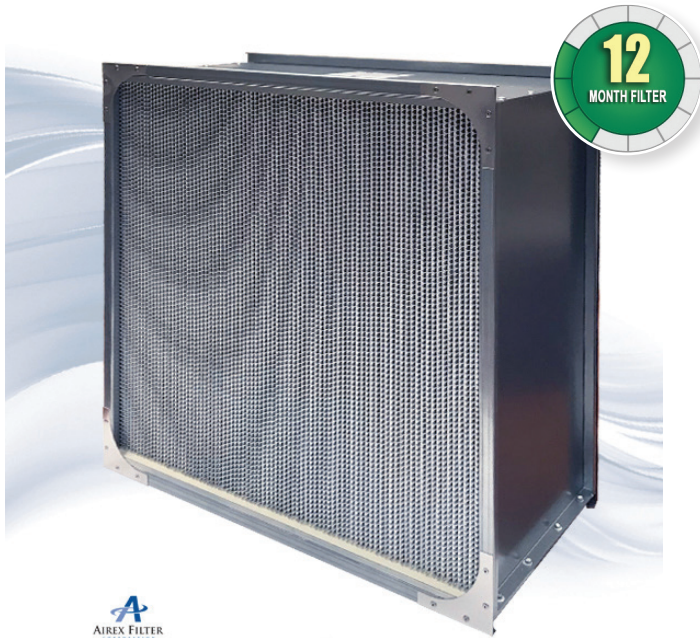


Airex Filter Corporation

# High Capacity CS HEPA

99.97% and 99.99% Efficient Filters



## Description

- EN1822 : Over 99.98% (0.3μm), MPPS:0.143μm (99.9838%)
- Media: Glass fiber
- Frame : Galvanized steel, Aluminum
- Separator: Corrugated Aluminum
- Gasket : Closed Cell Neoprene
- Sealant : Poly-Urethane
- Frame Type : Double Flange, Box

## Applications

- Hospitals
- Pharmaceutical
- Genetic Research
- Food Processing
- Photo Processing
- Biomedical
- Biotechnology
- Laboratories
- Semiconductor Fabrication
- Industrial Processing Systems Product

## Application Parameters

- Maximum Constant Temperature: 176° F (80° C)
- Recommended Final Pressure Drop: 2.0 in. W.G.
- Flammability: UL 900 Listed
- Relative Humidity: 100%
- Standard Option: Gasket-Down, No Face guard

Description	Unit	STD CAP. HEPA FTCT GG H03S AAG	HIGH CAP. HEPA FTCT GG H03H AAG	STD CAP. HEPA FTCT GG H04S AAG	HIGH CAP. HEPA FTCT GG H04H AAG
Efficiency		99.97%	99.97%	99.99%	99.99%
MEDIA		GLASS	GLASS	GLASS	GLASS
Separator		A/L Separator	A/L Separator	A/L Separator	A/L Separator
Frame		A/L Box	A/L Box	A/L Box	A/L Box
Standard Frame	inch	24 x 24	24 x 24	24 x 24	24 x 24
Frame Depth	inch	11 1/2	11 1/2	11 1/2	11 1/2
Initial Resistance	In. W.G.	0.906 (@1130 CFM)	1.202 (@1977 CFM)	1.000 (@1130 CFM)	1.350 (@1977 CFM)
Media Area	Sq. Ft.	218	302	218	302

**Register today for online ordering:**

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**[www.Airexco.com](http://www.Airexco.com)**

- featuring unique volume discounts
- quick re-order from history
- various shipping and payment options

Final maximum recommended resistance is 2.0" w.g.  
Maximum operating temperature 176 degrees fahrenheit continuous.  
Product color may vary. Manufactured by Clean & Science, Chicago, IL.

