

DONGGUAN SKYLINE

www.labtesting-equipment.com

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Particulate Filter Efficiency Tester



Application:

It is suitable for testing 40-99.9% grade efficiency test, and tests masks according to international standards. The design of the entire test bench is compact and lightweight, and during the running test, only appropriate power supply and compressed air (no water, no oil) are required, which is suitable for use in laboratories, factories and other occasions.

Parameters:

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Test efficiency range	0-99.9%
Test area	100cm²(According to the shape of the mask)
Test differential press sure range	0-1000pa ±1%FS
Test flow rate of measured filter material	25-100L/min±5%(Adjustable)
Test aerosol type	NaCL
Particle counter	Protective gas jacket, sampling flow 2.83L/min
Imported air pump	Stable continuous work
Data memory capacity	1∽1000 Group measurement data, can be exported
Control	Color 7-inch touch screen
Printing	Built-in thermal printer
Power supply	Exchange 380V/50Hz
Power	1kw



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Data export interface	USB
Environment	Environmental conditions: 0∽40°C Relative humidity: 10∽70%
	Storage environment: 0°C ∽ 45°C Relative humidity:0 ∽ 70%
External dimension	900×850×1600(mm)(L×W×H) (Estimate)
Material	Shell steel plate baking paint, test components SUS304 stainless steel
Weight	150Kg

Standard:

GB/T 32610-2016

GB 2626-2019

GB 24539-2009

GB 19082-2009

GB 19083-2010

YY 0469-2011