

## Cardboard Framed Filters

### Specifications

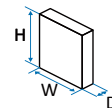
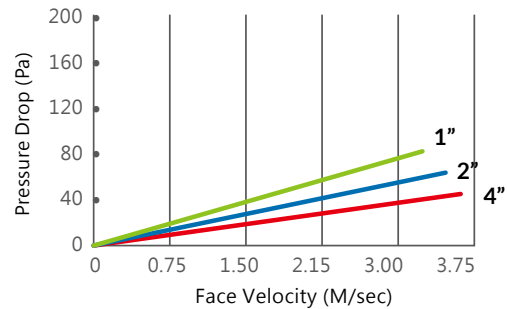
**Frame:** Rigid high wet-strength beverage board  
**Media:** Synthetic fiber (non-woven)  
**Efficiency:** G4 (EN779) / MERV8 (ASHRAE 52.2)  
**Sealant:** EVA Adhesives  
**Safety grade:** UL900  
**Max. Temperature:** 70°C  
**Max. Relative Humidity:** ≤95% RH  
**Rec. Final Pressure Drop:** ≤200Pa

### Advantages

- ✓ Lower pressure drop
- ✓ Easy to install in wide range of HVAC systems
- ✓ High moisture resistant
- ✓ Cost saving
- ✓ To extend life span

### Applications

Prefilter ventilation system, factories, residential, commercial and industrial areas



Special Size Customized

Model No.	Nominal Size WxHxD (in.)	Actual Size WxHxD (mm)	Filter Rating (EN779:2012)	Air Flow		Initial Resistance		Recommended Final Resistance Pa
				High Capacity		High Capacity		
				CFM	CMH	In W.G.	Pa	
FAC1-06	24x24x1	595x595x22	G4	2000	3400	0.31	78	≤ 200 (0.8 In W.G.)
FAC1-08	12x24x1	290x595x22		1000	1700	0.31	78	
FAC1-02	20x20x1	496x496x22		1390	2360	0.31	78	
FAC2-06	24x24x2	595x595x45		2000	3400	0.27	68	
FAC2-08	12x24x2	290x595x45		1000	1700	0.27	68	
FAC2-11	20x24x2	495x595x45		1670	2840	0.27	68	
FAC2-02	20x20x2	496x496x45		1390	2360	0.27	68	
FAC2-04	20x25x2	495x622x45		1740	2960	0.27	65	
FAC4-06	24x24x4	595x595x95		2000	3400	0.26	65	
FAC4-08	12x24x4	290x595x95		1000	1700	0.26	65	
FAC4-02	20x20x4	495x495x95		1390	2360	0.26	65	
FAC4-04	20x25x4	495x622x95		1740	2960	0.26	65	

☉ Face Velocity: 2.5 M/S.    ☉ Pressure drop tolerance: ±15%    ☉ Other sizes are available upon request.