

HEPA FILTER



Each Ibis International HEPA Filter consists of:

- A 16-gauge steel frame with zinc aluminum alloy finish to create a durable, dimensionally stable corrosion-resistant enclosure.
- X-box frame that is assembled without the use of penetrating fasteners to ensure leak-free performance throughout the life of the filter. Our unique urethane potting process completely encapsulates the filter pack within the enclosure frame.
- Safe-edge tapered edge corrugated aluminum separators (allowing up to 88 percent more media area than the average HEPA filter) to ensure uniform airflow throughout the media pack and maintain pack stability. The edges of our separators are hemmed for added strength and to protect the media from damage during manufacturing, shipping and installation.
- Micro glass fiber media to provide efficiency to specified performance values. The media is highly resistant to moisture in high humidity environments.
- A one-piece seamless urethane gasket to ensure a leak-free filter-to-holding mechanism seal. Every Ibis HEPA filter is individually tested and labeled, noting the tests efficiency, penetration, rated, performing airflow, pressure drop and a unique serial number for unit tracking and quality assurance.

Ibis International high-capacity HEPA filters are manufactured from the highest quality components, under demanding quality control conditions, and are certified to ensure performance in efficiencies from 99.97 to 99.99 percent on 0.3 micron particles.



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