



## Panel filter Coarse 80% (G4) Z-line

The Coarse 80% Z-line panel filter is designed for efficient pre-filtration, capturing 80% of larger particles like dust and debris. Its pleated Z-line design maximizes the filtration surface area, improving dust-holding capacity and extending filter life. Ideal for use in commercial and industrial HVAC systems, this durable filter ensures reliable performance and reduced maintenance costs.

### TECHNICAL INFO

Classification (EN ISO 16890)	Coarse 80%
Classification (EN 779)	G4
Frame type	Plastic, metal, cardboard, syntheti
Type of medium	Synthetic
Max. operation temperature	100 °C
Max. operation moisture (rel. humidity)	100%
Classification of flammability	DIN 53438 F1/F1/K1



Article no.	Width mm	Height mm	Depth mm	Flow rate m <sup>3</sup> /h	Pressure Drop Pa	Filter Surface area m <sup>2</sup>
6/5/2159259225	592	592	25	2100	68	0,47
6/5/2159228725	592	287	25	1000	68	0,23
6/5/2149059225	490	592	25	1500	68	0,39ö
6/5/2149049025	490	490	25	1500	68	0,32

Article no.	Width mm	Height mm	Depth mm	Flow rate m <sup>3</sup> /h	Pressure Drop Pa	Filter Surface area m <sup>2</sup>
6/5/2159259248	592	592	48	2100	42	1,00
6/5/2159228748	592	287	48	1000	42	0,49
6/5/2149059248	490	592	48	1500	42	0,83
6/5/2149049048	490	490	48	1500	42	0,69

Article no.	Width mm	Height mm	Depth mm	Flow rate m <sup>3</sup> /h	Pressure Drop Pa	Filter Surface area m <sup>2</sup>
6/5/2159259298	592	592	98	2100	35	1,87
6/5/2159228798	592	287	98	1000	35	0,91
6/5/2149059298	490	592	98	1500	35	1,55
6/5/2149049098	490	490	98	1500	35	1,28

Please ask for other desired dimensions and designs.