

Masks Leakage Tester GT-RA08B-1



Application:

This mask tester is to test the particulate leakage rate (TIL & IL) of mask, full face mask, breathing apparatus and gas mask.

Standards:

BS EN149 8.5, TAJ 1001 PM, GB 2626, GB 2890

Feature

1. Test chamber is made of glass;
2. Mask Leakage Tester using the stainless steel for frame;

3. Masks Leakage Tester using flame photometer.

Key Specification

Model	GT-RA08B-1
Test aerosol	NaCl
Aerosol concentration detector	Flame photometer (2sets)
NaCl aerosol generator	Particle concentration: 4mg/m ³ ~12mg/m ³
	Aerodynamics size distribution of particle: approx 0.02~2um
	Mass median diameter: approx 0.6um
Aerosol occurrence amount	≥ 100L/min
Sampling pump adjust range	0.50~4L/min
Particle sampling flow	1~2L/min
Aerosol concentration detector dynamic range	0.001~200mg/m ³ , accuracy 1%, response time ≤500ms
Power requirement	1phase 220V 50Hz, 2KW
Air requirement	0.5MPa, 120L/min
Dimension	Outer size of testing room: 2000mm×1600mm×2600mm(L×W×H)
	Control cabinet: 880mm×520mm×1400mm (L×W×H)

Accessories:

Standard accessories	2sets	Flame photometer
	1set	NaCl aerosol generator