CONSUMP. WATT	E E R kJ/w-h				
	I. RAC's WITH COOLING CAPACITY BELOW 12,000 kJ/h Locally Manufactured and Imported Models '								
1	MARKES	MSW-12LDDA (Indoor & Outdoor)	11,970	1,210	10.0				
2	TECO	LS12FCPH1 (Indoor) LT12FCPH1 (Outdoor)	11,956	1,141	10.5				
3	GREE	KF-35C (Indoor & Outdoor)	11,900	1,080	11.0				
4	FROST	RAS/RAC-15FC2 (Indoor & Outdoor)	11,880	1,160	10.2				
5	MARKES OF CANADA	MSW-12BFT (Indoor & Outdoor)	11,850	1,146	10.3				
6	MARKES OF CANADA	MSW-12BYT (Indoor & Outdoor)	11,850	1,146	10.3				
7	MARKES OF CANADA	MSW-12CAT (Indoor & Outdoor)	11,850	1,146	10.3				
8	MARKES OF CANADA	MSW-12CATA111300028 (Indoor & Outdoor)	11,850	1146	10.3				
9	EVEREST	ETS15ST- HF (Indoor & Outdoor)	11,800	1,050	11.2				
10	MATRIX	MX-KF3277 (Indoor & Outdoor)	11,720	1,140	10.3				
11	DAIKIN	FT15IXVL9 (Indoor) R15CGXVL9 (Outdoor)	11,700	1,210	9.7				
12	DAIKIN	FT15JXVL (Indoor) R15CGXVL (Outdoor)	11,700	1,210	9.7				
13	DAIKIN	FT15JXVL9 (Indoor) R15CGXVL9 (Outdoor)	11,700	1,210	9.7				
14	IMARFLEX	IAC-150S-P (Indoor & Outdoor)	11,700	1,125	10.4				
15	PANASONIC	CS/CU-S12GKQ (Indoor & Outdoor)	11,630	855	13.6				
16	GREE	KF-30PF (Indoor & Outdoor)	11,615	964	12.0				
17	AMERICAN HOME	AHAC-150STS1 (Indoor & Outdoor)	11,605	1,150	10.1				
18	TECO	LS-1252YR (Indoor) LT-1252YR (Outdoor) KF-32G/A (Indoor)	11,549	1,187	9.7				
19	IDEC	KF-32W/A (Outdoor)	11,522	1,250	9.2				
20	HANABISHI	HSTAC-15HP (Indoor & Outdoor)	11,520	1,140	10.1				
21	IDEC	FS-15 (Indoor & Outdoor)	11,520	1,140	10.1				
22	IZUMI	IZWM-815X (Indoor & Outdoor)	11,520	1140	10.1				
23	KERULAI	CS-32C2-M107LY4H (Indoor) CS-32C2-Y4H (Outdoor)	11,520	1,115	10.3				
24	MARKES OF CANADA	MSW-120DG (Indoor & Outdoor)	11,520	1,180	9.8				
25	MATRIX	MX-KF3277 (Indoor & Outdoor)	11,520	1,140	10.1				
26	MIDEA	KF-32GW/Y (Indoor & Outdoor)	11,520	1,050	11.0				
27	TACHIAIR	CS-32C2-VB150QY4I (Indoor & Outdoor)	11,520	1,140	10.1				
28	TRANE	MCW512K10RAB (Indoor) TTK512X10EAA (Outdoor)	11,520	1,240	9.3				
29	CARRIER	42CSH012308S(Indoor) 38CSH012308 (Outdoor)	11,500	920	12.5				

¹ 248 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING	POWER	EER
	DRAND NAME	MODEL NO.	CAPACITY,	CONSUMP. WATT	EEK
			kJ/h		kJ/w-h
30	CARRIER	42CSH012308(Indoor) 38CSH012308 (Outdoor)	11,500	920	12.5
30	CARRIER	42KSH012313(Indoor)	11,500	920	12.5
31	CONDURA	38CKSH012313 (Outdoor)	11,500	920	12.5
		KF-32G/Y (Indoor)			
32	GE	KF-32W (Outdoor)	11,500	1,050	11.0
33	GREE	KF-25CE (Indoor & Outdoor)	11,200	945	11.9
34	LG	LS-C112UBMO (Indoor & Outdoor)	11,000	880	12.5
35	PANASONIC	CW-MC105VPH (Indoor & Outdoor)	11,000	940	11.7
36	GREE (Filipina)	KF-25CE (Indoor & Outdoor)	10,800	930	11.6
37	MARKES	MSW-09HDT (Indoor & Outdoor)	10,625	905	11.7
38	GREE (Duty Free)	KF-25CE (Indoor & Outdoor)	10,600	945	11.2
		U-1001NSEW (Indoor)			
39	UNI-AIR	U-1001SEW (Outdoor)	10,550	1,100	9.5
40	GREE	KF-25A (Indoor & Outdoor)	10,500	840	12.5
41	MARKES	MSW-09HDT (Indoor & Outdoor)	10,500	860	12.2
		FT25BAVM (Indoor)			
42	DAIKIN	R25GVALT6 (Outdoor)	10,470	1,030	10.2
43	DAIKIN	FT25GVALT6 (Indoor) R25GVALT6 (Outdoor)	10.470	1 020	10.2
43	DAININ	KSW-09R5CA (Indoor)	10,470	1,030	10.2
44	KOPPEL	KPC-09HH5CA (Outdoor)	10,470	900	11.6
		KSW-09R5CA1 (Indoor)			
45	KOPPEL	KPC-09HH5CA (Outdoor)	10,470	900	11.6
46	MITSUBISHI	MS-GD10ND-C1 (Indoor) MU-GD10ND-C1 (Outdoor)	10,440	930	11.2
		MS-GD10ND (Indoor)	,		
47	MITSUBISHI ELECTRIC	MU-GD10ND (Outdoor)	10,425	930	11.2
48	GREE	KF-25C (Indoor & Outdoor)	10,400	855	12.2
49	FROST	RAS/RAC-10FC (Indoor & Outdoor)	10,350	960	10.8
50	AKIRA	AC-S10CP (Indoor & Outdoor)	10,340	970	10.7
51	KOPPEL	KSW-09R5DA (Indoor) KPC-09HH5DA Outdoor)	10,234	880	11.6
52	AMERICAN HERITAGE	AHAC-ST10HP (Indoor & Outdoor)	10,200	840	12.1
53	EVEREST	ETR210AST-HF (Indoor & Outdoor)	10,150	940	10.8
54	EVEREST	ETR210ST-HF (Indoor & Outdoor)	10,150	870	11.7
		KF-28G/Y (Indoor)	,		1
55	MIDEA	KF-28W (Outdoor)	10,080	970	10.4
56	DAIKIN	FTN25AXVL9/RN25AGXVL9 (Indoor & Outdoor)	10,008	845	11.8
57	DAIKIN	FTN25AXVL/RN25AGXVL (Indoor & Outdoor)	10,008	845	11.8

¹ 248 models were certified

^{*}inactive/phased-out model

		BRAND NAME	MODEL NO.	RATED COOLING	POWER CONSUMP. WATT	EER
				CAPACITY, kJ/h	WAII	kJ/w-h
			42KHF009313AO (Indoor)			
58		CONDURA	38KHF009313AO (Outdoor)	9,980	825	12.1
59		TECO	LS09FCPH1/LT09FCPH1 (Indoor & Outdoor)	9,972	905	11.0
60		DAIKIN	FT09HEVJ (Indoor) R09HEVJ (Outdoor)	9,970	900	11.1
		27 111 111	CS-XC9CKQ (Indoor)	0,010		
61		PANASONIC	CU-XC9CKQ (Outdoor)	9,940	890	11.2
62		PANASONIC	CS-XC9DKQ (Indoor) CU-XC9DKQ (Outdoor)	9,940	790	12.6
63		PANASONIC	CS/CU-XC9EKQ (Indoor & Outdoor)	9,940	790	12.6
64		SAMSUNG	AS09FCN (Indoor) AS09FCX (Outdoor)	9,900	940	10.5
		C/ (IVICOTYC	AS09VBCN (Indoor)	0,000	0.10	10.0
65		SAMSUNG	AS09VBCX (Outdoor)	9,900	940	10.5
66		SAMSUNG	AS-09VBCXTC (Indoor & Outdoor)	9,900	940	10.5
67		CARRIER	42LUCO09308 (Indoor) 38LUCO09308 (Outdoor)	9,800	930	10.5
68	*	KOLIN	KSG-10B1M (Indoor & Outdoor)	9,800	900	10.9
-00		ROLIN	SAP-K96P (Indoor)	3,000	300	10.5
69		SANYO	SAP-C96P (Outdoor)	9,800	960	10.2
70		TEKA	TK209C (Indoor & Outdoor)	9,750	980	9.9
71		MARKES	MSW-09LDDA (Indoor & Outdoor)	9,720	970	10
72		ELECTROLUX	ESM09CRD-A41/E (Indoor & Outdoor)	9,707	823	11.8
73		EVEREST	ET-S10ST-HF (Indoor and Outdoor)	9,690	885	11.0
74		PANASONIC	CS/CU-PN9XKQ (Indoor and Outdoor)	9,610	860	11.2
75		CARRIER	42CGF009308 (Indoor) 38CGF009308 (Outdoor)	9,600	810	11.9
76		KOLIN	KSM-100B1E (Indoor & Outdoor)	9,600	900	10.7
77		KOPPEL	KSW-09R4 (Indoor) KPC-09HH4 (Outdoor)	9,600	860	11.2
- ' '		NOFFLL	LS-C092QMAO (Indoor)	9,000	000	11.2
78		LG	LS-C092RMAO (Outdoor)	9,600	910	10.5
79		LG	TS-C092YDAO (Indoor & Outdoor)	9,600	910	10.5
80		LG	TS-C092YDA1 (Indoor & Outdoor)	9,600	900	10.5
81		SHARP	AH-AP09CF (Indoor) AU-A09BF (Outdoor)	9,600	890	10.8
82		CARRIER	CS/CU-C9JKQ (Indoor & Outdoor)	9,540	830	11.5
83		CARRIER	CS/CU-PC9JKQ (Indoor & Outdoor)	9,540	860	11.1
84		PANASONIC	CU-C9CKQ (Indoor & Outdoor)	9,540	760	12.5
85		PANASONIC	CS/CU-C9DKQ (Indoor & Outdoor)	9,540	830	11.5
86		PANASONIC	CS/CU-C9EKQ (Indoor & Outdoor)	9,540	1,830	11.5

