

## 耐塵(防塵)試驗機(Standard Dust Tester)

本機系針對各種零配件做防塵及耐塵試驗，主要測試有 (F) 浮塵、(C) 流塵。其測試零配件包含有車燈、儀表、座椅調整器、電器防塵套、燈具、轉向系統元件杆軸、門鎖等，以測試其耐塵動作的安全性。

Dustproof test machine is used to test the dustproof and dust resistant function of automobile part. The main test includes float dust (F) and current dust (C) test and the parts to be tested include lights, panel board, taking back device of safety belt, dust cover of electrical parts, steering system, gear shaft, door lock, etc. The test is aimed at finding out dustproof and dust resistance functions as well as the safety of those parts.

### 特点 Features:

1. 外觀經2660粉體烤漆處理，造型美觀。
2. 採全透式觀測窗，檢視方便。
3. 使用特殊設計噴咀，浮塵均勻。
4. 採用網狀置放架，測試物擺放簡便。
5. C, CF型 使用變頻式鼓風機，風量準確。
6. C, CF型 採熱感式風速計，流量精準。
7. 使用進口真空系統。
8. 數顯式負壓控制系統，控制精準。
9. 系統故障指示燈，USB 2.0 數據儲存接口。
10. 高密度粉塵過濾裝置。

1. The outside is processed by 2660 powder baking finish, with pretty appearance;
2. Entirely visible observation window, convenient for observation;
3. Special designed nozzle, flat surface dust;
4. Reticular placement shelf, easy for the placement of testing materials;
5. C, CF, use converter blower, accurate wind rate;
6. C, CF, adopt thermal wind speed meter, precise flux;
7. Imported vacuum system;
8. Digital suction control system, accurate control;
9. Failure indicator, USB 2.0 data storage interface;
10. High density powder filter



Model	CH-7139-F			CH-7139-C		CH-7139-CF	
Inside dimensions (W×H×D)cm	90×90×90 or Above			90×90×90 or Above		90×90×90 or Above	
Outside dimensions (W×H×D)cm	155×180×130 or Above			155×180×130 or Above		155×180×130 or Above	
Test Temperature & Humidity	20°C ± 5°C 45% ~ 85% RH						
Test Applicable & Dust Concentration	F1	F2	F3	IEC-60529 IP5X, IP6X			
	60000mg/m <sup>3</sup>	3000mg/m <sup>3</sup>	100mg/m <sup>3</sup>	5000 mg/m <sup>3</sup> 5m/sec		100mg/m <sup>3</sup> 10m/sec	
Test Cycling Controller	Time Control 0~999sec 0~99HR			Time Control 0~99HR			
Power consumption	220V 單相或1φ 50/60HZ						