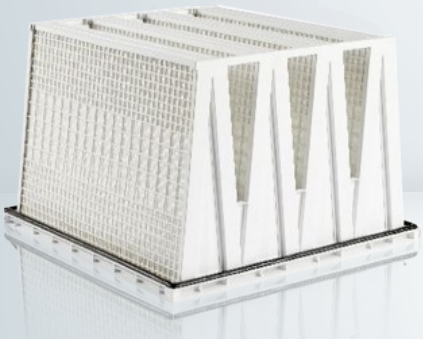
AIR FILTRATION
& AIR QUALITY

MGT® AIR FILTERS



MULTITUR-HE 420

High Efficiency Rigid Pocket Filters

APPLICATIONS

- EPA-HEPA Filters absolute air filtration
- High efficiency air filtration
- Reduced dimensions and high flow filter units
- Especially for gas turbine and compressor
- Deep V type increased surface provides high flow rate
- Lower initial pressure drop compared to standard rigid pocket
- Air outlet direction wire and gasket

FILTER CODE STRUCTURE

Type	**MT**	MULTITUR-HE 420
Class EN 1822	**13**	%99.99 @0.3 µm
Frame	**P**	Plastic
Rigid Pocket Pieces	**4**	4 Rigid Pocket
Color	**B**	**B:** White **S:** Black
Flange Thickness	**25**	**25:** 1 inch **20:** 0.78 inch
Frame Mold Type	**A**	**A:** 1 inch Flange **B:** 0.78 inch Flange **C:** 1 inch & 0.78 Flange
Media	**R**	**R:** Micro Glass Fibre **S:** Synthetic **Y:** High Heat Glass Fibre (max. 248 °F)
Media Area	**32**	344 ft²
Gasket Type	**P**	**X:** Without Gasket **P:** Polyurethane **R:** Rubber **E:** Epdm
Gasket Direction	**C**	**X:** No **C:** Air Oulet **G:** Air Inlet **W:** Both Side
Size		24-24-17

TECHNICAL SPECIFICATIONS

Efficiency @0.3 µm	95 %	99 %	99,9 %	99.99 %

Max. Temperature	176 °F (Optional 248 °F)
Relative Humidity	100 %
Rec. Final Pres. Drop	2.4 w.g. - 4.0 w.g
Filter Stage	III - IV

For more information please click here.

NAFA National Air Filtration Association | CE | 100% HYGIENIC

EN 1822 | ISO 29463 | ISO 14644 | ISO 9001 | EC 1935: 2004 | VDI 6022