Product name:	Product code:
Interior Material Gravimetric Fogging Test Apparatus	CMI-IND-0407

Description

Heated block apparatus that measures condensable vapour released by cabin trim, foams and adhesives onto a cooled aluminium foil. Used by automotive interior suppliers and OEM material approval labs.

Technical specification

- Aluminium foil discs
- Ring seal set
- Cooling water circulator

Samples sit in sealed beakers heated at 100 deg C while a cooled plate collects vapours for 16 hours. The foil is weighed before and after to give the fogging value in mg, helping prevent windscreen haze inside vehicles.

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

Features

- Six-position heated aluminium block
- Cooling plate circulator held at 21 deg C
- Precisely sized glass beakers with sealing rings
- Dual PID controllers with over-temperature cut-off
- Timer with 16 hour preset

Technical Specifications

Number of stations	6 beakers
Heating block temperature	100 +/- 0.3 deg C
Cooling plate temperature	21 +/- 1 deg C
Beaker size	80 mm ID, 190 mm height
Test duration	16 hours
Balance requirement	0.01 mg resolution
Standards	DIN 75201 method B, ISO 6452
Power	230 V AC, 50 Hz, 2.5 kW

Standard Accessories