¹ 248 models were certified

^{*}inactive/phased-out model

			RATED	POWER	
	BRAND NAME	MODEL NO.	COOLING	CONSUMP.	EER
			CAPACITY, kJ/h	WAII	кJ/w-n
87	PANASONIC	CS/CU-C9GKQ (Indoor & Outdoor)	9,540	830	11.5
88	PANASONIC	CS/CU-C9HKQ (Indoor & Outdoor)	9,540	830	11.5
89	PANASONIC	CS/CU-PC9DKQ (Indoor & Outdoor)	9,540	860	11.1
90	PANASONIC	CS/CU-PC9EKQ (Indoor & Outdoor)	9,540	860	11.1
	001101104	42KCR009313-1 (Indoor)	0.504	040	40.4
91	CONDURA	38KCR009313-1 (Outdoor) 42KCR009313 (Indoor)	9,504	910	10.4
92	CONDURA	38KCR009313 (Middor)	9,504	910	10.4
		FTNE25AXVL (Indoor)			
93	DAIKIN	RNE25AGXVL (Outdoor)	9,504	890	10.7
94	HISENSE	AS-09NM (Indoor & Outdoor)	9,504	880	10.8
95	SKYWORTH	SMFC09A-24C2NA (Indoor) UFC09A-A1C2NA (Outdoor)	9,504	970	9.8
95	SKIWOKIH	42KCE009308 (Indoor)	9,504	970	9.0
96	CARRIER	38KCE009308 (Outdoor)	9,500	913	10.4
97	CHANGHONG	KF-26GW (Indoor & Outdoor)	9,500	920	10.3
		FT10JXVL (Indoor)			
98	DAIKIN	R10CGXVL (Outdoor)	9,500	890	10.7
	DAUGN	FT10IXVL9 (Indoor)	0.500	000	40.7
99	DAIKIN	R10CGXVL9 (Outdoor) FT10JXVL9 (Indoor)	9,500	890	10.7
100	DAIKIN	R10CGXVL9 (Midoor)	9,500	890	10.7
101	EVEREST	ETR210ST-HF (Indoor & Outdoor)	9,500	940	10.1
102	GREE	KF-25C (Indoor & Outdoor)	9,500	860	11.0
103	KOMITSU	KSM-10B1(Indoor & Outdoor)	9,500	1,000	9.5
104	MARKES	MSW-09CRMI (Indoor & Outdoor)	9,500	980	9.7
105	MARKES OF CANADA	MSW-09CAT (Indoor & Outdoor)	9,500	935	10.2
106	MARKES OF CANADA	MWA-09CMMI (Indoor & Outdoor)	9,500	910	10.4
107	MARKES OF CANADA	MSW-90D (Indoor & Outdoor)	9,500	900	10.6
108	MARKES OF CANADA	MSW-09BYT (Indoor & Outdoor)	9,500	935	10.2
109	MARKES OF CANADA	MSW-09BFT (Indoor & Outdoor)	9,500	935	10.2
		FP-42AST010KENV-N5 (Indoor)			
110	MIDEA	FP-38AST010KENV-N5 (Outdoor)	9,500	875	10.9
111	MIDEA	FP-42AST010KENV-N1 (Indoor) FP-38AST010KENV-N1 (Outdoor)	9,500	900	10.6
		AS09FAN (Indoor)			
112	SAMSUNG	AS09FAX (Outdoor)	9,500	940	10.1
113	SAMSUNG	AS09RANXTC (Indoor) AS09RAXXTC (Outdoor)	9,500	930	10.2
	3, 4,1,30143	AS09RAN (Indoor)	3,300		10.2
114	SAMSUNG	AS09RAX (Outdoor)	9,500	920	10.3

¹ 248 models were certified

^{*}inactive/phased-out model

		BRAND NAME	MODEL NO.	RATED COOLING CAPACITY, kJ/h	POWER CONSUMP. WAII	E E R
			AS09W8WB (Indoor)			
115		SAMSUNG	US09W8WB (Outdoor)	9,500	940	10.1
440			AR-09HCFNRWKN (Indoor)	0.500	000	40.0
116		SAMSUNG	AR-09HCFNRWKX (Outdoor) AR-09JCFNRWKN (Indoor)	9,500	920	10.3
117		SAMSUNG	AR-09JCFNRWKX (Outdoor)	9,500	920	10.3
117		0/ ((VIOC) 140	AS09RAN1 (Indoor)	3,000	320	10.0
118		SAMSUNG	AS09RAX (Outdoor)	9,500	920	10.3
			AS09TSLN (Indoor)			
119		SAMSUNG	AS09TSLX (Outdoor)	9,500	920	10.3
			AS09JCFNRWKN (Indoor)			
120		SAMSUNG	AS09JCFNRWKX (Outdoor)	9,500	920	10.3
121		SAMSUNG	AS09UULNXTC (Indoor) AS09UULXXTC (Outdoor)	9,500	920	10.3
			` '			
122		UNION	UAS-2510/AC (Indoor & Outdoor)	9,500	930	10.2
123		KOLIN	KSM-SW10-5G1M (Indoor & Outdoor)	9,497	895	10.6
124		KOLIN	KSG-100B1G (Indoor & Outdoor)	9,497	900	10.6
			42PPC009 (Indoor)			
125		CONDURA	38PPC009 (Outdoor)	9,496	900	10.5
126		GREE	U-W09-3NR (Indoor & Outdoor)	9,496	900	10.6
127		TOSOT	TWC09FRL (Indoor & Outdoor)	9,496	900	10.6
128		XCOOL	XACST10 (Indoor & Outdoor)	9,496	940	10.1
129		AKIRA	AC-S10CGP (Indoor & Outdoor)	9,495	938	10.1
130		AMERICAN HOME	AHAC-MST20DC0900 (Indoor & Outdoor)	9,495	940	10.1
131 132		ASTON ASTON	AM-09GN102E (Indoor & Outdoor) ASRF-09CR-NB8 (Indoor & Outdoor)	9,495 9,495	1,020 940	9.3 10.1
132		ASTON	42FS009308 (Indoor)	9,495	940	10.1
133		CARRIER	38CFS009308 (Outdoor)	9,495	940	10.1
134		CHIGO	CS-25C2-V85AY2A (Indoor & Outdoor)	9,495	920	10.3
		000	42CFS009313 (Indoor)	3,100	020	
135		CONDURA	3KCFS009313 (Outdoor)	9,495	940	10.1
136		ELECTROLUX	ESM09CRAPD (Indoor & Outdoor)	9,495	970	9.8
137		ELECTROLUX	ESM09CRAPA (Indoor & Outdoor)	9,495	820	11.6
			ESM09CRA-PDI (Indoor)	,		
138		ELECTROLUX	ESM09CRA-PDE (Outdoor)	9,495	970	9.8
			ESM09CRA-PAI (Indoor)	,		
139		ELECTROLUX	ESM09CRA-PAE (Outdoor)	9,495	820	11.6
			ESM09CRD-B1I (Indoor)	,		
140		ELECTROLUX	ESM09CRD-B1E (Outdoor)	9,495	814	11.7
			1FE1009N7F (Indoor)			
141		FEDDERS	1FC1009157 (Outdoor)	9,495	920	10.3
142		FRIGIDAIRE	1FC1009N7F (Outdoor)	9,495	1,000	9.5
143		FUJIAIR	SU-090CS (Indoor & Outdoor)	9,495	942	10.1
144		GALANZ	KF-25GW (Indoor & Outdoor)	9,495	920	10.3
145	_	GREE	KF-25PF (Indoor & Outdoor)	9,495	938	10.1

¹ 248 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY, kJ/h	POWER CONSUMP. WATT	E E R kJ/w-h
146	ICHIBAN	SAC-094EK/EA (Indoor & Outdoor)	9,495	950	10.0
147	IMARFLEX	IAC-100S-P (Indoor & Outdoor)	9,495	887	10.7
148	IMARFLEX	MX-KF2577-M (Indoor & Outdoor)	9,495	940	10.1
149	KIRIN	KM-09NB6E (Indoor & Outdoor)	9,495	950	10.0
150	KOLIN	KSM-100B1E (Indoor & Outdoor)	9,495	950	10.0
151	KOMITSU	KSM-10B1 (Indoor & Outdoor)	9,495	1,000	9.5
152	KOPPEL	KSW-09R5B (Indoor) KPC-09HH5B (Outdoor)	9,495	900	10.6
153	KOPPEL	KSW-09R5B2 (Indoor) KPC-09HH5B (Outdoor)	9,495	900	10.6
154	KOPPEL	1KE1009N7G (Indoor) 1KC1009N7F (Outdoor)	9,495	920	10.3
155	KOPPEL	KSW-09R2 (Indoor) KPC-09HH2 (Outdoor)	9,495	990	9.6
156	KOPPEL	KSW-09R2B (Indoor) KPC-09HH2B (Outdoor)	9,495	1,000	9.5
157	KOPPEL	SW-09DF/PC-09D (Indoor & Outdoor)	9,495	820	11.6
158	LG	HS-C0924F70 (Indoor & Outdoor)	9,495	910	10.4
159	LG	HS-09GB (Indoor & Outdoor)	9,495	910	10.4
160	LG	HS-09SG/ (Indoor & Outdoor)	9,495	910	10.4
161	LG	HS-09SN/ (Indoor & Outdoor)	9,495	910	10.4
162	MARKES OF CANADA	MSW2-09BYT (Indoor & Outdoor)	9,495	935	10.2
163	MARKES OF CANADA	MSW-09BYT (Indoor & Outdoor)	9,495	935	10.2
164	MARKES OF CANADA	MSW2-09CRMI (Indoor & Outdoor)	9,495	940	10.1
165	MARKES OF CANADA	MSW-09CAT (Indoor & Outdoor)	9,495	935	10.2
166	MIDEA	MSB-09CR (Indoor & Outdoor)	9,495	1,000	9.5
167	MIDEA	MSE-09CR (Indoor & Outdoor)	9,495	940	10.1
168	MIDEA	FP-42ASTO10KENV-N4/ (Indoor) FP-38ASTO10KENV-N4 (Outdoor)	9,495	900	10.6
169	SHARP	AH-P09CR (Indoor) AU-P09CR (Outdoor)	9,495	940	10.1
170	SHARP	AH-AP9FHF (Indoor) AU-A9FF (Outdoor)	9,495	825	11.5
171	SHARP	AH-A9FEF (Indoor) AU-A9FF (Outdoor)	9,495	825	11.5
172	TCL	TAC-09CS/BY (Indoor & Outdoor)	9,495	935	10.2
173	TCL	TAC-09CS/BU (Indoor & Outdoor)	9,495	887	10.7
174	TCL	TAC-09CS/LE (Indoor & Outdoor)	9,495	880	10.8
175	TOSOT	TWC09FRL (Indoor & Outdoor)	9,495	900	10.6

¹ 248 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY, kJ/h	POWER CONSUMP. WATT	E E R kJ/w-h
176	YORK	YMHFXC009BBHM-FX (Indoor & Outdoor)	9,495	920	9.7
177	YORK	RACA09FSAADA (Indoor & Outdoor)	9,495	1,000	9.5
178	YORK	TLEA09FS-ADK (Indoor) TLDA09FS-ADK (Outdoor)	9,495	940	10.1
179	XTREME	XACST10 (Indoor & Outdoor)	9,495	940	10.1
180	XTREME	XACST15 (Indoor & Outdoor)	9,495	940	10.1
181	CARRIER	42EXP009 (Indoor) 38EXP009 (Outdoor)	9,494	900	10.5
182	MIDEA	FP-51ARA010HENV-N5 (Indoor & Outdoor)	9,480	890	10.7
183	GREE	KF-25CE (Indoor & Outdoor)	9,450	876	10.8
184	LG	HS-09EG (Indoor & Outdoor)	9,450	870	10.9
185	ELECTROLUX	ESM09CRG-C3I/E (Indoor & Outdoor)	9,400	930	10.1
186	ELECTROLUX	ESM09CRG-C2 (Indoor & Outdoor)	9,400	900	10.4
187	FROST	RAS-10FC/RAC-10FC2 (Indoor & Outdoor)	9,400	855	11.0
188	IMARFLEX	IAC-100S (Indoor & Outdoor)	9,400	930	10.1
189	MDV	MSE-09CR (Indoor & Outdoor)	9,400	980	9.6
190	TOSHIBA	RAS-10UKP2L (Indoor) RAS-10UA2L (Outdoor)	9,397	800	11.7
191	CHIGO	CS-25C2 (Indoor & Outdoor)	9,360	800	11.7
192	EVEREST	ECCSR-09CRIU (Indoor) ECCSR-09CROU (Outdoor)	9,360	870	10.8
193	FROST	RAS/RAC-10FC2 (Indoor & Outdoor)	9,360	870	10.8
194	KOLIN	KSG-10B1 (Indoor & Outdoor)	9,360	840	11.1
195	SOLID-AIRE	SAW-25S2-D117AH5B (Indoor & Outdoor)	9,360	820	11.4
196	FUJIDENZO	ASK09K (Indoor & Outdoor)	9,350	913	10.2
197	TECO	LS0971B (Indoor) LT0971B (Outdoor)	9,350	841	11.1
198	EVEREST	ET-S10ST (Indoor & Outdoor)	9,300	920	10.1
199	EVEREST	ET-S10ST-HF (Indoor & Outdoor)	9,300	870	10.8
200 *	SHARP	AH-AP9LMF (Indoor) AU-A9LMF (Outdoor)	9,300	840	11.1
201	DAIKIN	ANW23JVALT6 (Indoor) ARW23JVALT6 (Outdoor)	9,210	905	10.2
202	WESTWIND	WW-25AH5 B-075-118 (Indoor & Outdoor)	9,203	823	11.2
203	CONDURA	42KAF009313 (Indoor) 38KAF009313 (Outdoor)	9,200	830	11.1

