

Results of Compliance Monitoring Tests on Energy Performance under Mandatory Energy Efficiency Labelling Scheme (MEELS) (Dehumidifiers) - Year 2011

測試結果發放日期: 2011年12月 Test Results Release Date: December 2011										
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	額定抽濕量 (公升/天) Rated Dehumidifying Capacity (litre/day)	額定耗電量 (千瓦小時/天) Rated Energy Consumption (kWh/day)	測試出的抽濕量 (公升/天) ^{註2} Measured Dehumidifying Capacity (litre/day) ^{Note 2}	測試出的耗電量 (千瓦小時/天) ^{註2} Measured Energy Consumption (kWh/day) ^{Note 2}	是否符合強制性標籤計劃的要求? ^{註1} Conformance with MEELS Requirements? ^{Note 1}	備註 Remark
1	日立牌 HITACHI	RD-210EX	D100004	1	12.50	6.78	13.49	6.98	是 Yes	
2	三菱電機 MITSUBISHI ELECTRIC	MJ-E100DX-H	D100009	1	9.70	7.08	10.10	7.11	否 No	不符合要求項目-註1(d), 參考編號已被刪除 ^{註3} 。 Non-compliance item-Note 1(d); reference number removed ^{Note 3} .
3	飛歌 PHILCO	PD20GE	D110044	3	11.52	7.92	11.22	7.64	是 Yes	

註: 1. 如抽濕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 11.9 段), 則該表列型號會被接受為符合規定:

- (a) 所測試出的抽濕量不低於其額定抽濕量的90%。
- (b) 所測試出的耗電量不高於其額定耗電量的110%。
- (c) 獲得第 1 至 4 級能源標籤的抽濕機須通過最大負荷運行測試。
- (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率, 不少於向機電工程署呈交的測試結果所計算出的能源效率的90%。
 (註: 能源效率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 11.4.4 段。)

2. 表列的數值經四捨五入方式顯示。

3. 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 dehumidifier will be accepted as conformance if the test results meet the following criteria (clause 11.9 of the Code of Practice on Energy Labelling of Products):
- (a) The tested dehumidifying capacity being not less than 90% of the rated dehumidifying capacity.
 - (b) The tested energy consumption being not greater than 110% of the rated energy consumption.
 - (c) The dehumidifier passing the maximum operating conditions test for Grade 1 to 4.
 - (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 factor calculated in the compliance monitoring testing being not less than 90% of the measured energy factor calculated by the test results submitted to EMSD.
(Remark: Energy factor is used to determine the energy efficiency grade of a product. Please refer to clause 11.4.4 of the Code of Practice on Energy Labelling of Products for details of calculation method.)
2. All values are rounded figures.
3. 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.