



# Room Air Purifier Testing

## ADVANCED FILTRATION TESTING SOLUTIONS FOR GLOBAL MARKET COMPLIANCE

Air quality matters to consumers. Pollution, airborne diseases, and simply the desire to live in a clean and pleasant environment means markets for room air purifiers are expanding all over the world. To succeed in these markets, you need to supply safe products that clearly perform to recognized standards for filtration.

### ROOM AIR PURIFIER TESTING SERVICES

To be of value, a room air purifier must work efficiently – whether it is placed in a school, home, office or medical facility. The keys are effective filtration and flow.

We offer a comprehensive range of testing solutions to help manufacturers deliver high quality room air purifiers to markets around the world.

Our thorough room air purifier evaluation service covers:

- Particulate removal efficiency – from 0.01 to 20 microns
- Efficiency in removing soot, dust, cigarette smoke and allergens
- Clean Air Delivery Rate (CADR)

Utilizing our three accredited specialist filtration laboratories in Grass Lake (Michigan, USA), Milton Keynes (UK) and Suzhou (Jiangsu, China), we provide independent testing against a

wide range of internationally recognized standards. Together with our partner, Allergy Standards Limited (ASL), we also perform testing for asthma and allergy friendly certification.

When you need to deliver safe and effective room air purification products to complex global markets, we have the right solution to ensure compliance and help you gain competitive advantage.

**Trusted means *Tested.***





## ACCREDITED LABS

- US Lab: A2LA and approved alternate lab for AHAM
- UK Lab: UKAS
- China Lab: A2LA and CNAS

## ADVANCED EQUIPMENT AND RELIABLE AND RAPID DELIVERY

Our labs use wide ranging instruments and aerosol generators. This enables us to test directly from 0.01 to 20 microns. We can run actual allergens and soot, or we can simulate them. Our labs work together to solve technical obstacles, provide reliable delivery, and advance the science.

## EXPERIENCED LEADERSHIP IN THE FIELD OF FILTRATION AND INDOOR AIR

We have over 40 years of advanced filtration experience in air as well as oil and water as our core business. Our engineers are active in the leading technical committees for the development of testing methods and requirements. Our extensive experience allows us to guide clients and evaluate results and methods.

## GLOBAL FOOTPRINT

Room purifiers and vacuum cleaners are expensive to ship. We have full testing capabilities in North America, Europe, and Asia.

## ALLIED INDOOR AIR TESTING

We test other products that improve indoor air:

- Vacuum cleaners
- Furnace and HVAC filters
- Humidifiers

## WHY SGS?

SGS is recognized as the benchmark for quality and integrity. Utilizing an unrivaled global network of experts and state-of-the-art testing facilities, we deliver value at every stage of your project – from development to production. We provide value-based pricing and rapid turnaround times on all services, enabling you to rapidly achieve compliance while improving your product's quality and your brand's reputation.

## SGS BENEFITS

- Global network
- State-of-the-art laboratories
- Technical competence
- Customized service

## FOR MORE INFORMATION CONTACT SGS TODAY:

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More info at  
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WHEN YOU NEED TO BE SURE

**SGS**