

Pureair Filter Co.

High Capacity HEPA Series



APPLICATIONS

Computer ventilation system
Research laboratories
Food processing
Nuclear applications
Photographic plants and laboratories
Precision assembly areas
Pharmaceutical manufacture
Electronic assembly

Construction

Filter Casing:- Galvanized Steel
Media:- Micro Glass Fibre media with Hotmelt separators.
Media Configuration:- Deep Multi Vee with Leading Edge protectors
Gasket:- One piece semi cylindrical neoprene seal.

Unit2, Gamib Park, 41 Stella Road, Montague Gardens, 7441

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Pureair Filter Company t/a Fibatron

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Filter Specification

High Capacity type HEPA filters are manufactured to EN 1822-4 standards.

Each filter is individually numbered, leak tested and Certified for integral

Efficiency and is supplied with a Test Report to EN 1822 H13

TESTING

Hepa-Cell filters are tested by the Di-Octyl-Phtalate (DOP) test method to US Federal Standard A scan test is performed on every filter to ensure that the required efficiency is uniform over the whole face. All Hepa-Cell filters are marked to indicate technical details and design prior to packaging.

Efficiency

Efficiency to EN 1822-4 Class H13 - 99.99% eff.

<u>Size</u>	<u>Air flow</u>	<u>Pressure Drop</u>
305 X 610 X 292	2000 m3/hr	<i>Initial</i> <i>Final</i> <i>Maximum</i> 250Pa 450Pa 600Pa
610 X 610 X 292	4000 m3/hr	250Pa 450Pa 600Pa

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