AIR FILTRATION
& AIR QUALITY

MGT® AIR FILTERS

MULTI-V 292 & 420

Rigid Pocket Filters

APPLICATIONS

- For high efficiency air filtration
- Reduced dimensions and high flow filter units
- Rigid structure provides excellent precision filtration
- V type increased surface, high flow rate, low initial pressure drop
- Long service life in a group of fine filters

FILTER CODE STRUCTURE

Type	**MV**	MULTI-V
Filter Class ASHRAE 52.2	**9**	MERV 15
Frame	**G**	G: Galvanized A: Aluminum T: SS304 S: SS316
Pocket	**4**	Rigid Pocket
Media	**S**	S: Synthetic
Media Area	**18**	18: 193 ft²
Flange Type	**T**	N: Without Flange T: 1 inch Single Flange D: 1 inch Double Flange V: 0.78 inch Single Flange W: 0.78 inch Double Flange B: Custom Size
Surface Grid	**0**	0: Without Grid 1: Face Grid Air Outlet 2: Both Side with Grid
Gasket Type	**X**	X: Without Gasket P: Polyurethane R: Rubber E: Epdm
Gasket Direction	**X**	X: No C: Air Oulet G: Air Inlet
Size		24-24-12

TECHNICAL SPECIFICATIONS

	ASHRAE 52.2			
Class	MERV 11-12	MERV 13	MERV 14	MERV 15
Av. Efficiency	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 x2
Filter Stage	II - III

OPTIONS

- 120 °C option
- Optional grid
- Optinal gasket
- Non-Standard Dimension

For more information please click here.