

## Commercial Air Purifier-Activated Carbon

Brand: **Inova**

Product Code: **INOVA-E300-C**



### Commercial Air Purifier-Activated Carbon

Designed for commercial applications, the InovaAir E300C is commonly used in the following chemical environments;

- Pharmaceutical
- Scientific laboratories
- Digital graphic production areas
- Mining sites
- Control rooms
- 3D Printing
- Advantages

- 14kg activated carbon filter
- Ducted or freestanding operation
- Lower energy costs with EC Fan
- Highest quality components
- All steel construction
- Fully variable speed control
- Filters
- Pre-filter
- Technostat Bag filter. High efficiency @ 0.3 microns with high dust-holding capacity.

Chemical filtration The Chemical filter contains 14 kilograms of virgin-grade activated carbon. (Other gas filter media types are available upon request.)

#### Specifications

Dimensions W:40cm x D:40cm x H:87cm (fully assembled)

Weight 42 kgs including filters

Construction Australian Made, Powder Coated Zinc Steel 20 gauge  
Power consumption 16-168 Watts  
Power supply 1-phase 220-240V, 50-60Hz  
Standard Filter  
Configuration 14kg Activated Carbon Filter  
Pre-Filter Technostat Bag filter. High-efficiency sub-micron filtration with viral and bacterial filtration.  
BFE Efficiency > 99.9992%\*\*  
VFE Efficiency > 99.9970%\*\*  
Sound Level 35-62 dB (airflow noise only)  
Operating Temp. Min 0 ° C, Max +45 ° C  
Fan Capacity 100-1300 m3/h  
Fan Type EC Centrifugal Fan (European), designed for continuous 24-hour operation (ball bearing maintenance-free)  
Connection Intake and discharge single 200mm duct.  
Other ducting size options are available.  
Speed Control Integrated fully variable speed control.  
Installation Mobile or stationary.  
Warranty 1-year parts and labour.

Technical and other specifications are subject to change without notice.

\*\*Tested in accordance to Spec MIL-M-36954C By Nelson Labs