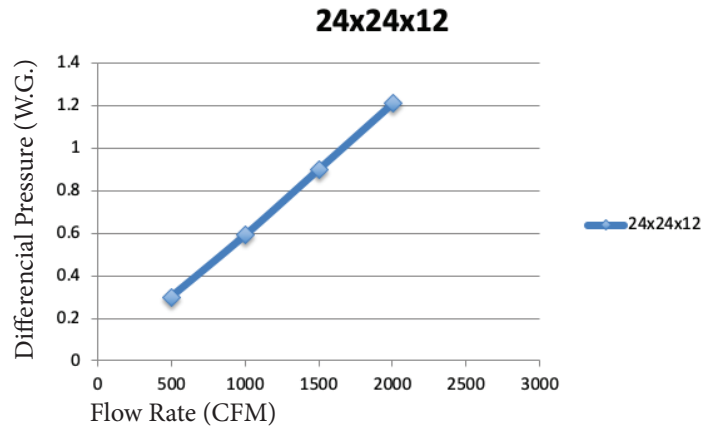
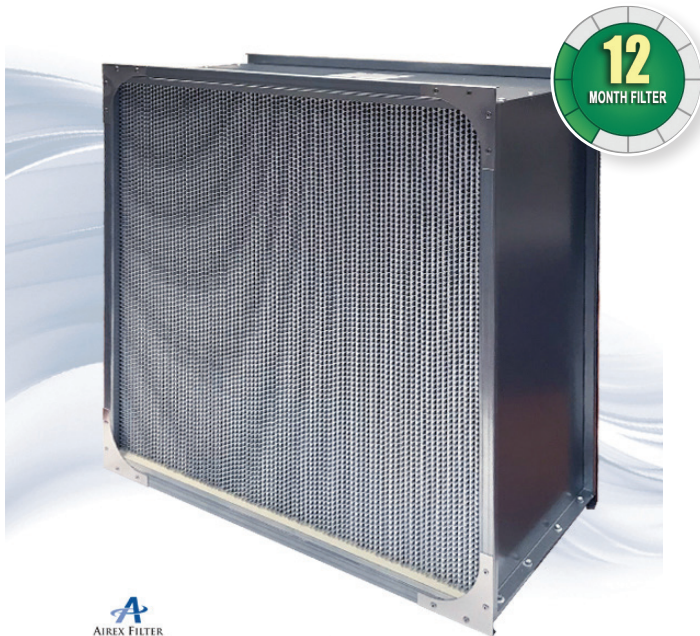
For more information, please visit our informational website

**[www.AirexFilter.com](http://www.AirexFilter.com)**

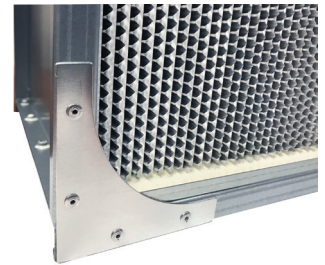
Airex Filter Corporation

# High Capacity CS HEPA

99.97% and 99.99% Efficient Filters



Dovetail Gasketing



Reinforced Corners

- More filter media increases the service life and dust-holding capacity.
- Extended service life reduces the cost of ownership.
- Holds up better in harsh environments.
- Closed cell neoprene dovetail gasketing to prevent any air bypass.



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**Manufacturing Plant I**

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800-660-2298

**Production Office**  
**Manufacturing Plant II**

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Underwriters Laboratories, Inc. (UL) is an agency that lists products they have tested against criteria deemed appropriate for public safety. The classification for HVAC air filters confirms that the filters will meet local and state requirements for most applications.

UL 900 covers both washable and throwaway filters, used for the removal of dust and other airborne particles from mechanically circulated air in equipment and systems. This is in accordance with the Standards of the National Fire Protection Association (NFPA) for Installation of Air Conditioning and Ventilating Systems, of Other Than Residence Type, NFPA No. 90A, and for Installation of Residence Type Warm Air Heating and Air Conditioning Systems, NFPA No. 90B.

