## TMJ-9723 Dust Tester (for JIS, IEC)

## Description

Dust Tester is designed to test a wide range of materials including: films, textiles, leather, printing, paints, ink, automotive parts, aviation industries, cell phone, electronic parts and components and etc. in testing the materials dustproof capability and functionalities. The main test includes float dust (F) and current dust (C) test. The test is aimed at finding out dustproof and dust resistance functions as well as the safety of those parts.

## **Feature**

- The vibration system is used to distribute the dust density each time evenly.
- 2. Chamber door use negative pressure suction type airtight silicone rubber foam and the dust will not leak.
- 3. Dust dehumidification: Automatic dehumidification can avoid dust agglomeration and easy to clean up.
- 4. Dusts filter one set.
- 5. Frequency dust circulation system.



MODEL SPECIFICATION	TMJ-9723F (Float Dust)			TMJ-9723C (Current Dust)	
Test Applicable	CNS 7139, JIS D0207			IEC 60529(IP5X,IP6X) , JIS D0207	
Test Conditions	F1	F2	F3	C1	C2
Internal (WxDxH)mm	900 x 900 x 900				
External (WxDxH)mm	1450 x 1250 x 1960				
Temp. Range	20°C ± 15°C				
Dust Concentration	60000 mg/m <sup>3</sup>	3000 mg/m <sup>3</sup>	100 mg/m <sup>3</sup>	5000 mg/m <sup>3</sup>	100 mg/m³
Max Air Flow	— 1~10 m/s(Adjustable)				Adjustable)
Power	220 V 1Φ				