



## **Commercial Air Purifier-Activated Carbon**

**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