



# Huizhou Huadi Industrial Co.,Ltd

TEL:86 (752) 3533523 FAX:86 (752) 3533522

Huadi Industrial Park, Gaotian Fenghuanggang, Zhenlong Town, Huiyang District, Huizhou,China

## Product Performance Table

Manufacturer	HUADI	Name	Activated Carbon Filter Material	Model	HDFD450Y-XR15	Date	Sept.,2017
No.	Item	Unit	TDS	Measured Value		Reference Standard	
1	Basis Weight	g/m <sup>2</sup>	450±30	450		GB/T24218.1	
				460			
				446			
2	Thickness	mm	1.6±0.2	1.55		GB/T24218.2	
				1.53			
				1.58			
3	Pressure Drop	Pa	25<	14		32L/min@5.33cm/s	
				14.5			
				14			
4	Filter Efficiency	%	>95	96.62		32L/min,φ 0.3um@5.33cm/s	
				96.7			
				95.87			
5	Ventilation Permeability	L/m <sup>2</sup> .S	800±200	804		GB/T 5453	
				623			
				721			
6	Formaldehyde Adsorption Rate	%	/			3m <sup>3</sup> experimental warehouse,25*20cm/60m, concentration:0.8-1.2mg/m <sup>3</sup>	
Prepared by	Miss Xu Qiulan			Approved by	Mr. Chen Minghong		

