

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 (抽濕機) - 2025年

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

(Dehumidifiers) - Year 2025

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
測試結果發放日期: 2025年10月 Test Results Release Date: October 2025										
1	KDK	GCK27H	U2-D140018	1	15.50	5.88	15.76	6.24	是 Yes	
2	三菱電機 MITSUBISHI ELECTRIC	MJ-E130AL-H	U2-D160007	1	13.00	5.76	12.16	5.45	是 Yes	
3	開利 Carrier	DC-22VSB	U2-D230020	1	12.50	3.89	12.77	3.98	是 Yes	

- 註: 1. 如抽濕機某表列型號的單一樣本的測試結果符合以下標準 (產品能源標籤實務守則2024 (守則) 第 11.9 段), 則該表列型號會獲接納為符合有關規定:
- (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規定:
 - (i) 在監察測試中所計算出的能源效益級別, 相等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較該級別為佳; 或
 - (ii) 在監察測試中所計算出的能源效益級別, 如因能源效率的減少, 而導致不等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較該級別為差, 則在監察測試中所計算出的能源效率, 不得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%。
2. 表列的數值經四捨五入方式顯示。
- Note: 1. A listed model of dehumidifier will be accepted as conformance if the test results of a single sample of the listed model meet the following criteria (clause 11.9 of the Code of Practice on Energy Labelling of Products 2024 (the Code)):
- (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 the EMSD by the specified person; or
 - (ii) If the energy efficiency grade calculated in the compliance monitoring testing being not equal to nor better than the energy efficiency grade determined by the test results submitted to the EMSD due to decrease in energy factor, 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 the EMSD.
2. All values are rounded figures.