

根據強制性能源效益標籤計劃(強制性標籤計劃)進行的能源表現監察測試結果(空調機) - 2010年  
**Results of Compliance Monitoring Tests on Energy Performance under Mandatory Energy Efficiency Labelling Scheme (MEELS)  
 (Room Air Conditioners) - Year 2010**

測試結果發放日期: 2010年12月 Test Results Release Date: December 2010										
項目 No.	品牌 Brand	型號 Model Name	獲機電工程署編配參考編號 EMSD Assigned Reference Number	強制性標籤計劃下的能源效益級別 Energy Efficiency Grade under MEELS	額定製冷量 (千瓦) Rated Cooling Capacity (kW)	額定功率消耗量 (額定瓦數) (千瓦) Rated Power Consumption (Rated Wattage) (kW)	測試出的製冷量 (千瓦) <sup>註2</sup> Measured Cooling Capacity (kW) <sup>Note 2</sup>	測試出的功率消耗量 (測試出的瓦數) (千瓦) <sup>註2</sup> Measured Power Consumption (Measured Wattage) (kW) <sup>Note 2</sup>	是否符合強制性標籤計劃的要求? <sup>註1</sup> Conformance with MEELS Requirements? <sup>Note 1</sup>	備註 Remark
1	樂信牌 Rasonic	RS-C9JK / RU-C9JK	C090046	1	2.65	0.74	2.63	0.80	是 Yes	
2	志高牌 CHIGO	KF-36GW	C090371	2	3.50	1.19	3.20 <sup>註/Note 3</sup>	1.15 <sup>註/Note 3</sup>	是 Yes	
3	卓爾 SUMME	SAC-S18K5	C090376	3	5.20	1.94	5.18	1.88	是 Yes	

測試結果發放日期: 2010年5月 Test Results Release Date: May 2010										
項目 No.	品牌 Brand	型號 Model Name	獲機電工程署編配參考編號 EMSD Assigned Reference Number	強制性標籤計劃下的能源效益級別 Energy Efficiency Grade under MEELS	額定製冷量 (千瓦) Rated Cooling Capacity (kW)	額定功率消耗量 (額定瓦數) (千瓦) Rated Power Consumption (Rated Wattage) (kW)	測試出的製冷量 (千瓦) <sup>註2</sup> Measured Cooling Capacity (kW) <sup>Note 2</sup>	測試出的功率消耗量 (測試出的瓦數) (千瓦) <sup>註2</sup> Measured Power Consumption (Measured Wattage) (kW) <sup>Note 2</sup>	是否符合強制性標籤計劃的要求? <sup>註1</sup> Conformance with MEELS Requirements? <sup>Note 1</sup>	備註 Remark
1	日立牌 Hitachi	RA-18KDF	C090011	1	5.00	1.83	4.61	1.81	是 Yes	
2	珍寶 General	AK109ACT	C090043	1	2.50	0.89	2.46	0.92	是 Yes	
3	樂信牌 Rasonic	RS-C24JK / RU-C24JK	C090049	1	6.74	2.09	6.35	2.14	是 Yes	
4	開利 Carrier	CHK12LG	C090079	1	3.52	1.13	3.44	1.16	是 Yes	
5	樂聲牌 Panasonic	CS-C18JKA/CU-C18JKA	C090109	1	5.40	1.68	5.11	1.73	是 Yes	
6	樂聲牌 Panasonic	CW-C99JA	C090112	1	2.64	0.94	2.56	0.94	是 Yes	

