



Household Filters and Filtration Appliances

AIR & WATER FILTRATION TESTING SERVICES

SGS

Accurate, rapid turnaround testing for home air and water purification.

The secret to durable, effective and safe household appliances and products is the efficiency of the filtration system to remove contaminants. Our testing service offers a wide range of performance tests for air and water purification products found in the home.

With fast turnaround times, expedited if needed, our comprehensive range of testing services ensure your products meet both regulatory requirements and consumer demands.

KEY SERVICES

- Filtration efficiency
- Filter life/capacity
- Resistance to flow
- Cleanability/reusability
- Vacuum cleaner performance

PRODUCTS TESTED – AIR

- Room air purifier filtration efficiency and clean air delivery rate (CADR)
- Vacuum cleaner filtration and performance
- Furnace filters
- Room Air Cleaners – we are the AHAM alternate test facility for the performance of initial qualification testing

Also, in the UK, we offer accredited testing services for the declaration and verification of claims for the EcoDesign and Energy Label regulations, (EU) 666/2013 and (EU) 665/2013, respectively.

PRODUCTS TESTED – WATER

- Faucet and whole house drinking water filters
- Pool filters

Ensuring the safety of water differs depending on the end use. We test drinking water filters and verify particle removal claims in accordance with:

- NSF 42, 53 and 58
- AFNOR standards
- ISO standards

Our testing covers a wide range of flow and size – from sports bottles and tap filters, to whole building filtration systems.

ACCREDITATIONS





Assuring the quality of our laboratory services, we have been awarded the following accreditations to ISO/IEC 17025:

- **A2LA** – Grass Lake, MI, USA laboratory
- **UKAS** – Milton Keynes, UK laboratory

WHY CHOOSE SGS IBR?

A world leader in state-of-the-art filter testing and particle counting, SGS IBR Laboratories has more than 35 years of industry experience. We provide independent, confidential services that meet industry standards and/or a program customized to your needs. With labs in the USA, UK and China, we are technically driven and fast reacting, with our experts supporting you with high accuracy testing and leading solutions.

SGS BENEFITS

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



CONTACT US

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Trusted means *Tested*.

WHEN YOU NEED TO BE SURE

SGS