¹ 248 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY, kJ/h	POWER CONSUMP. WATT	E E R
204	IMARFLEX	IAC-100S-P (Indoor & Outdoor)	9,200	900	10.2
205	PRESTIZ	BS-09BAY2E (Indoor & Outdoor)	9,200	838	11.0
206	GREE	KF-20PF (Indoor & Outdoor)	9,108	682	13.4
		42PGA009 (Indoor)	,		
207	CARRIER	38PGA009 (Outdoor)	9,093	830	11.0
208	TCL	TAC-09CS/BY (Indoor & Outdoor)	9,025	916	9.9
209	MAXIAIR	KF-25G (Indoor) KF-25W (Outdoor)	9,002	870	10.3
210	AKIRA	AC-S9CGP (Indoor & Outdoor)	9,000	870	10.3
211	CARRIER	42CAF009308 (Indoor) 38CAF0093008 (Outdoor)	9,000	660	13.6
212	GE	AJ0AC09GK0 (Indoor) AJ1AC09GKQ (Outdoor)	9,000	800	11.3
213	HAIER	HSU-09LEA13-F (Indoor & Outdoor)	9,000	880	10.2
214	HANABISHI	HSTAC-1HP (Indoor & Outdoor)	9,000	890	10.1
215	HOME MATE	KF-25GW/C (Indoor & Outdoor)	9,000	930	9.7
216	HOME MATE	KF-25GW/E (Indoor & Outdoor)	9,000	840	10.7
217	HYUNDAI	HSA-09GW (Indoor & Outdoor)	9,000	870	10.3
218	IDEC	FS-10 (Indoor & Outdoor)	9,000	890	10.1
219	IDEC	KF-25G/E (Indoor) KF-25W/E (Outdoor)	9,000	870	10.3
220	IZUMI	IZWM-810X (Indoor & Outdoor)	9,000	890	10.1
221	JEC	JW13-1.0C (Indoor) JI-1.0C (Outdoor)	9,000	900	10.0
222	MARKES	MSW90DG (Indoor & Outdoor)	9,000	940	9.6
223	MATRIX	MX-KF2577 (Indoor & Outdoor)	9,000	890	10.1
224	PANASONIC	CS/CU-PC9MKQ (Indoor & Outdoor)	9,000	870	10.3
225	PANASONIC	CS/CU-PC9NKQ (Indoor & Outdoor)	9,000	870	10.3
226	PANASONIC	CS/CU-PC9QKQ (Indoor & Outdoor)	9,000	870	10.3
227	PANASONIC	CS/CU-PC9SKQ (Indoor & Outdoor)	9,000	870	10.3
228	PANASONIC	CS/CU-PN9UKQ (Indoor & Outdoor)	9,000	840	10.7
229	SHINCO	KF-25GW/FLB (Indoor & Outdoor)	9,000	980	9.2
230	TACHIAIR	CS-25C2-VB15UQY2H (Indoor & Outdoor)	9,000	890	10.1
231	TRANE	MCW509K10RAB (Indoor) TTK509X10EAA (Outdoor)	9,000	958	9.4
232	WIMPEX	KF-88 (Indoor & Outdoor)	9,000	970	9.3
233	CAMEL	CACW-09M (Indoor & Outdoor)	8,968	860	10.4

¹ 248 models were certified

^{*}inactive/phased-out model

			RATED	POWER	
	BRAND NAME	MODEL NO.	COOLING	CONSUMP.	EER
			CAPACITY,	WATT	
			kJ/h		kJ/w-h
234	ASTON	AS12F-09CR-NB8 (Indoor & Outdoor)	8,968	890	10.1
235	AIR POWER	AP12F-09CR (Indoor & Outdoor)	8,967	890	10.1
		LS-0952YR (Indoor)			
236	TECO	LT-0952YR (Outdoor)	8,878	890	10.0
237	AMERICAN HOME	AHAC-90STS1 (Indoor & Outdoor)	8,862	930	9.5
		42CSH009308 (Indoor)			
238	CARRIER	38CSH009308 (Outdoor)	8,800	660	13.3
		42CSH009308S (Indoor)			
239	CARRIER	38CSH009308 (Outdoor)	8,800	660	13.3
		42KSH009313 (Indoor)			
240	CONDURA	38KSH009313 (Outdoor)	8,800	660	13.3
241	MARKES	MSW-09XET (Indoor & Outdoor)	8,600	822	10.5
242	SOLID AIRE	SA-26A2-G07S (Indoor & Outdoor)	8,442	816	10.3
243	AMERICAN HOME	AHAC-ST100G (Indoor & Outdoor)	8,279	682	12.1
		KIU-10A1 (Indoor)			
244	KOLIN	KOU-10B1 (Outdoor)	8,000	800	10.0
245	FRIGIDAIRE	SC075 (Indoor & Outdoor)	7,385	800	9.2
246	MIDEA	MSB-07CR (Indoor & Outdoor)	7,385	800	9.2
		FTNE20AXVL9 (Indoor)	,		
247	DAIKIN	RNE20AGXVL9 (Outdoor)	7,380	610	12.1
		FTNE20AXVL (Indoor)			
248	DAIKIN	RNE20AGXVL (Outdoor)	7,380	610	12.1

^{1 248} models were certified *inactive/phased-out model

Highest EER:13.6 Lowest EER: 9.2

	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY,	POWER CONSUMP. WATT	EER
			kJ/h		kJ/w-h
	II. RAC's WITH Co	•	d ABOVE		
1	CARRIER	42CSH030308 (Indoor) 38CSH030308 (Outdoor)	33,000	2,400	13.8
2	GREE	KF-65C (Indoor & Outdoor)	33,250	3,225	10.3
3	CARRIER	42SLRCAR35HEGS2EN (Indoor) 38ASCCAR35F (Outdoor)	32,500	3,200	10.2
4	GREE	LF-7.5P (Indoor & Outdoor)	32,000	3,333	9.6
5	CHIGO	CHG-S164R300A (Indoor & Outdoor)	31,680	3,000	10.6
6	CONDURA	42CFS030313 (Indoor) 38CFS03013 (Outdoor)	31,680	3,350	9.4
7	IDEC	FS-40 (Indoor & Outdoor)	31,651	3,350	9.4
8	CARRIER	42CFS030308 (Indoor) 38CFS030308 (Outdoor)	31,650	3,350	9.4
9	CARRIER	42LUCO30308 (Indoor) 38LUCO30308 (Outdoor)	31,650	3,650	8.7
10	HAIER	HSU-30LEA13 (Indoor & Outdoor)	31,650	3,500	9.0
11	DAIKIN	FT-30HEVJ (Indoor) R30HEVJ (Outdoor)	31,250	3,350	9.3
12	KOPPEL	KSW-27R5DA (Indoor) KPC-27HH5DA (Outdoor)	31,123	2,800	11.1
13	DAIKIN	FURN71AXVL/RR71AGXVL (Indoor & Outdoor)	30,600	3,130	9.8
14	HAIER	HSU-30HEA13 (Indoor & Outdoor)	29,540	3,300	9.0
15	SOLIDAIRE	SAN-82C2-X106ATA (Indoor & Outdoor)	29,520	2,850	10.4
16	KOLIN	KFG-30F1 (Indoor & Outdoor)	29,500	3,075	9.6
17	MITSUBISHI ELECTRIC	MS-A30ND (Indoor) MU-A30ND (Outdoor)	29,160	3,010	9.7
18	KOLIN	KFG-30F1 (Indoor & Outdoor)	29,000	3,085	9.4
19	PANASONIC	CS-C28GFQ/ (Indoor) CU-C28GFQ (Outdoor)	28,800	3,280	8.8
20	GREE	U-W28-3RN (Indoor & Outdoor)	28,800	2,470	11.7
21	KOLIN	KGS-SW30-6H1M (Indoor & Outdoor)	28,777	2,470	11.7
22	DAIKIN	FT30IXVL9 (Indoor) R30CGXVL9 (Outdoor)	28,500	3,000	9.5
23	DAIKIN	FT30JXVL9 (Indoor) R30CGXVL9 (Outdoor)	28,500	3,000	9.5
24	IZOLINI	KIU-11A1 (Indoor-A) KIU-20A1 (Indoor-B)	20.500	0.404	0.4
24 25	KOLIN KOLIN	KOU-35B2 (Outdoor) KSG-300B1F (Indoor & Outdoor)	28,500 28,487	3,131 2,826	9.1
26	MARKES	MSW-30CRMI (Indoor & Outdoor)	28,200	3,200	8.8
27	ALENAIRE	AWM-300 (Indoor & Outdoor)	28,000	2,750	10.2
28	DAIKIN	FV30AXVL (Indoor) R30CGXVL9 (Outdoor)	28,000	3,000	9.3

² 533 models were certified

^{*}inactive/phased-out model

			RATED	POWER	
	BRAND NAME	MODEL NO.	COOLING	CONSUMP.	EER
			CAPACITY,	WATT	
			kJ/h		kJ/w-h
29	GREE	KF-55C (Indoor & Outdoor)	28,000	2,235	12.5
30	KOLIN	KSM-300B1H (Indoor & Outdoor)	28,000	2,800	10.0
31	KOLIN	KSG-30B1M (Indoor & Outdoor)	28,000	2,800	10.0
32	IMARFLEX	IAC-300P (Indoor & Outdoor)	27,500	2,500	11.0
33	KOLIN	KSA-30B1(Indoor & Outdoor)	26,800	2,821	9.5
34	FUJIAIR	SU-260CS (Indoor & Outdoor)	26,586	2,600	10.2
35	IDEC	FLR3MHP (Indoor & Outdoor)	26,376	2,580	10.2
36	EVEREST	ETR225AST-HF (Indoor & Outdoor)	26,200	2,510	10.4
27	KODDEI	KSW-24R4 (Indoor) KPC-24HH4 (Outdoor)	26 000	2.650	0.0
37 38	KOPPEL MATRIX	MX-CF7222D (Indoor & Outdoor)	26,000 26,000	2,650 2,580	9.8 10.1
30	IVIATICIA	FP-42AST025KENV-N5/ (Indoor)	20,000	2,300	10.1
39	MIDEA	FP-38AST025KENV-N5 (Outdoor)	26,000	2,550	10.2
		FP-42AST025KENV-N4/ (Indoor)		·	
40	MIDEA	FP-38AST025KENV-N4 (Outdoor)	26,000	2,500	10.4
41	GREE (Duty Free)	KF-55CE (Indoor & Outdoor)	25,900	2,150	12.0
42	GREE (Filipina)	KF-55CE (Indoor & Outdoor)	25,900	2,150	12.0
43	HAIER	HSU-30HEB13 (Indoor & Outdoor)	25,560	2,600	9.8
44	GREE	LF-70PF (Indoor & Outdoor)	25,407	2,700	9.4
		42KCE024308 (Indoor)			
45	CARRIER	38KCE024308 (Outdoor) 42PPC026 (Indoor)	25,323	2,532	10.0
46	CONDURA	38PPC026 (Outdoor)	25,323	2,583	9.8
47	KOLIN	KSM-SW25-5G1M (Indoor & Outdoor)	25,321	2,385	10.6
48	ASTON	AS11M-24CR-NB6 (Indoor & Outdoor)	25,320	2,705	9.4
10	7.01014	42AR-02432125 (Indoor)	20,020	2,700	0.1
49	CARRIER	ASBCU240BA (Outdoor)	25,320	2,780	9.1
		42KFJ024308 (Indoor)			
50	CARRIER	38KFJ024308 (Outdoor)	25,320	2,458	10.3
51	FEDDERS	2FV2024S7A-PH (Indoor) 2FC4024S7A-PH (Outdoor)	25,320	2,630	9.6
52	ICHIBAN	SAC-244EK/EA (Indoor & Outdoor)	25,320	2,600	9.7
53	IMARFLEX	IAC-300S-KA (Indoor & Outdoor)	25,320	2,400	10.6
54	KOLIN	KSM-25B1 (Indoor & Outdoor)	25,320	2,750	9.2
55	KOPPEL	SW-24DF/PC-24D (Indoor & Outdoor)	25,320	2,635	9.6
		KSW-24R2 (Indoor)			
56	KOPPEL	KPC-24HH2 (Outdoor)	25,320	2,700	9.4
57	LG	HS-24GB (Indoor & Outdoor)	25,320	2,500	10.1
58	LG	HS-24SN (Indoor & Outdoor)	25,320	2,500	10.1
59	LG	HS-24SG (Indoor & Outdoor)	25,320	2,500	10.1
60	LG	HS-C2425F70 (Indoor & Outdoor)	25,320	2,500	10.1
61	MARKES OF CANADA	MSW2-24CRMI (Indoor & Outdoor)	25,320	2,500	10.1
62	MDV	MSE-24CR (Indoor & Outdoor)	25,320	2,750	9.2

