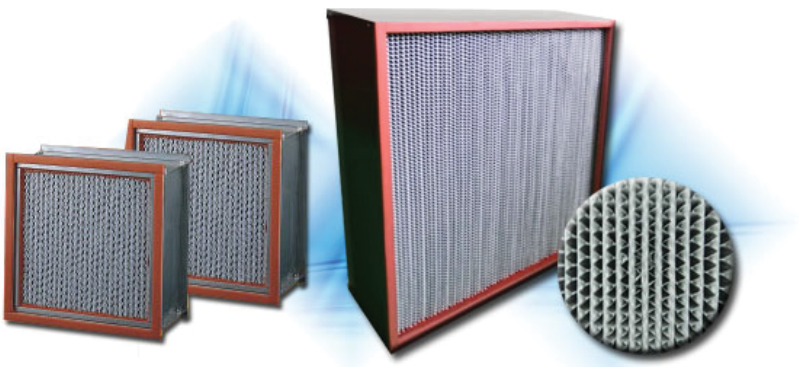
HEPAMAX - HT

HEPA FILTER - HIGH TEMPERATURE

- High eff. 99.99% (H13) ~ 99.999% on 0.3µm (H14)
- Individually scanned test and test report**
- Water proof ultra fine glass fiber
- Leak free construction by individual test
- A variety of frames are available
- Very strong construction
- Temperature up to 250 °C



Applications

designed for use in the medical device, pharmaceutical, microelectronic and semiconductor manufacturing operation.

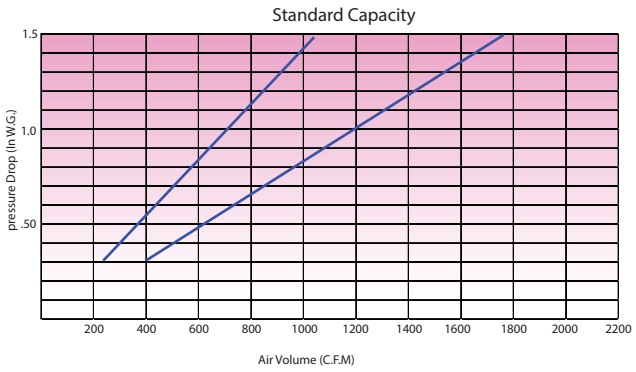
Airmax "HEPA MAX-HT" is specially designed to meet the most stringent requirements and are designrd to maintain their intergrity and rated performance values in applications with extremely high temperatures. And Hemmed aluminum seperators provide equal pleat space and preventing media damage. This flter is ideal for location with operating temperature up to 350°c.

Material & Using Condition

Component	Description
Media	Ultra fine glass fiber
Frame	Alum/SUS/GI
Sealant	Red silicone, Ceramics
Gasket	Red silicone / PTFE
Max Temp	250°c
Max Temp	350°c Available upon request
Max Humidity	100%RH

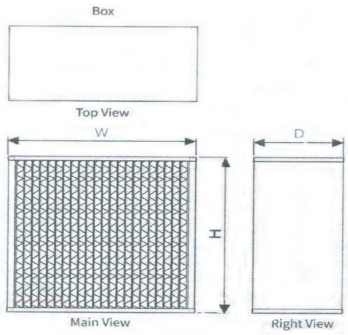
Efficiency Features

EN1822	H13	H14
MPPS	99.99%	99.999%



Technical Data

Nominal Size (W x H x D) Inch	Nominal Size (W x H x D) mm.	Standard Airflow (CMH)	High capacity (CMH)	Initial Pressure Drop (Pa)
12 x 12 x 6	305 x 305 x 150	225	380	250
12 x 24 x 6	305 x 610 x 150	510	765	250
24 x 24 x 6	610 x 610 x 150	1190	1700	250
24 x 36 x 6	610 x 915 x 150	1785	2100	250
24 x 48 x 6	610 x 1220 x150	2380	2800	250
12 x 24 x 12	305 x 610 x 292	1020	1340	250
24 x 24 x 12	610 x 610 x 292	2040	3060	250
12 x 12 x 12	305 x 305 x 292	660	990	250
24 x 30 x 12	610 x 762 x 292	2720	3740	250



* Various production filter customizing is available

** HCC (High capacity)

AIRMAX reserves our right to change design and specifications without notice.

TESCO
THAI ENGINEERING SPECIALISTS CO., LTD.
468 Soi Krungthonburi 6, Krungthonburi Rd., Banglumpoolang
Klongsan, Bangkok 10600 Thailand
Tel: 02-437-9448 (Auto) Fax: 02-438-4268
www.airmaxthai.com , E-mail: sales@airmaxthai.com