

Panel filter

Z/Line Activated carbon ePM2,5 70%

APPLICATIONS

- Coarse (pre)filtration for air handling units
- Capture of odors and gases

ADVANTAGES

- Large filter surface for a long service life
- High dust-holding capacity
- Easy to install and replace

SPECIFICATIONS

- Media: Synthetic with activated carbon granulate
- Frame: Cardboard, galvanized steel or plastic
- Recommended final resistance: 250 Pa
- Maximum continuous temperature: 80° Celsius
- Maximum relative humidity: 100%



ARTICLE NUMBER	WIDTH MM.	LENGTH MM.	THICKNESS MM.	INCH SIZE	ISO 16890	EN 779	FLOW RATE M3/H	INITIAL RESISTANCE	ENERGY USAGE
	287	287	24	12x12x1	ePM2,5 70%	G4	500	60	
	287	390	24	12x16x1	ePM2,5 70%	G4	667	60	
	287	490	24	12x20x1	ePM2,5 70%	G4	833	60	
	287	592	24	12x24x1	ePM2,5 70%	G4	1000	60	
	287	620	24	12x25x1	ePM2,5 70%	G4	1042	60	
	390	390	24	16x16x1	ePM2,5 70%	G4	889	60	
	390	490	24	16x20x1	ePM2,5 70%	G4	1111	60	
	390	592	24	16x24x1	ePM2,5 70%	G4	1333	60	
	390	620	24	16x25x1	ePM2,5 70%	G4	1389	60	
	490	490	24	20x20x1	ePM2,5 70%	G4	1389	60	
	490	592	24	20x24x1	ePM2,5 70%	G4	1667	60	
	490	620	24	20x25x1	ePM2,5 70%	G4	1736	60	
	592	592	24	24x24x1	ePM2,5 70%	G4	2000	60	
	592	620	24	24x25x1	ePM2,5 70%	G4	2083	60	
	620	620	24	25x25x1	ePM2,5 70%	G4	2170	60	

Alternative sizes on request

ARTICLE NUMBER	WIDTH MM.	LENGTH MM.	THICKNESS MM.	INCH SIZE	ISO 16890	EN 779	FLOW RATE M3/H	INITIAL RESISTANCE	ENERGY USAGE
	287	287	48	12x12x2	ePM2,5 70%	G4	6750	60	
	287	390	48	12x16x2	ePM2,5 70%	G4	750	60	
	287	490	48	12x20x2	ePM2,5 70%	G4	938	60	
	287	592	48	12x24x2	ePM2,5 70%	G4	1125	60	
	287	620	48	12x25x2	ePM2,5 70%	G4	1172	60	
	390	390	48	16x16x2	ePM2,5 70%	G4	1000	60	
	390	490	48	16x20x2	ePM2,5 70%	G4	1250	60	
	390	592	48	16x24x2	ePM2,5 70%	G4	1500	60	
	390	620	48	16x25x2	ePM2,5 70%	G4	1563	60	
	490	490	48	20x20x2	ePM2,5 70%	G4	1563	60	
	490	592	48	20x24x2	ePM2,5 70%	G4	1875	60	
	490	620	48	20x25x2	ePM2,5 70%	G4	1953	60	
	592	592	48	24x24x2	ePM2,5 70%	G4	2250	60	
	592	620	48	24x25x2	ePM2,5 70%	G4	2344	60	
	620	620	48	25x25x2	ePM2,5 70%	G4	2441	60	
	287	287	96	12x12x4	ePM2,5 70%	G4	750	55	
	287	390	96	12x16x4	ePM2,5 70%	G4	1000	55	
	287	490	96	12x20x4	ePM2,5 70%	G4	1250	55	
	287	592	96	12x24x4	ePM2,5 70%	G4	1500	55	
	287	620	96	12x25x4	ePM2,5 70%	G4	1563	55	
	390	390	96	16x16x4	ePM2,5 70%	G4	1333	55	
	390	490	96	16x20x4	ePM2,5 70%	G4	1667	55	
	390	592	96	16x24x4	ePM2,5 70%	G4	2000	55	
	390	620	96	16x25x4	ePM2,5 70%	G4	2083	55	
	490	490	96	20x20x4	ePM2,5 70%	G4	2083	55	
	490	592	96	20x24x4	ePM2,5 70%	G4	2500	55	
	490	620	96	20x25x4	ePM2,5 70%	G4	2604	55	
	592	592	96	24x24x4	ePM2,5 70%	G4	3000	55	
	592	620	96	24x25x4	ePM2,5 70%	G4	3125	55	
	620	620	96	25x25x4	ePM2,5 70%	G4	3255	55	

Alternative sizes on request