² 533 models were certified *inactive/phased-out model

			RATED	POWER	
	BRAND NAME	MODEL NO.	COOLING	CONSUMP.	EER
			CAPACITY,	WATT	1.1/
			kJ/h		kJ/w-h
63	TOSOT	TWC24FRL (Indoor & Outdoor)	25,320	2,400	10.6
64	TOSOT	TVN24FRB (Indoor & Outdoor)	25,320	2,707	9.4
65	YORK	RACA24FSAADA (Indoor & Outdoor)	25,320	2,750	9.2
66	XTREME	XACST25 (Indoor & Outdoor)	25,320	2,510	10.1
67	ALENAIRE	AWM-240 (Indoor) AOU-240 (Outdoor)	25,319	2,364	10.7
68	PANASONIC	CS/U-C24BKNG (Indoor) CU-C24BKNG (Outdoor)	25,310	2,580	9.8
69	PANASONIC	CS/CU-PC24EKQ (Indoor & Outdoor)	25,310	2,820	9.0
70	PANASONIC	CS/CU-C24DKQ (Indoor & Outdoor)	25,310	2,580	9.8
71	PANASONIC	CS/U-C24CKQ(Indoor & Outdoor)	25,310	2,580	9.8
72	PANASONIC	CS/U-C24GKQ (Indoor & Outdoor)	25,310	2,580	9.8
73	PANASONIC	CS/CU-C24EKQ (Indoor & Outdoor)	25,310	2,580	9.8
74	PANASONIC	CS/CU-C24HKQ (Indoor & Outdoor)	25,310	2,580	9.8
75	PANASONIC	CS/CU-PC24DKQ(Indoor & Outdoor)	25,310	2,820	9.0
76	PANASONIC	CS/CU-C24JKQ(Indoor & Outdoor)	25,310	2,580	9.8
77	PANASONIC	CS/CU-PC24JKQ(Indoor & Outdoor)	25,310	2,820	9.0
		TLEA24FS-ADK (Indoor)			
78	YORK	TLDA24FS-ADK (Outdoor)	25,308	2,300	11.0
79	KOLIN	KSG-25B1M (Indoor & Outdoor)	25,300	2,700	9.4
80	HANABISHI	HSTAC-25HP (Indoor & Outdoor)	25,200	2,510	10.0
81	IZUMI	IZWM-825X (Indoor & Outdoor)	25,200	2,510	10.0
82	KERUILAI	CS-70C2-W98 (Indoor & Outdoor)	25,200	2,510	10.0
83	SHINCO	KF-70LWL (Indoor & Outdoor)	25,200	2,680	9.4
84	SOLIDAIRE	SAW-70C2-WM7ASM (Indoor & Outdoor)	25,200	2,350	10.7
85	SOLIDAIRE	SAW-70C2-W117ASH (Indoor & Outdoor)	25,200	2,350	10.7
86	TACHIAIR	CS-70C2-WB150QSB (Indoor & Outdoor)	25,200	2,510	10.0
87	WESTWIND	WW-70C2ASH-200-118 (Indoor & Outdoor)	25,200	2,430	10.4
88	EVEREST	ETS25ST-HF (Indoor & Outdoor)	25,030	2,550	9.8
89	MARKES	MSW-24CRMI (Indoor & Outdoor)	25,000	2,750	9.1
90	MATRIX	MX-KF7077 (Indoor & Outdoor)	25,000	2,570	9.8
91	SAMSUNG	AS24W6WB (Indoor) US24W6WB (Outdoor)	25,000	2,600	9.6
		AS24TSLN (Indoor)			
92	SAMSUNG	AS24TSLX (Outdoor)	25,000	2,610	9.6
93	SAMSUNG	AS24UANXTC (Indoor) AS24UAXXTC (Outdoor)	25,000	2,500	10.0

² 533 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY, kJ/h	POWER CONSUMP. WATT	E E R
		AS24UAN (Indoor)			
94	SAMSUNG	AS24UAX (Outdoor)	25,000	2,450	10.2
95	SANYO	SAP-F/CF241P (Indoor & Outdoor)	25,000	2,700	9.3
96	TEKA	TK224C (Indoor & Outdoor)	25,000	2,450	10.2
97	SAMSUNG	AS24FCN (Indoor) AS24FCX (Outdoor)	24,840	2,500	9.9
98	DAIKIN	FT60BVM (Indoor) R60BVL (Outdoor)	24,830	2,710	9.2
99	GREE (Filipina)	KF-55CE (Indoor & Outdoor)	24,650	2,176	11.3
100	KOPPEL	IKU424P7A (Indoor) IKC424N7K (Outdoor)	24,625	2,623	9.3
101	LG	HS-24SN2 (Indoor & Outdoor)	24,500	2,600	9.4
102	SAMSUNG	AS24FAN (Indoor) AS24FAX (Outdoor)	24,500	2,500	9.8
103	PANASONIC	CS/CU-PC24MKQ (Indoor & Outdoor)	24,480	2,680	9.1
104	PANASONIC	CS/CU-PC24NKQ (Indoor & Outdoor)	24,480	2,680	9.1
105	PANASONIC	CS/CU-PC24QKQ (Indoor & Outdoor)	24,480	2,680	9.1
106	PANASONIC	CS/CU-PC24SKQ (Indoor & Outdoor)	24,480	2,680	9.1
107	PANASONIC	CS/CU-PN24XKQ (Indoor & Outdoor)	24,480	2,140	11.4
108	SAMSUNG	AR24HCFNRWKN (Indoor) AR24HCFNRWKX (Outdoor)	24,460	2,340	10.4
109	SAMSUNG	AR24JCFNRWKN (Indoor) AR24JCFNRWKX (Outdoor)	24,460	2,340	10.4
110	GREE	KF-55C (Indoor & Outdoor)	24,371	2,279	10.7
111	GREE	U-W24-3NR (Indoor & Outdoor)	24,300	2,428	10.0
112	CARRIER	42EXP026 (Indoor) 38EXP026 (Outdoor)	24,265	2,500	9.7
113	FUJIDENZO	ASK-24R (Indoor & Outdoor)	24,200	2,220	10.9
114	CARRIER	42CHS022308 (Indoor) 38CHS022308 (Outdoor)	24,150	2,220	10.9
115	CONDURA	42KSH022313 (Indoor) 38KSH022313 (Outdoor)	24,150	2,220	10.9
116	PANASONIC	CS/CU-PN24UKQ (Indoor & Outdoor)	24,120	2,190	11.0
117	KOPPEL	KSW-24R5CA (Indoor) KPC-24HH5CA (Outdoor)	24,001	2,180	11.0
118	KOPPEL	KSW-24R5DA (Indoor) KPC-24HH5DA (Outdoor)	24,001	2,200	10.9
119	CARRIER	42CAF022308 (Indoor) 38CAF022308 (Outdoor)	24,000	2,180	11.0
120	CHIGO	CS-66C2-P85AS (Indoor & Outdoor)	24,000	2,182	11.0
121	CHIGO	CS-70C2 (Indoor & Outdoor)	24,000	2,243	10.7

² 533 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY, kJ/h	POWER CONSUMP. WATT	E E R kJ/w-h
122	CHIGO	CHG-S168P250 (Indoor & Outdoor)	24,000	2,243	10.7
123	CONDURA	42KAF022313 (Indoor) 38KAF022313 (Outdoor)	24,000	2,200	10.9
124	EVEREST	ECCSR-24CRIU (Indoor) ECCSR-24CROU (Outdoor)	24,000	2,300	10.4
125	IMARFLEX	IAC-300P-J (Indoor & Outdoor)	24,000	2,400	10.0
126	LG	HS-24EG (Indoor & Outdoor)	24,000	2,450	9.8
127	LG	LS-C242TMBO (Indoor & Outdoor)	24,000	2,300	10.4
128	LG	TS-C2425DAO (Indoor & Outdoor)	24,000	2,350	10.2
129	LG	TS-C2425DA1 (Indoor & Outdoor)	24,000	2,560	9.4
130	MIDEA	FP-42AST025KENV-N1 (Indoor) FP-38AST025KENV-N1(Outdoor)	24,000	2,290	10.5
131	SAMSUNG	AS24S6GBA (Indoor & Outdoor)	24,000	2,550	9.4
132	WESTWIND	WW-S25-118 (Indoor & Outdoor)	24,000	2,300	10.4
133	GREE	LF-70PF (Indoor & Outdoor)	23,978	2,590	9.3
134	IMARFLEX	IAC-300S (Indoor & Outdoor)	23,950	2,450	9.8
135	MITSUBISHI ELECTRIC	MS-GD24ND (Indoor) MU-GD24ND (Outdoor)	23,764	2,375	10.0
136	IDEC	KF-66G/A (Indoor) KF-66W/A (Outdoor)	23,760	2,600	9.1
137	KOLIN	KSG-250B1G (Indoor & Outdoor)	23,760	2,200	10.8
		MS-GD24ND-C1 (Indoor)			
138	MITSUBISHI ELECTRIC	MU-GD24ND-C1 (Outdoor)	23,760	2,375	10.0
139	GREE	KF-55C (Indoor & Outdoor)	23,630	2,100	11.2
140	UNI-AIR	U-2240NSEW (Indoor) U-2240OSCW (Outdoor)	23,630	2,570	9.2
141	GE	AJ1AC24GKQ (Indoor) AJ0AC24GKO (Outdoor)	23,500	2,220	10.6
142	GE	UAS-2510 (Indoor and Outdoor)	23,500	2,220	10.6
143	IMARFLEX	IAC-300S-P (Indoor & Outdoor)	23,500	2,216	10.6
144	IMARFLEX	IAC-300S (Indoor and Outdoor)	23,500	2,216	10.6
145	KOLIN	KSM-240B1 (Indoor & Outdoor)	23,500	2,445	9.6
146	KOPPEL	KSW-24R5B (Indoor) KPC-24HH5B (Outdoor)	23,500	2,300	10.2
147	KOPPEL	KSW-24R5B2 (Indoor) KPC-24HH5B (Outdoor)	23,500	2,300	10.2
148	MARKES OF CANADA	MSW-22BFT (Indoor & Outdoor)	23,500	2,300	10.2
149	MARKES OF CANADA	MSW-22BYT (Indoor & Outdoor)	23,500	2,300	10.2
150	MARKES OF CANADA	MSW-22CAT (Indoor & Outdoor)	23,500	2,300	10.2
151	TCL	TAC-22CS/BU (Indoor & Outdoor)	23,500	2,216	10.6

