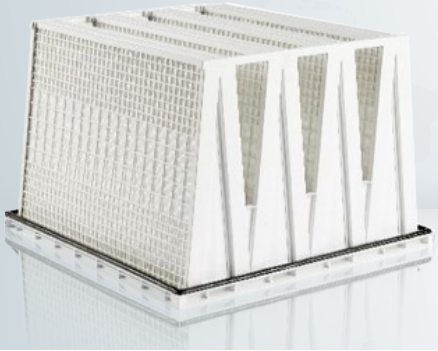
AIR FILTRATION
& AIR QUALITY

MGT® AIR FILTERS



MULTITUR 420
Gas Turbine Series

Rigid Pocket Filters

APPLICATIONS

- 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-292
Filter Class ASHRAE 52.2	**8**	MERV 14
Frame	**P**	Plastic
Pocket Number	**4**	4 Rigid Pocket
Color	**B**	B: White S: Black
Flange Thickness	**25**	20: 0.78 inch 25: 1 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 m^2
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

	ASHRAE 52.2				
Class	MERV 9-10	MERV 11-12	MERV 13	MERV 14	MERV 15
Average Efficiency	50%≤E2	80%≤E2	50%≤E1	75%≤E1	85%≤E1

Max. Temperature	176 °F (Optional max. 248 °F)
Relative Humidity	100 %
Rec. Final Pres. Drop	Initial Pressure Drop x 2
Filter Stage	II - III

For more information please click here.