



Multiwedge With Header Frame

Specifications

Frame: Galvanized sheet metal for 20 mm header frame

Media: Synthetic fiber, ultrasonic seaming

Efficiency:

F5 (EN 799), 40-60% / MERV 10 (ASHRAE 52.2) (Orange)

F6 (EN 779), 60-80% / MERV 11-12 (ASHRAE 52.2) (Green)

F7 (EN 779), 80-90% / MERV 13 (ASHRAE 52.2) (Pink)

F8 (EN 779), 90-95% / MERV 14 (ASHRAE 52.2) (Yellow)

Fire retardant grade: UL900

Max. Temperature: ≤ 80°C

Max. Humidity: ≤ 100% RH

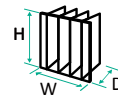
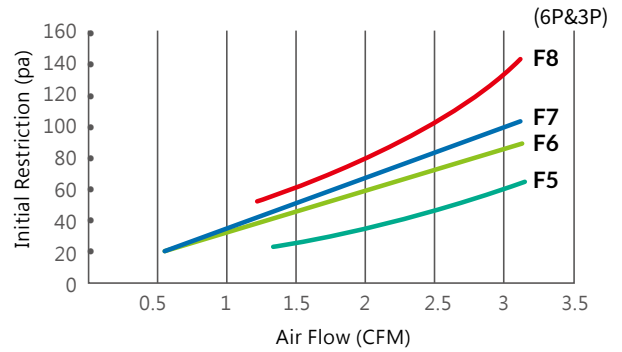
Rec. Final Pressure Drop: ≤ 250 Pa

Advantages

- ✓ High efficiency filtration with Low resistance
- ✓ Available for customized sizes
- ✓ Gasketing available
- ✓ Ultrasonic welding design

Applications

Suitable for being used in commercial & industrial areas or hospitals, schools, public buildings. Also being applied in air conditioning plants, gas turbine equipment and cleanroom, etc.



Special Size Customized

Model No.	Actual Size WxHxD (mm)	No. of Pockets	Filter Rating (EN779:2012)	L/S@2.45 (m/s)	Air Flow		Initial Resistance		Recommended Final Resistance Pa	
					CFM	CMH	W.G.	Pa		
MW528HF-F5-06	595 x 595 x 525	8	F5	944	2000	3390	0.20	52	≤ 250 (1.0 In W.G.)	
MW526HF-F5-06	595 x 595 x 525	6								56
MW523HF-F5-08	595 x 290 x 525	3								
MW528HF-F6-06	595 x 595 x 525	8	F6	944	2000	3390	0.25	64		
MW526HF-F6-06	595 x 595 x 525	6								68
MW523HF-F6-08	595 x 290 x 525	3								
MW528HF-F7-06	595 x 595 x 525	8	F7	944	2000	3390	0.29	74		
MW526HF-F7-06	595 x 595 x 525	6								78
MW523HF-F7-08	595 x 290 x 525	3								
MW528HF-F8-06	595 x 595 x 525	8	F8	944	2000	3390	0.39	98		
MW526HF-F8-06	595 x 595 x 525	6								104
MW523HF-F8-08	595 x 290 x 525	3								

© Other sizes are available on request.

© The above filter sizes are available for 3, 4, 5, 6, 8, 10 & 12 pockets.