² 533 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY, kJ/h	POWER CONSUMP. WATT	E E R kJ/w-h
152	CARRIER	42LUCO22308 (Indoor) 38LUCO22308 (Outdoor)	23,470	2,470	9.5
153	CONDURA	42KCR022313 (Indoor) 38KCR022313 (Outdoor)	23,220	2,295	10.1
154	DAIKIN	FTN60AXVL9 (Indoor) RN60AGXVL9 (Outdoor)	23,220	2,150	10.8
155	DAIKIN	FTN60AXVL (Indoor) RN60AGXVL (Outdoor)	23,220	2,150	10.8
156	SKYWORTH	SMFC22A-5AC2NA (Indoor) UFC22A-C1C2NA (Outdoor)	23,220	2,370	9.8
157	CARRIER	42CFS022308 (Indoor) 38CFS022308 (Outdoor)	23,210	2,480	9.4
158	DAIKIN	FT-24HEVJ (Indoor) R24HEVJ (Outdoor)	23,210	2,400	9.7
159	FEDDERS	IFE424N7D (Indoor) IFC424N7G (Outdoor)	23,210	2,510	9.2
160	HAIER	HSU-24HEAA13 (Indoor & Outdoor)	23,210	2,500	9.3
161	KOPPEL	1KE424N7C (Indoor) 1KC424N7G (Outdoor)	23,210	2,510	9.2
162	MIDEA	MSB-22CR (Indoor & Outdoor)	23,210	2,500	9.3
163	TCL	TAC-22CS/BY (Indoor & Outdoor)	23,210	2,300	10.1
164	TCL	TAC-22CS/LE (Indoor & Outdoor)	23,210	2,216	10.5
165	KOLIN	KSG-250BIG (Indoor & Outdoor)	23,200	2,200	10.5
166	TOSHIBA	RAS-24UKP2L3 (Indoor) RAS-24UA2L3 (Outdoor)	23,062	2,591	8.9
167	ASTON	AM-24GN102E (Indoor & Outdoor)	23,000	2,430	9.5
168	FROST	RAS/RAC-28FC (Indoor & Outdoor)	23,000	2,400	9.6
169	KIRIN	KM-24NB6E (Indoor & Outdoor)	23,000	2,300	10
170	KOLIN	KSA-25B1(Indoor & Outdoor)	23,000	2,421	9.5
171	MARKES OF CANADA	MSW-240DG (Indoor & Outdoor)	22,900	2,215	10.3
172	DAIKIN	FT25JXVL (Indoor) R25CGXVL (Outdoor)	22,700	2,390	9.5
173	DAIKIN	FT25IXVL9 (Indoor) R25CGXVL9 (Outdoor)	22,700	2,390	9.5
174	DAIKIN	FT25JXVL9 (Indoor) R25CGXVL9 (Outdoor)	22,700	2,390	9.5
175	LG	HS-24ISP (Indoor & Outdoor)	22,683	1,950	11.6
176	MARKES	MSW-24LDAA (Indoor & Outdoor)	22,680	2,200	10.3
177	SHARP	AH-A24FEF (Indoor) AU-A24FF (Outdoor)	22,680	2,260	10.0
178	AIR POWER	AP12F-22CR (Indoor & Outdoor)	22,577	2,415	9.3
179	ASTON	AS12F-21CR-NB6 (Indoor & Outdoor)	22,577	2,415	9.4

² 533 models were certified

^{*}inactive/phased-out model

		BRAND NAME	MODEL NO.	RATED COOLING CAPACITY,	POWER CONSUMP. WATT	EER
				kJ/h		kJ/w-h
			AH-AP-24LMF (Indoor)			
180	*	SHARP	AU-A24LMF (Outdoor)	22,520	2,325	9.7
181		CONDURA	42CFS022313 (Indoor) 38CFS022313 (Outdoor)	22,493	2,590	8.7
182		GE	AS1CD22DBO (Indoor) ASOCD22DBO (Outdoor)	22,300	2,450	9.1
183		CARRIER	42EXP020 (Indoor) 38EXP020 (Outdoor)	22,200	2,200	11.7
184		MIDEA	MSE-24CR (Indoor & Outdoor)	22,155	2,500	8.9
185		SHARP	AH-P21CR (Indoor) AU-P21CR (Outdoor)	22,155	2,408	9.2
186		EVEREST	ETS25ST (Indoor & Outdoor)	22,100	2,210	10.0
100		LVLKLST	ASW-24A2/FW (Indoor)	22,100	2,210	10.0
187		AUFIT	AS-24A2/FW (Outdoor)	21,600	2,400	9.0
188		CONDURA	42KHF022313A0 (Indoor) 38KHF022313A0 (Outdoor)	21,580	2,155	10.0
189		GREE (Duty Free)	KF-45CE (Indoor & Outdoor)	21,100	1,855	11.4
190		GREE (Filipina)	KF-45CE (Indoor & Outdoor)	21,100	1,855	11.4
191		EVEREST	ETR220AST-HF (Indoor & Outdoor)	20,500	1,880	10.9
192		EVEREST	ETR220ST-HF (Indoor & Outdoor)	20,500	1,760	11.6
193		GREE	KF-45CE (Indoor & Outdoor)	19,800	1,800	11.0
194		DAIKIN	FTN50AXVL (Indoor) RN50AGXVL (Outdoor)	19,512	1,670	11.7
195		DAIKIN	FTN50AXVL9 (Indoor) RN50AGXVL9 (Outdoor)	19,512	1,670	11.7
196		CARRIER	42KCE018308 (Indoor) 38KCE018308 (Outdoor)	19,500	2,142	9.1
197		DAIKIN	FT20IXVL9 (Indoor) R20CGXVL9 (Outdoor)	19,500	2,030	9.6
198		DAIKIN	FT20JXVL (Indoor) R20CGXVL (Outdoor)	19,500	2,030	9.6
199		DAIKIN	FT20JXVL9 (Indoor) R20CGXVL9 (Outdoor)	19,500	2,030	9.6
200	-	FROST	RAS-20FC2/RAC-20FC2 (Indoor & Outdoor)	19,500	1,780	11.0
201	-	GREE	KF-45C (Indoor & Outdoor)	19,500	1,600	12.2
202		MARKES	MSW-18HDT (Indoor & Outdoor)	19,500	1,750	11.1
203		MIDEA	FP-42/38AST020KENV-N5 (Indoor & Outdoor)	19,500	1,800	10.8
204		SAMSUNG	AS18WJWB (Indoor) US18WJWB (Outdoor)	19,500	1,950	10.0
205		SAMSUNG*	AS18WJWB (Indoor & Outdoor)	19,500	1,950	10.0

² 533 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING	POWER CONSUMP.	EER
	BITAIN NAME	MODEL NO.	CAPACITY,	WATT	
			kJ/h		kJ/w-h
206	KOPPEL	18HH5CA (Outdoor)	19,412	1,800	10.8
207	TEKA	TK218C (Indoor & Outdoor)	19,400	1,995	9.7
208	CONDURA	42KHF018313A0 (Indoor) 38KHF018313A0 (Outdoor)	19,200	1,740	11.0
209	EVEREST	ECCSR-18CRIU (Indoor) ECCSR-18CROU (Outdoor)	19,200	1,780	10.8
210	FROST	RAS/RAC-20FC2 (Indoor & Outdoor)	19,200	1,780	10.8
211	PANASONIC	CS/CU-C18CKQ (Indoor & Outdoor)	19,080	1,730	11.0
212	PANASONIC	CS/CU-C18DKQ (Indoor & Outdoor)	19,080	1,730	11.0
213	PANASONIC	CS/CU-C18EKQ (Indoor & Outdoor)	19,080	1,700	11.2
214	PANASONIC	CS/CU-C18GKQ (Indoor & Outdoor)	19,080	1,730	11.0
215	PANASONIC	CS/CU-C18HKQ (Indoor & Outdoor)	19,080	1,730	11.0
216	PANASONIC	CS/CU-C18JKQ(Indoor & Outdoor)	19,080	1,730	11.0
217	PANASONIC	CS/CU-PC18CKQ (Indoor & Outdoor)	19,080	1,980	9.6
218	CONDURA	42KCR018313 (Indoor) 38KCR018313 (Outdoor)	19,008	1,879	10.1
219	EVEREST	ETR220ST-HF (Indoor & Outdoor)	19,000	1,880	10.1
220	SAMSUNG	AR18HCFNRWKN (Indoor) AR18HCFNRWKX (Outdoor)	19,000	1,840	10.3
221	SAMSUNG	AR18JCFNRWKN (Indoor) AR18JCFNRWKX (Outdoor)	19,000	1,840	10.3
222	SAMSUNG	AS18FBN (Indoor) AS18FBX (Outdoor)	19,000	1,900	10.0
223	SAMSUNG	AS18FCN (Indoor) AS18FCX (Outdoor)	19,000	1,900	10.0
224	SAMSUNG	AS18UANXTC (Indoor) AS18UAXXTC (Outdoor)	19,000	2,000	9.5
225	SAMSUNG	AS18UAN (Indoor) AS18UAX (Outdoor)	19,000	1,940	9.8
226	SAMSUNG	AS18JCFNRWKN (Indoor) AS18JCFNRWKX (Outdoor)	19,000	1,840	10.3
227	SAMSUNG	AS18TSLN (Indoor) AS18TSLX (Outdoor)	19,000	1,940	9.8
228	CONDURA	42PPC020 (Indoor) 38PPC020 (Outdoor)	18,993	1,742	10.9
229	XCOOL	XACST20 (Indoor & Outdoor)	18,991	1,880	10.1
230	AKIRA	AC-S19CP (Indoor & Outdoor)	18,990	1,950	9.7
231	ALENAIRE	AWM-180 (Indoor) AOU180 (Outdoor)	18,990	1,975	9.6
232	ASTON	AM-18GN102E (Indoor & Outdoor)	18,990	1,980	9.6

² 533 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY, kJ/h	POWER CONSUMP. WATT	E E R kJ/w-h
200	CARRIER	42CFS018308 (Indoor)	40.000	0.000	0.4
233	CARRIER	38CFS018308 (Outdoor)	18,990	2,000	9.4
234	CONDURA	42CFS018313 (Indoor) 38CFS018313 (Outdoor)	18,990	2,030	9.4
235	ELECTROLUX	ESM18CRAPA (Indoor & Outdoor)	18,990	1,760	10.7
236	ELECTROLUX	ESM18CRA-PAI (Indoor) ESM18CRA-PAE (Outdoor)	18,990	1,760	10.8
237	ELECTROLUX	ESM18CRD-B1I (Indoor) ESM18CRD-B1E (Outdoor)	18,990	1,620	11.7
238	EVEREST	ET-S20ST-HF-INT/EXT (Indoor & Outdoor)	18,990	1,850	10.3
239	FEDDERS	1FE4018S7F-PH (Indoor) 1FC4018S7P-PH (Outdoor)	18,990	1,975	9.6
240	FEDDERS	2FV2018S7A-PH (Indoor) 2FC4018S7A-PH (Outdoor)	18,990	1,975	9.6
241	FUJIAIR	SU-220CS (Indoor & Outdoor)	18,990	2,200	8.6
242	GREE	U-W18-3NR (Indoor & Outdoor)	18,990	1,765	10.8
243	GREE	KF-40PF (Indoor & Outdoor)	18,990	1,670	11.4
244	ICHIBAN	SAC-184E (K/A) (Indoor & Outdoor)	18,990	2,100	9.0
245	IMARFLEX	IAC-200S-P (Indoor & Outdoor)	18,990	1,742	10.9
246	IMARFLEX	IAC-200S-KA (Indoor & Outdoor)	18,990	1,765	10.8
247	KOLIN	KSG-200B1G (Indoor & Outdoor)	18,990	1,870	10.2
248	KOLIN	KSM-SW20-5G1M (Indoor & Outdoor)	18,990	1,790	10.6
249	KOPPEL	SW-18DF (Indoor) PC-18D (Outdoor)	18,990	1,650	11.5
250	KOPPEL	IKU418P7A (Indoor) IKC418N7G (Outdoor)	18,990	2,109	9.0
251	KOPPEL	KSW-18R5 (Indoor) KPC-18HHS (Outdoor)	18,990	1,800	10.6
252	LG	HS-C1825F70 (Indoor & Outdoor)	18,990	1,800	10.6
253	LG	HS-18GB (Indoor & Outdoor)	18,990	1,800	10.6
254	LG	HS-18SG (Indoor & Outdoor)	18,990	1,800	10.6
255	LG	HS-18SN (Indoor & Outdoor)	18,990	1,800	10.6
256	MARKES OF CANADA	MSW-18BYT (Indoor & Outdoor)	18,990	1,900	10.0
257	MARKES OF CANADA	MSW-18CAT (Indoor & Outdoor)	18,990	1,900	10.0
258	MATRIX	MX-KF5177 (Indoor & Outdoor)	18,990	1,880	10.1
259	MIDEA	MSB-18CR (Indoor & Outdoor)	18,990	2,100	9.0
260	SINGER	SAC-18CS (Indoor & Outdoor)	18,990	2,000	9.5

