

## WHAT IS AN AIR CLEANER CERTIFICATION STANDARD?

Air cleaners that are *certified* **asthma & allergy friendly™** are tested to the ASP:08:01/101 Air Cleaner Certification Standard.

The Certification Standard utilizes an algorithm of proprietary and recognized scientific techniques to assess air cleaners for their ability to reduce allergenic and irritant materials. Submitted air cleaner models that pass certification testing are granted a certificate stating that the particular air cleaner meets the requirements for the **asthma & allergy friendly™** ASP:08:01/101 Certification Standard.

Allergy Standards Ltd (ASL) subjects the air cleaner to allergen measure based performance testing to ensure that the air cleaner reduces total allergen burden that remains airborne. Assessment for certification requires that the Air Cleaner be evaluated in terms of indoor allergen levels that are representative of those found in both air and surface samples of typical homes.

The **asthma & allergy friendly™** certification mark is awarded to those air cleaning products that have been scientifically demonstrated to contribute to the goals of allergen reduction.

The Air Cleaner Certification Standard includes:

- (a) Evaluating the capability of the air cleaner to reduce bio-allergen level in a defined space.
- (b) Determining that the reduction of bio-allergen represents removal of the bio-allergen and not simply redistribution.

If you require further information on this aspect of testing please contact:

[standards@allergystandards.com](mailto:standards@allergystandards.com)

All certified **asthma & allergy friendly™** air cleaners carry a unique certification code.

---

*Certified* **asthma & allergy friendly™** and the **asthma & allergy friendly™** symbol are certification marks and registered trademarks of Allergy Standards Limited.

Please note the certification algorithms developed by Allergy Standards Ltd are subject to patent protection.



The **asthma & allergy friendly™** Air Cleaner Certification Standard ASP-08:01/101 has been approved and adopted by The Asthma and Allergy Foundation of America..

COPYRIGHT 2007 ALLERGY STANDARDS LIMITED. ALL RIGHTS RESERVED