

## 12 Reasons why IQAir® is the World's Leading Air Cleaning System

**The Swiss-based IQAir Group has been a market leader in indoor air quality for over 47 years. Leading institutions around the world currently rely on IQAir to protect against airborne infectious diseases, toxic chemicals and particulate contaminants.**

The key to the success story behind IQAir is the recognition that air cleaning is a science and that only air cleaners with the appropriate technologies that "really work", lead to true air cleaning solutions and customer satisfaction. However, to manufacture an air cleaner that cleans the air effectively is not easy as the great number of ineffective "air cleaning toys" in the market show. While other manufacturers concentrate on mass-producing cheap devices, with inferior components and technologies, IQAir concentrates on manufacturing advanced air cleaning systems that offer world-leading performance and represent the best value-for-money air cleaning solution for their specific applications. The outstanding capabilities and high quality are exemplified by the fact that IQAir systems find prime application in critical medical sectors such as hospitals and laboratories where air cleaning demands are very high and specific.

Here is a summary of the key features which make IQAir the world's leading air purifier:

### 1. Individually Certified for Real Performance

Each IQAir system is individually tested and certified for actual air delivery and actual filtration efficiency in real-life conditions. The hand-signed Certificate of Performance included with each system provides the ultimate guarantee that the IQAir you receive will perform as advertised.

### 2. Award-winning Performance

Over the past 12 years, IQAir has received more No. 1 product awards and reviews than any other air purifier brand, including the following:

- Consumer Digest „Best Buy“ Award 2011
- PTPA (Parent Tested Parent Approved) Award Winner 2010
- Consumer Digest „Best Buy“ Award 2007
- Consumer Guide „Best Buy“ Award 2005
- Reviewboard Magazine's „Best Buy“ Award 2005
- Reviewboard Magazine's „Editor's Choice“ Award 2005
- Reviewboard Magazine's „Editor's Choice“ Award 2004
- Consumer Digest „Best Buy“ Award 2004
- Stiftung Warentest „Test Winner“, 1998

### 3. Effective Removal of Deadly Viruses

IQAir's HyperHEPA® filters have been independently tested in accordance with the world's most stringent HEPA filter test norm (European Norm EN1822). The results show that IQAir removes ultrafine particles down to 0.003 microns in size with a guaranteed minimum filtration efficiency of 99.5%. This means that IQAir systems reliably capture pollutants and microorganisms up to 100 times smaller than ordinary air cleaners and 10 times smaller than a virus.

### 4. Unique Proof of Ability to Reduce Infections

In a major research study published in February 2010 in the *American Journal of Infection Control*, it was shown that IQAir systems reduced airborne hospital infection rates by over 50%, thus saving lives and reducing costs.

### 5. Advanced Filtration of Chemicals & Odours

IQAir's unique MultiGas™ blend of granular activated carbon and impregnated alumina enables the effective removal of a wide spectrum of toxic chemicals and unpleasant odours.

### 6. 100% Ozone-Free

Unlike other air cleaners, IQAir uses only technologies that produce absolutely no ozone. Some devices such as ozone generators, ionizers and electronic air cleaners can produce harmful ozone. Even in relatively low concentrations, ozone damages the immune system, irritates the lung tissues and can worsen medical conditions such as asthma.

**7. Ultra-Quiet Design**

IQAir's "fan-in-centre" design places the fan motor in between sound attenuating filters. The double-walled housing effectively reduces sound transmission. The result is an air purifier quiet enough for bedrooms and hospital wards.

**8. Extra-Long Filter Life**

The use of extra large filter surfaces and high media content results in ultra-long filter life. This extends IQAir's filter change intervals and saves replacement costs.

**9. Intelligent Filter Life Monitor**

IQAir's microchip-controlled filter life monitor takes actual usage, fan speed and programmed pollution levels into account to keep track of the remaining filter life of each individual filter. LEDs on the control panel alert the user when it's time to replace a filter, thus maximising the yield and saving costs.

**10. Advanced Control Features**

A choice of 6 fan speed settings and the advanced timer allow the user to program the IQAir to suit the user's individual needs and thus save costs. For example, the system can be programmed to run from Monday to Friday during office hours only, saving electricity and filter capacity when the air cleaner is not needed. The IQAir can also be programmed to run at a higher fan speed during the day and automatically switch to a lower speed during the night, when whisper-quiet operation is desired.

**11. Patented Modular Housing & Filter Design**

IQAir's patented design features enable fast and comfortable filter replacement without the need for any tools.

**12. Exclusively "Swiss Made"**

IQAir systems are (without exception) designed, developed and made exclusively in Switzerland by a highly skilled workforce using only high-quality components and uncompromising quality control standards.