² 533 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY,	POWER CONSUMP. WATT	EER
			kJ/h		kJ/w-h
261	SKYWORTH	SMFC18A-4AC2NA (Indoor) UFC18A-B1C2NA (Outdoor)	18,990	1,940	9.8
262	TCL	TAC-18CS/BY (Indoor & Outdoor)	18,990	1,900	10.0
263	TCL	TAC-18CS/BU (Indoor & Outdoor)	18,990	1,742	10.9
264	TCL	TAC-18CS/LE (Indoor & Outdoor)	18,990	1,742	10.9
265	TOSOT	TWC18FRL (Indoor & Outdoor)	18,990	1,765	10.8
266	TOSOT	TWC18FRL (Indoor & Outdoor)	18,990	1,765	10.8
267	UNI-AIR	U-1800NSEW (Indoor) U-1800SCW (Outdoor)	18,990	2,064	9.2
268	UNION	UAS-5010/AC (Indoor & Outdoor)	18,990	2,080	9.1
000	VIDEME	VACCT20 (Indeed 9 Outdoor)	40.000	4.000	40.4
269	XTREME	XACST20 (Indoor &Outdoor)	18,990	1,880	10.1
270	YORK	TLEA18FS-ADK (Indoor) TLDA18FS-ADK (Outdoor)	18,990	1,750	10.9
	T0011104	RAS-18UKP2L (Indoor)			
271	TOSHIBA	RAS-18UA2L (Outdoor)	18,918	1,910	9.9
272	CARRIER	42CAF018308 (Indoor) 38CAF018308 (Outdoor)	18,900	1,725	11.0
		42CGF018308 (Indoor)			
273	CARRIER	38CGF018308 (Outdoor)	18,900	1,725	11.0
274	MIDEA	FP-42AST020KENV-N4 (Indoor) FP-38AST020KENV-N4 (Outdoor)	18,900	1,830	10.3
275	STELLAR	SWW-18CR (Indoor & Outdoor)	18,900	1,950	9.7
276	PANASONIC	CS/CU-PN18XKQ (Indoor & Outdoor)	18,900	1,690	11.2
277	DAIKIN	FT18HEVJ (Indoor) R18HEVJ (Outdoor)	18,830	1,810	10.4
211	DAIRIN	FT18HAEVJ (Indoor)	10,030	1,010	10.4
278	PANASONIC	R18HAEAVJ (Outdoor)	18,830	1,810	10.4
279	CONDURA	42KAF018313 (Indoor) 38KAF018313 (Outdoor)	18,800	1,725	10.9
280	PANASONIC	CS/CU-PC18KKQ (Indoor & Outdoor)	18,800	1,880	10.0
281	PANASONIC	CS/CU-PC18DKQ (Indoor & Outdoor)	18,800	1,880	10.0
282	PANASONIC	CS/CU-PC18JKQ (Indoor & Outdoor)	18,800	1,880	10.0
		KSW-18R5B2 (Indoor)			
283	KOPPEL	KPC-18HH5 (Outdoor)	18,790	1,770	10.6
		KF-26G/T21Y (Indoor-A) KF-26G/T21Y (Indoor-B)			
284	MIDEA	KF-263/1211 (IIIdoor-B)	18,720	1,880	9.9
285	FROST	RAS/RAC-20FC (Indoor & Outdoor)	18,650	1,900	9.8
		FP-42AST020KENV-N1 (Indoor)			
286	MIDEA	FP-38AST020KENV-N1 (Outdoor)	18,600	1,650	11.3

² 533 models were certified

^{*}inactive/phased-out model

			RATED	POWER	
	BRAND NAME	MODEL NO.	COOLING	CONSUMP.	EER
			CAPACITY,	WATT	
			kJ/h		kJ/w-h
287	MARKES	MSW-18XET (Indoor & Outdoor)	18,550	1,683	11.0
288	KIRIN	KM-18NB6E (Indoor & Outdoor)	18,500	1,850	10.0
		KIU-20A1 (Indoor)			
289	KOLIN	KOU-20B1 (Outdoor)	18,500	1,850	10.0
290	MARKES OF CANADA	MSW-18BFT (Indoor & Outdoor)	18,500	1,850	10.0
291	MARKES OF CANADA	MSW-18BYT (Indoor & Outdoor)	18,500	1,850	10.0
292	MARKES OF CANADA	MSW-18CAT (Indoor & Outdoor)	18,500	1,850	10.0
293	MARKES OF CANADA	MWS2-18CRMI (Indoor & Outdoor)	18,500	1,750	10.6
294	MIDEA	MSE-18CR (Indoor & Outdoor)	18,463	1,950	9.5
		1FE418N7D (Indoor)			
295	FEDDERS	1FC418N7G (Outdoor) IFE418N7D-PH (Indoor)	18,460	2,070	8.9
296	FEDDERS	IFC418N7G-PH (Indoor)	18,460	1,940	9.5
200	TEBBEILO	IKE418N7C (Indoor)	10, 100	1,010	0.0
297	KOPPEL	IKC418N7K (Outdoor)	18,460	2,070	8.9
	2	AH-P18CR (Indoor)			
298	SHARP	AU-P18CR (Outdoor)	18,460	1,950	9.5
299	IMARFLEX	IAC-200S-P (Indoor & Outdoor)	18,400	1,700	10.8
300	IDEC	FS-20 (Indoor & Outdoor)	18,360	1,910	9.6
	17.50	KF-51G (Indoor)			
301	IDEC	KF-51W (Outdoor)	18,360	1,890	9.7
302	IZUMI	IZWM-820X (Indoor & Outdoor)	18,360	1,910	9.6
303	MATRIX	MX-KF5177 (Indoor & Outdoor)	18,360	1,910	9.6
304	MIDEA	FP-42AST020KENV-N1 (Indoor) FP-38AST020KENV-N1 (Outdoor)	18,360	1,700	10.8
305	MITSUBISHI ELECTRIC	MS/MU-A18ND-S1 (Indoor & Outdoor)	18,360	1,800	10.2
306	SOLID-AIRE	SAW-15S2-Z117ASE (Indoor & Outdoor)	18,360	1,600	11.5
307	TACHIAIR	CS-51C2-PB150QH5N (Indoor & Outdoor)	18,360	1,910	9.6
308	WESTWIND	WW-CS51ASH-150-118 (Indoor & Outdoor)	18,360	1,600	11.5
309	LG	HS-18EG (Indoor & Outdoor)	18,300	1,830	10.0
310	GOLDEN AIRE	KF-51LW (Indoor & Outdoor)	18,200	1,900	9.5
311	SAMSUNG	AS18SOGBA (Indoor & Outdoor)	18,200	1,800	10.1
312	SAMSUNG	AS18SOGB (Indoor & Outdoor)	18,200	1,800	10.1
313	PANASONIC	CS/CU-PC18MKQ (Indoor & Outdoor)	18,180	1,860	9.8
314	PANASONIC	CS/CU-PC18NKQ (Indoor & Outdoor)	18,180	1,860	9.8
315	PANASONIC	CS/CU-PC18QKQ (Indoor & Outdoor)	18,180	1,860	9.8
316	PANASONIC	CS/CU-PC18SKQ (Indoor & Outdoor)	18,180	1,860	9.8
317	PANASONIC	CS/CU-PN18UKQ (Indoor & Outdoor)	18,180	1,730	10.5
318	CARRIER	42LUCO18308 (Indoor) 38LUCO18308 (Outdoor)	18,150	1,900	9.6

² 533 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY,	POWER CONSUMP. WATT	EER
			kJ/h		kJ/w-h
319	EVEREST	ETS20ST (Indoor & Outdoor)	18,100	1,820	9.9
320	SHARP	AH-AP18CF (Indoor) AU-A18CF (Outdoor)	18,100	2,010	9.0
321	SHARP	ETS20ST-INT (Indoor) ETS20ST-EXT (Outdoor)	18,100	1,820	9.9
322	HAIER	HSU-18LEA13 (Indoor & Outdoor)	18,040	1,900	9.5
323	HAIER	HSU-18LEG13 (Indoor & Outdoor)	18,040	1,900	9.5
324	HAIER	HSU-18HEA13 (Indoor & Outdoor)	18,040	1,950	9.3
325	CHIGO	CS-51C2-P85AE2D (Indoor & Outdoor)	18,000	1,837	9.8
326	ELECTROLUX	ESM18CRG-C2 (Indoor & Outdoor)	18,000	1,650	10.9
327	KOPPEL	KSW-18R2 (Indoor) KPC-18HH2 (Outdoor)	18,000	1,782	10.1
328	KOPPEL	KSW-18R4 (Indoor) KPC-18HH4 (Outdoor)	18,000	1,650	10.9
329	LG	LS-C182TMBO (Indoor & Outdoor)	18,000	1,800	10.0
330	LG	TS-C1825DAO (Indoor & Outdoor)	18,000	1,800	10.0
331	LG	TS-C1825DA1 (Indoor & Outdoor)	18,000	1,800	10.0
332	LG	TS-C1828RAO (Indoor & Outdoor)	18,000	1,800	10.0
333	LG	TS-C1828RA1 (Indoor & Outdoor)	18,000	1,800	10.0
334	MARKES	MSW-18CRMI (Indoor & Outdoor)	18,000	1,750	10.3
335	MITSUBISHI	MS-GD18ND-C1 (Indoor) MU-GD18ND-C1 (Outdoor)	18,000	1,765	10.2
336	MITSUBISHI ELECTRIC	MS-GD18ND (Indoor) MU-GD18ND (Outdoor)	18,000	1,765	10.2
337	SHARP	AH-AP18FMF (Indoor) AU-A18FF (Outdoor)	18,000	1,800	10.0
338	SHINCO	KF-50GW/FLB (Indoor & Outdoor)	18,000	2,070	8.7
339	YORK	RACA18FSAADA (Indoor & Outdoor)	18,000	1,700	10.6
		LSNC1823RM2 (Indoor)	.0,000	.,	10.0
340	LG	LSUC1823RM2 (Outdoor)	17,999	1,830	9.8
341	KOPPEL	KSW-18R5DA (Indoor) KPC-18HH5DA (Outdoor)	17,830	1,650	10.8
342	CARRIER	42CHS018308 (Indoor) 38CHS018308 (Outdoor) 42KSH018313 (Indoor)	17,750	1,650	10.8
343	CONDURA	38KSH01813 (Outdoor)	17,750	1,650	10.8
344	MARKES	MSW-18LDAA (Indoor & Outdoor)	17,640	1,700	10.4
345	ELECTROLUX	ESM18CRD-A41/E (Indoor & Outdoor)	17,500	1,577	11.1
346	GE	AJ1AC18GKQ (Indoor) AJ0AC18GKQ (Outdoor)	17,500	1,620	10.8
347	ASTON	AS12F-16CR-NB8 (Indoor & Outdoor)	17,408	1,740	10.0
348	AIR POWER	AP12F-18CR (Indoor & Outdoor)	17,407	1,240	10.0
349	IMARFLEX	IAC-200S (Indoor & Outdoor)	17,200	1,600	10.8