項目 No.	品牌 Brand	型號 Model Name	獲機電工程 署編配參考 編號 EMSD Assigned Reference Number	強制性標籤計 劃下的能源效 益級別 Energy Efficiency Grade under MEELS	額定製冷量 (千瓦) Rated Cooling Capacity (kW)	額定功率消耗 量(額定瓦數) (千瓦) Rated Power Consumption (Rated Wattage) (kW)	測試出的製冷 量(千瓦) <sup>註2</sup> Measured Cooling Capacity (kW) <small>Note 2</small>	測試出的功率 消耗量(測試 出的瓦數) (千瓦) <sup>註2</sup> Measured Power Consumption (Measured Wattage) (kW) <small>Note 2</small>	是否符合強制性標 籤計劃的要求? <sup>註1</sup> Conformance with MEELS Requirements? <small>Note 1</small>	備註 Remark
7	開利 Carrier	CHK07LD	C090217	1	2.08	0.75	2.16	0.75	是 Yes	
8	家榮華 Kelvinator	KW125RCRRME	C090283	1	3.52	1.50	3.45	1.18	是 Yes	
9	珍寶 General	AK710FNR	C090315	2	2.05	0.83	2.01	0.83	是 Yes	
10	威士汀 White-Westinghouse	WWAC09GGHWD	C090343	1	2.58	0.99	2.48	0.84	是 Yes	
11	家榮華 Kelvinator	KW185RCRRME	C090355	1	5.22	2.00	5.05	1.81	是 Yes	
12	威士汀 White-Westinghouse	WWAC18GNNWD	C090392	2	5.28	1.78	4.95	1.67	是 Yes	
13	珍寶 General	AK089ACT	C090013	1	2.10	0.75	2.07	0.81	是 Yes	
14	富士電機 Fuji Electric	RKA07CBT	C090121	1	2.10	0.75	2.15 <small>註/Note 3</small>	0.84 <small>註/Note 3</small>	否 No	不符合要求項目-註1(b), 參考編號已被刪除 <sup>註4</sup> 。 Non-compliance item-Note 1(b); reference number removed <small>Note 4</small> .

註: 1. 如空調機表列型號的測試結果符合以下要求(產品能源標籤實務守則第7.10段), 則該表列型號會被接受為符合規定:

- (a) 所測試出的製冷量不低於其額定製冷量的90%;
- (b) 所測試出的功率消耗量不高於其額定功率消耗量的110%;
- (c) 附有第1, 2, 3 或4 級能源標籤的空調機通過最大運行製冷測試; 及
- (d) 所測試出的能源效益級別符合以下其中一項:
  - (i) 在監察測試中所計算出的能源效益級別, 相等於或較佳於指明人士向機電工程署呈交的測試結果所釐定的能源效益級別; 或
  - (ii) 在監察測試中所計算出的能源效益指數, 不高於向機電工程署呈交的測試結果所計算出的能源效益指數的110%。
(註: 能源效益指數用作釐定產品能源效益級別, 如欲了解詳細的計算方法, 可參閱產品能源標籤實務守則第 7.5.6 段。)

2. 表列的數值經四捨五入方式顯示。

3. 該型號在首次測試未能符合要求後, 在進一步的測試中所得出的測試結果。

4. 根據《能源效益(產品標籤)條例》(第598章)第17條, 此產品型號的參考編號已從表列型號的紀錄冊上被刪除。因此, 此產品型號不得在本港供應。

Note: 1. A listed model of room air conditioner will be accepted as conformance if the test results meet the following criteria (clause 7.10 of the Code of Practice on Energy Labelling of Products):

- (a) The tested cooling capacity being not less than 90% of the rated cooling capacity;
- (b) The tested power consumption being not greater than 110% of the rated power consumption;
- (c) The room air conditioner (with a Grade 1, 2, 3 or 4 energy label) passing the maximum cooling test; and
- (d) The tested energy efficiency grade meeting either one of the following:
  - (i) The energy efficiency grade calculated in the compliance monitoring testing being equal to or better than the energy efficiency grade determined by the test results submitted to EMSD by the specified person; or
  - (ii) The tested energy consumption index calculated in the compliance monitoring testing being not greater than 110% of the measured energy consumption index calculated by the test results submitted to EMSD. (Remark: Energy consumption index is used to determine the energy efficiency grade of a product. Please refer to clause 7.5.6 of the Code of Practice on Energy Labelling of Products for details of calculation method.)

2. All values are rounded figures.

3. Results of further testing conducted after failure of the product to pass the first test.

4. Under section 17 of the Energy Efficiency (Labelling of Products) Ordinance Cap. 598, the reference number of the model has been removed from the record of listed models. As a result, this model is not allowed to be supplied in Hong Kong.