

## Commercial E300C

The INOVA® range of medical-grade air purifiers are widely used in chemical environments including;

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

Designed for commercial applications, the E3OOC is commonly utilised for the removal of chemicals, gasses and odours.

The E300C model features a Technostat high-efficiency pre-filter and a cylindrical 14kg high-capacity activated carbon filter.

The Technostat<sup>®</sup> first stage prefilter is a tribo-electret media and has unique charged characteristics which allow the filtration of sub-micron particle sizes including bacteria and viruses.

## Bacterial Filtration Efficiency (BFE) > 99.9992%\* Viral Filtration Efficiency (VFE) > 99.9970%\*

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

The pre-filter captures ultra-fine sub-micron particles including dust, bacteria & viruses before they reach the main 14kg activated carbon filter carbon filter.

The E300C air purifier features a plastic-free, chemical-free aluminium powder-coated construction that allows for easy wipe-down and disinfection of external surfaces with any ethanol-based alcohol cleaning agent.

All INOVA® air purifiers are Australian-made, and each system is individually certified using a calibrated, Met One, ISOcompliant laser particle counter to meet or exceed the stated efficiency.





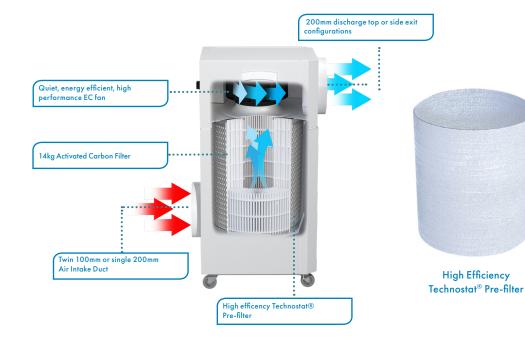


For more information or to order please visit <u>www.airclean.com.au</u>



## Commercial E300C

Dimensions	W:400mm x D:400mm x H:870mm.	Integrated Speed Control	Precise digital speed control
Weight	42 kgs including filters.	Construction	Australian made Powder Coated Aluminium
Power supply & Consumption	1-phase 220-240V, 50-60Hz. 16-168 watts.	Fan Capacity	100 - 1300 m³/h
Operating Temperature	Min 0 ° C, Max +45 ° C	Fan Type	EC Centrifugal Fan (European), desigr for continuous 24 hour operation (ball bearing maintenance free)
Pre-Filter	Technostat Bag filter. High efficiency sub- micron filtration with viral and bacterial filtration. BFE Efficiency > 99.9992% VFE Efficiency > 99.9970%	Connection	Intake and discharge single 200mm du Other ducting size options are available
	*Tested in accordance to Spec MII-M-36954C By Nelson Labs	Sound Level	35-62 dB (airflow noise only)
Main Filter	14kg Activated Carbon Filter Other gas filter media types are available upon request.	Warranty	1 year parts and labour. (excludes consumable filters)





14kg Activated Carbon Filter





