
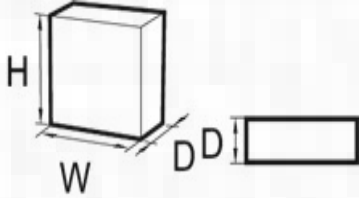


USPEH FILTER

PREFILTERS - PLEAT Z

PROPERTIES

Class (CEN EN 779)		G3	G4
EUROVENT class		EU3	EU4
Average Arrestance Am [%]		80<Am<90	Am>90
Final Pressure Drop		250 Pa	
Max. Operating Temperature		80°C	
Frame	Metal		
Media	Polyester Synthetic		
Market	HVAC, Food, Beverage, Industrial		

H - height , W - length , D - thickness

TECHNICAL DETAILS

Class	Dimensions WxHxD [mm]	Number of pleats	Area [m ²]	Air flow capacity [m ³ /h] - Resistace [Pa]					
				1,5 m/sec		2,5 m/sec		3,2 m/sec	
G3	287x287x48	4	0,2	500	30	850	45	1000	55
	500x500x48	10	0,6	1500	30	2400	45	3000	55
	500x625x48	13	0,7	1800	30	2400	45	3700	55
	592x287x48	6	0,4	1000	30	1750	45	2100	55
	592x490x48	10	0,6	1700	30	2400	45	3500	55
	592x592x48	12	0,8	2000	30	3400	45	4200	55
	287x287x96	4	0,4	500	25	850	30	1000	45
	500x500x96	10	1,2	1500	25	2400	30	2900	45
	500x625x96	13	1,4	1800	25	3000	30	3700	45
	592x287x96	6	0,8	1000	25	1700	30	2000	45
	592x490x96	10	1,2	1700	25	2800	30	4000	45
592x592x96	12	1,6	2000	25	3400	30	4200	45	
G4	287x287x48	4	0,2	500	35	850	50	1000	60
	500x500x48	10	0,6	1500	35	2400	50	3000	60
	500x625x48	13	0,7	1800	35	3000	50	3700	60
	592x287x48	6	0,4	1000	35	1700	50	2100	60
	592x490x48	10	0,6	1700	35	2800	50	3500	60
	592x592x48	12	0,8	2000	35	3400	50	4200	60
	287x287x96	4	0,4	500	30	850	40	1000	55
	500x500x96	10	1,2	1500	30	2400	40	3000	55
	500x625x96	13	1,4	1800	30	3000	40	3700	55
	592x287x96	6	0,8	1000	30	1700	40	2100	55
	592x490x96	10	1,2	1700	30	2800	40	3500	55
592x592x96	12	1,6	2000	30	3400	40	4200	55	

Bulgaria, 1360, Sofia, boul. Europa 138, tel: +35929268844, +35929268833,
 fax: +35929268898, web: uspehfilter.com, e-mail: info@uspehfilter.com