² 533 models were certified

^{*}inactive/phased-out model

		BRAND NAME	MODEL NO.	RATED COOLING CAPACITY,	POWER CONSUMP. WATT	EER
				kJ/h		kJ/w-h
350		MARKES OF CANADA	MSW-180D (Indoor & Outdoor)	17,150	1,680	10.2
351		ELECTROLUX	ESM18CRG-C2 I/E (Indoor & Outdoor)	17,000	1,670	10.2
352		KOLIN	KSG-20B1 (Indoor & Outdoor)	17,000	1,700	10.0
353		MDV	MSE-18CR (Indoor & Outdoor)	17,000	1,700	10.0
354	*	SHARP	AH-AP18LMF (Indoor) AU-A18LMF (Outdoor)	16,963	1,678	10.1
355		AUFIT	ASW-18A2/FW (Indoor) AS-18A2/FW (Outdoor)	16,920	1,670	10.1
356		GOLDEN AIRE	KF-46G/W (Indoor & Outdoor)	16,560	1,800	9.2
357		CARRIER	42CHS016308 (Indoor) 38CHS016308 (Outdoor)	16,250	1,360	12.0
358		KOLIN	KSG-20B1 (Indoor) KSG-20B1 (Outdoor)	16,200	1,700	9.5
359		GREE	KF-45PF (Indoor & Outdoor)	16,000	1,700	9.4
360		PANASONIC	CS/CU-S15GKQ (Indoor & Outdoor)	15,840	1,270	12.5
361		KOLIN	KIU-10A1 (Indoor-A) KIU-10A1 (Indoor-B)	15,650	1,595	9.8
362		GE	AS1CD16DBO (Indoor) ASOCD16DBO (Outdoor)	15,500	1,673	9.3
363		CARRIER	42KCE012308 (Indoor) 38KCE012308 (Outdoor)	15,000	1,470	10.2
364		AMERICAN HERITAGE	AHAC-ST15HP (Indoor & Outdoor)	14,160	1,200	11.8
365		GREE	KF-35C (Indoor & Outdoor)	13,900	1,140	12.2
366		KOPPEL	KSW-12R3 (Indoor) KPC-12HH3 (Outdoor)	13,700	1,300	10.5
367		MIDEA	FP-42/38AST015KENV-N5 (Indoor & Outdoor)	13,500	1,250	10.8
368		CARRIER	42PGA013 (Indoor) 38PGA013 (Outdoor)	13,357	1,245	10.7
369		TOSHIBA	RAS-13UKP2L (Indoor) RAS-13UA2L (Outdoor)	13,320	1,270	10.5
370		ELECTROLUX	ESM12CRD-A41/E (Indoor & Outdoor)	13,318	1,129	11.8
371		FUJIAIR	SU-120CS (Indoor & Outdoor)	13,293	1,346	9.9
372		UNI-AIR	U-1260NSEW (Indoor) U-1260SCW (Outdoor)	13,290	1,290	10.3
373		LG	LSNC122UBM1 (Indoor) LSUC122UBM1 (Outdoor)	13,280	1,240	10.7
374		GREE	KF-35CE (Indoor & Outdoor)	13,250	1,150	11.5
375		SAMSUNG	AS12SGGB (Indoor) US12SGB (Outdoor)	13,200	1,200	11.0
376		SAMSUNG	AS12S4GBA (Indoor & Outdoor)	13,190	1,240	10.6
377		IMARFLEX	IAC-150S (Indoor & Outdoor)	13,075	1,330	9.8

² 533 models were certified

^{*}inactive/phased-out model

		BRAND NAME	MODEL NO.	RATED COOLING CAPACITY, kJ/h	POWER CONSUMP. WATT	E E R kJ/w-h
378		CARRIER	42CGF012308/38CGF012308 (Indoor & Outdoor)	13,000	1,150	11.3
379		LG	LS-C122RMAO (Indoor & Outdoor)	13,000	1,280	10.2
380		LG	TS-C122YDAO (Indoor & Outdoor)	13,000	1,280	10.2
381		KOPPEL	KSW-12R4 (Indoor) KPC-12HH4 (Outdoor) MS-GD12ND (Indoor)	12,990	1,071	12.1
382		MITSUBISHI ELECTRIC	MU-GD12ND (Indoor)	12,962	1,210	10.7
			MS-GD12ND-C1 (Indoor)	·	,	
383		MITSUBISHI ELECTRIC	MU-GD12ND-C1 (Outdoor)	12,960	1,210	10.7
384		MITSUBISHI ELECTRIC	SRK40CSP(Indoor & Outdoor)	12,960	1,260	10.3
385		CONDURA	42KHF012313A0 (Indoor) 38KHF012313A0 (Outdoor)	12,890	1,100	11.7
386		PANASONIC	CS/CU-C12DKQ (Indoor & Outdoor)	12,890	1,120	11.5
387		PANASONIC	CS-XC12CKQ (Indoor) CU-XC12CKQ (Outdoor)	12,890	1,120	11.5
388		PANASONIC	CS/CU-XC12EKQ (Indoor & Outdoor)	12,890	1,120	11.5
389		PANASONIC	TK212C (Indoor & Outdoor)	12,890	1,260	10.2
390		GE	AJ1AC12GKQ (Indoor) AJ0AC12GKO (Outdoor)	12,850	1,028	12.5
000		<u> </u>	42KAF012313 (Indoor)	12,000	1,020	12.0
391		CONDURA	38KAF012313 (Outdoor)	12,800	1,150	11.1
392		HITACHI	RAS/RAC-15RD (Indoor & Outdoor)	12,800	1,185	10.8
393	*	KOLIN	KSG-15B1M (Indoor & Outdoor)	12,800	1,255	10.2
394		PANASONIC	CS/CU-C12EKQ (Indoor & Outdoor)	12,780	1,150	11.1
395		PANASONIC	CS/CU-C12GKQ (Indoor & Outdoor)	12,780	1,150	11.1
396		PANASONIC	CS/CU-C12JKQ (Indoor & Outdoor)	12,780	1,150	11.1
397		PANASONIC	CS/CU-PN12XKQ (Indoor & Outdoor)	12,780	1,110	11.5
398		PANASONIC	CS/CU-C12HKQ (Indoor & Outdoor)	12,766	1,150	11.1
399		PANASONIC	CS/U-PC12CKQ (Indoor & Outdoor)	12,740	1,210	10.5
400		PANASONIC	CS/CU-PC12EKQ (Indoor & Outdoor)	12,740	1,240	10.3
401		PANASONIC	CS/CU-PC12JKQ (Indoor & Outdoor)	12,740	1,240	10.3
402		AMERICAN HOME	AHAC-MST20DC1200 (Indoor & Outdoor)	12,720	1,250	10.2
403		CHIGO	KF-35G/W (Indoor & Outdoor)	12,720	1,200	10.6
404		FROST	RAS-15FC2/RAC-15FC2 (Indoor & Outdoor)	12,700	1,150	11.0
405		KOMITSU	KSM-15B1 (Indoor & Outdoor)	12,700	1,330	9.5
406		MARKES	MSW-12CRMI (Indoor & Outdoor)	12,700	1,330	9.5
407		CONDURA	42KCR012313 (Indoor) 38KCR012313 (Outdoor)	12,672	1,267	10.0

² 533 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY, kJ/h	POWER CONSUMP. WATT	E E R kJ/w-h
408	DAIKIN	FTNE35AXVL9 (Indoor) RNE35AGXVL9 (Outdoor)	12,672	1,555	11.0
409	DAIKIN	FTNE35AXVL (Indoor) RNE35AGXVL (Outdoor)	12,672	1,250	11.0
410	PANASONIC	CW-MC125VPH (Indoor & Outdoor)	12,665	1,150	11.0
411	CONDURA	42PPC013 (Indoor) 38PPC013 (Outdoor)	12,662	1,250	10.1
412	GREE	U-W12-3NR (Indoor & Outdoor)	12,661	1,200	10.6
413	XCOOL	XACST15 (Indoor & Outdoor)	12,661	1,250	10.1
414	YORK	HLEAA12FS-ADA (Indoor) HLDA12FS-ADA (Outdoor)	12,661	1,330	9.5
415	ALENAIRE	AWM-120 (Indoor) AOU-120 (Outdoor)	12,660	1,150	11.0
416	AMERICAN HOME	AHAC-MST20DC1200 (Indoor & Outdoor)	12,660	1,250	10.1
417	ASTON	AM-12GN102E (Indoor & Outdoor)	12,660	1,180	10.7
418	CARRIER	42LUCO12308 (Indoor) 38LUCO12308 (Outdoor)	12,660	1,250	10.1
419	CARRIER	42LUCO12308-1 (Indoor & Outdoor)	12,660	1,250	10.1
420	CARRIER	42CFS012308 (Indoor) 38CFS012308 (Outdoor)	12,660	1,250	10.1
421	CONDURA	42CFS012313 (Indoor) 38CFS012313 (Outdoor)	12,660	1,260	10.0
422	ELECTROLUX	ESM12CRD-B1 (Indoor & Outdoor)	12,660	1,085	11.7
423	ELECTROLUX	ESM12CRAPD (Indoor & Outdoor)	12,660	1,250	10.1
424	ELECTROLUX	ESM12CRAPA (Indoor & Outdoor)	12,660	1,090	11.6
425	ELECTROLUX	ESM12CRA-PAI (Indoor) ESM12CRA-PAE (Outdoor)	12,660	1,090	11.6
426	ELECTROLUX	ESM12CRA-PDI (Indoor) ESM12CRA-PDE (Outdoor)	12,660	1,250	10.1
427	ELECTROLUX	ESM12CRG-C2 (Indoor & Outdoor)	12,660	1,150	11.0
428	FEDDERS	1FE1012N7F (Indoor) 1FC1012N7F (Outdoor)	12,660	1,230	10.3
429	FEDDERS	1FE1012N7F-PH (Indoor) 1FC1012N7F-PH (Outdoor)	12,660	1,230	10.3
430	FRIGIDAIRE	SC125 (Indoor & Outdoor)	12,660	1,350	9.4
431	GALANZ	KF-35GW (Indoor & Outdoor)	12,660	1,260	10.0
432	GOLDEN AIRE	KF-33GW/A (Indoor & Outdoor)	12,660	1,300	10.0
433	GREE	KF-35PF (Indoor & Outdoor)	12,660	1,240	10.2
434	HAIER	HSU-12HEG13 (Indoor & Outdoor)	12,660	1,300	9.7

