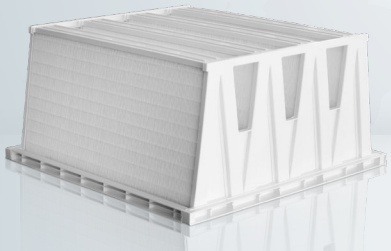
FINE FILTERS

AIR FILTRATION
& AIR QUALITY

MGT® AIR FILTERS



MULTIFIL 420

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
- Long service and maintenance life

FILTER CODE STRUCTURE

Type	**MF**	MULTIFIL-292
Filter Class ASHRAE 52.2	**7**	MERV 13
Frame	**P**	Plastic
Pocket Number	**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
Media	**R**	**R:** Micro Glass Fibre **S:** Synthetic **Y:** High Heat Glass Fibre (Max. 248 °F)
Media Area	**32**	344 ft²
Gasket Type	**X**	**X:** Without Gasket **P:** Polyurethane **R:** Rubber **E:** Epdm **Y:** High Heat
Gasket Direction	**X**	**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

OPTIONS

- Optional seal

For more information please click here.