

AIRCLEAN

YOUR AIR FILTER MANUFACTURER

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Air Pressurisation Unit

Applications

Airclean Air Pressurisation unit is supplied in kit form to offer a solution to pressurising small rooms with filtered air.

The kit contains the following:-

- Fan Air Handling Unit
- Speed Controller
- F5 Bag Pre Filter
- Flexible Duct Connection
- H14 HEPA Cassette Filter



Construction

The Air Handling Unit is a single skinned painted unit housing a direct drive centrifugal forward curved fan, and F5 Grade Bag Pre Filter. A fully adjustable speed controller is mounted to the side of the Air Handling Unit allowing the user to adjust the output of the volume of air to the HEPA Filter, and into the room to be pressurised.



The HEPA cassette filter is manufactured with a spigot to the rear, and a white powder coated grille offering a sealed and contained HEPA filter solution that can be mounted in a false ceiling. The HEPA Cassette is a completely disposable unit and can simply be swapped out at the end of its life.

Technical

- Airflow Operating Range: Up to 0.32m³/s
- 3m, 300mm Diameter Flexible Connection
- PAT Certified

Component Dimensions	W	L	H
Air Handling Unit	650	650	650
H14 HEPA Cassette Filter	1185	585	315