² 533 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY, kJ/h	POWER CONSUMP. WATT	E E R kJ/w-h
435	IMARFLEX	IAC-150S-P (Indoor& Outdoor)	12,660	1,130	11.2
436	KOLIN	KSG-150B1G (Indoor & Outdoor)	12,660	1,200	10.6
437	KOLIN	KSM-150B1E (Indoor & Outdoor)	12,660	1,210	10.5
		KSW-12R5B (Indoor)			
438	KOLIN	KPC-12HH5B (Outdoor)	12,660	1,145	10.7
439	KOPPEL	IKE1012N7G (Indoor) IKC1012N7F (Outdoor)	12,660	1,230	10.3
440	KOPPEL	KSW-12R3 (Indoor) KPC-12HH3 (Outdoor)	12,660	1,240	10.2
		KSW-12R5CA (Indoor)			l l
441	KOPPEL	KPC-12HH5CA (Outdoor)	12,660	1,140	11.1
442	KOPPEL	KSM-SW15-5G1M (Indoor & Outdoor)	12,660	1,190	10.6
443	KOPPEL	SW-12DF (Indoor) PC-12D (Outdoor)	12,660	1,100	11.5
444	LG	HS-12SG (Indoor & Outdoor)	12,660	1,200	10.6
445	LG	HS-12SN (Indoor & Outdoor)	12,660	1,200	10.6
446	LG	HS-12GB (Indoor & Outdoor)	12,660	1,200	10.6
447	LG	HS-C1224F72 (Indoor & Outdoor)	12,660	1,200	10.6
448	MARKES OF CANADA	MSW-12BYT (Indoor & Outdoor)	12,660	1,146	11.0
449	MARKES OF CANADA	MSW2-12CRMI (Indoor & Outdoor)	12,660	1,250	10.1
450	MARKES OF CANADA	MSW-12CAT (Indoor & Outdoor)	12,660	1,146	11.0
451	MATRIX	MX-KF3277-M (Indoor & Outdoor)	12,660	1,250	10.1
452	MDV	MSE-12CR (Indoor & Outdoor)	12,660	1,250	10.1
453	MIDEA	MSB-12CR (Indoor & Outdoor)	12,660	1,330	9.5
454	MIDEA	FP-42ASTO15KENV-N4 (Indoor) FP-38ASTO15KENV-N4 (Outdoor)	12,660	1,160	10.9
455	SAMSUNG	AR12JCFNRWKN (Indoor) AR12JCFNRWKX (Outdoor)	12,660	1,220	10.4
456	SHARP	AH-AP12FHF (Indoor & Outdoor)	12,660	1,150	11.0
457	TCL	TAC-12CS/BY (Indoor & Outdoor)	12,660	1,146	11.0
458	TCL	TAC-12CS/BU (Indoor & Outdoor)	12,660	1,130	11.2
459	TCL	TAC-12CS/LE (Indoor & Outdoor)	12,660	1,130	11.2
460	TOSOT	TWC12FRL (Indoor & Outdoor)	12,660	1,200	10.6
461	TRANE	2MND512A1AA (Indoor) 2TTK0512A1AA (Outdoor)	12,660	1,230	10.3
462	XTREME	XACST15 (Indoor & Outdoor)	12,660	1,250	10.1

² 533 models were certified

^{*}inactive/phased-out model

	BRAND NAME	MODEL NO.	RATED COOLING CAPACITY,	POWER CONSUMP. WATT	EER
			kJ/h		kJ/w-h
463	YONAN	KF-32GW (Indoor & Outdoor)	12,660	1,250	10.1
464	YORK	RACA12FSAADA (Indoor & Outdoor)	12,660	1,330	9.5
		TLEA12FS-ADK (Indoor)	·	,	
465	YORK	TLDA12FS-ADK (Outdoor)	12,660	1,240	10.2
		42EXPO13 (Indoor)			
466	CARRIER	38EXPO13 (Outdoor)	12,658	1,250	10.1
467	CHANGHONG	KF-34GW (Indoor & Outdoor)	12,650	1,290	9.8
		AR12HCFNRWKN (Indoor)			
468	SAMSUNG	AR12HCFNRWKX (Outdoor)	12,650	1,220	10.4
		AR12JCFNRWKN (Indoor)			
469	SAMSUNG	AR12JCFNRWKX (Outdoor)	12,650	1,220	10.4
470	CHIGO	CS-35C2 (Indoor & Outdoor)	12,600	1,080	11.7
471	EVEREST	ETR215AST-HF (Indoor & Outdoor)	12,600	1,250	10.1
472	EVEREST	ETR215ST-HF (Indoor & Outdoor)	12,600	1,250	10.1
473	HYUNDAI	HAS-12GW (Indoor & Outdoor)	12,600	1,320	9.5
474	KERUILAI	CS-35C2-V98 (Indoor & Outdoor)	12,600	1,320	9.5
		KSG-15B1 (Indoor)	,000	.,020	0.0
475	KOLIN	KSG-15B1 (Outdoor)	12,600	1,100	11.5
476	KOMITSU	KSM-15B1 (Indoor & Outdoor)	12,600	1,330	9.5
		AS12FAN (Indoor)			
477	SAMSUNG	AS12FAX (Outdoor)	12,600	1,200	10.5
l		AS12FCN (Indoor)			
478	SAMSUNG	AS12FCX (Outdoor)	12,600	1,260	10.0
479	SAMSUNG	AS12VBCN (Indoor) AS12VBCX (Outdoor)	12,600	1,240	10.2
480	SAMSUNG	AS-12VBCXTC (Indoor & Outdoor)	12,600	1,240	10.2
400	SAMOUNO	AS-12 VDOX TO (Indoor) AS-12 VDOX TO (Indoor)	12,000	1,240	10.2
481	SAMSUNG	AS12TSLX (Outdoor)	12,600	1,260	10.0
		AS12UANXTC (Indoor)			
482	SAMSUNG	AS12UAXXTC (Outdoor)	12,600	1,280	9.5
		AS12UAN (Indoor)			
483	SAMSUNG	AS12UAX (Outdoor)	12,600	1,260	10.0
		AS12WHWB (Indoor)			
484	SAMSUNG	US12WHWB (Outdoor)	12,600	1,200	10.5
485 *	SAMSUNG*	AS12WHWB (Indoor & Outdoor)	12,600	1,250	10.3
106	CHADD	AH-AP12CF (Indoor) AU-A12BF (Outdoor)	12 600	1 100	10.6
486	SHARP	` '	12,600	1,190	10.6
487	SHINCO	KF-35GW/FLB (Indoor & Outdoor) SMFC12A-3ACNA (Indoor)	12,600	1,310	9.6
488	SKYWORTH	UFC12A-B1C2NA (Outdoor)	12,600	1,285	9.8
		SAW-35S2-M117AH5 (Indoor)		,	
489	SOLID-AIRE	SAW-35S2-M117AH5 (Outdoor)	12,600	1,100	11.5
490	WESTWIND	WW-CS35AH5-100-118 (Indoor & Outdoor)	12,600	1,100	11.5

² 533 models were certified

^{*}inactive/phased-out model

			RATED	POWER	
	BRAND NAME	MODEL NO.	COOLING	CONSUMP.	EER
			CAPACITY,	WATT	l <i>,</i>
			kJ/h		kJ/w-h
491	GOLDEN PORT	KF-35GW (Indoor & Outdoor)	12,590	1,250	10.1
492 *	SHARP	AH-AP12LMF (Indoor)	12.570	1,084	11.6
492	SHARP	AU-A12LMF (Outdoor)	12,579	1,004	11.6
402	DAIKIN	FT35BAVM (Indoor) R35GVALT6 (Outdoor)	12,560	1 220	10.2
493	DAININ	FT35GVALT6 (Indoor)	12,560	1,230	10.2
494	DAIKIN	R35GVALT6 (Outdoor)	12,560	1,230	10.2
		KSW-12R5DA (Indoor)		,	
495	KOPPEL	KPC-12HH5DA (Outdoor)	12,555	1,170	10.7
		LS1271B (Indoor)			
496	TECO	LT1271B (Outdoor)	12,550	1,069	11.7
497	LG	HS-12EG (Indoor & Outdoor)	12,500	1,120	11.2
498	FUJIDENZO	ASK12K (Indoor & Outdoor)	12,400	1,240	10.0
499	EVEREST	ET-S15ST-HF (Indoor & Outdoor)	12,360	1,180	10.5
500	MIDEA	FP-42AST015KENV-N1 (Indoor)	40.000	4.405	40.0
500	MIDEA	FP-28AST015KENV-N1 (Outdoor)	12,300	1,125	10.9
501	MIDEA	FP-51ARA015HENV-N5 (Indoor & Outdoor)	12,300	1,110	11.1
502	IMARFLEX	IAC-150W-JA (Indoor & Outdoor)	12,291	1,100	11.2
503	IMARFLEX	IAC-150WR-JA (Indoor & Outdoor)	12,291	1,100	11.2
		KSW-12R5B2 (Indoor)			
504	KOPPEL	KPC-12HH5B2 (Outdoor)	12,260	1,145	10.7
505	KOPPEL	KSW-12R5B (Indoor) KPC-12HH5B (Outdoor)	12.260	1 1 1 1 5	10.7
303	KOFFLL	KSW-12R5B2 (Indoor)	12,260	1,145	10.7
506	KOPPEL	KPC-12HH5B (Outdoor)	12,260	1,145	10.7
507	HISENSE	AS-12MN (Indoor & Outdoor)	12,240	1,130	10.8
508	AIR POWER	AP12F-12CR (Indoor & Outdoor)	12,238	1,220	10.0
509	ASTON	AS12F-12CR-NB8 (Indoor & Outdoor)	12,238	1,220	10.0
		FP-42ASTO15KENV-N1 (Indoor)			
510	MIDEA	FP-38ASTO15KENV (Outdoor)	12,230	1,220	10.0
511	AKIRA	AC-S13CP (Indoor & Outdoor)	12,200	1,220	10.0
	5.4464	FT12HEVJ (Indoor)			
512	DAIKIN	R12HEVJ (Outdoor) FT12HAEVJ (Indoor)	12,150	1,160	10.5
513	DAIKIN	R12HAEVJ (Mdoor)	12,150	1,160	10.5
010	D/ III III	KF-33GW (Indoor)	12,100	1,100	10.0
514	AUX	KF-33HII (Outdoor)	12,100	1,300	9.3
		AS1CD12DBO (Indoor)			
515	GE	ASOCD12DBO (Outdoor)	12,100	1,260	9.6
516	GREE (Duty Free)	KF-35CE (Indoor & Outdoor)	12,100	1,150	10.5
517	GREE (Filipina)	KF-35CE (Indoor & Outdoor)	12,100	1,128	10.7
518	PANASONIC	CS/CU-PC12MKQ (Indoor & Outdoor)	12,060	1,260	9.6

² 533 models were certified

^{*}inactive/phased-out model

			RATED	POWER	
	BRAND NAME	MODEL NO.	COOLING	CONSUMP.	EER
			CAPACITY,	WATT	
			kJ/h		kJ/w-h
519	PANASONIC	CS/CU-PC12NKQ (Indoor & Outdoor)	12,060	1,260	9.6
520	PANASONIC	CS/CU-PC12QKQ (Indoor & Outdoor)	12,060	1,260	9.6
521	PANASONIC	CS/CU-PC12SKQ (Indoor & Outdoor)	12,060	1,260	9.6
522	PANASONIC	CS/CU-PN12UKQ (Indoor & Outdoor)	12,060	1,080	11.2
523	EVEREST	ETS15ST (Indoor & Outdoor)	12,050	1,210	10.0
524	MARKES OF CANADA	MSW-12BYT (Indoor & Outdoor)	12,038	1,146	10.5
		42CAF012308 (Indoor)			
525	CARRIER	38CAF012308 (Outdoor)	12,000	950	12.6
526	CHIGO	CS-32C2-V85AH4A (Indoor & Outdoor)	12,000	1,250	10.5
527	HAIER	HSU-12LEA13-F (Indoor & Outdoor)	12,000	1,180	10.2
528	IMARFLEX	IAC-150AS (Indoor & Outdoor)	12,000	1,240	9.7
529	KIRIN	KM-12NB6E (Indoor & Outdoor)	12,000	1,200	10.0
530	LG	TS-C122ERAO (Indoor & Outdoor)	12,000	1,000	10.9
531	MARKES	MSW-12HDT (Indoor & Outdoor)	12,000	1,141	10.5
532	MARKES	MSW-12XET (Indoor & Outdoor)	12,000	1,190	10.1
533	SHARP	ETS15ST - NT (Indoor) ETS15ST - EXT (Outdoor)	12.000	1,190	10.1
555	JUNKE	LTOTOGT - LXT (Outdoor)	12,000	1,190	10.1

² 533 models were certified

Highest EER:13.8 Lowest EER: 8.7

Summary of Models Certified:

For Split Type Room Air Conditioners

with cooling capacity below 12,000 kJ/h

with cooling capacity 12,000 kJ/h

and above

Locally manufactured: 51 models

Locally manufactured: 84 models

Imported: 197 models Imported: 449 models

781 = Total Number of Models Certified for the 4th Quarter of 2021

Prepared by: Checked by: Noted by:

C. Q. Ruiz

Section Chief

J. S. Landicho

I. C. Soriano

SRS I 01.21.22 Division Chief, LATL

^{*}inactive/phased-out model