SYNTHETIC BLUE ZIG-ZAG FILTER



Applications:
Pre-filter for ventilation equipment and HVAC
Highly effective with coarse dust

Highlights:
- Robust fiber structure
- Disposable
- Simple and light weight
- Moisture resistant cardboard
- Various capacity options enable energy-efficient models with high dust holding capacity (H model)

Filter Standard:	ISO 16890
Filter Class:	ISO Coarse
Media:	Synthetic Blue
Frame:	Cardboard

Rec. Final Pressure Drop EN13053:	Initial ΔP +50 Pa or initial ΔP x3 whichever is lower
Max. Operating Temperature:	80°C
Standard depth:	48 - 96mm

Filter Model	Filter Class EN 779 (cancelled)	Filter Class ISO 16890	Media Material	Dimensions WxHxD (mm)	Filtration Area (m^2)	Nominal Airflow (m^3/h)	Initial Pressure Drop (Pa)
GZ-G4-C-PB-M-287-287-48	G4	Coarse 55%	Synthetic Blue	287x287x48	0,2	850	80
GZ-G4-C-PB-M-287-592-48	G4	Coarse 55%	Synthetic Blue	287x592x48	0,4	1700	80
GZ-G4-C-PB-M-592-592-48	G4	Coarse 55%	Synthetic Blue	592x592x48	0,8	3400	80
GZ-G4-C-PB-M-287-287-96	G4	Coarse 55%	Synthetic Blue	287x287x96	0,4	850	55
GZ-G4-C-PB-M-287-592-96	G4	Coarse 55%	Synthetic Blue	287x592x96	0,6	1700	55
GZ-G4-C-PB-M-592-592-96	G4	Coarse 55%	Synthetic Blue	592x592x96	1,3	3400	55
GZ-G4-C-PB-H-287-287-48	G4	Coarse 55%	Synthetic Blue	287x287x48	0,3	850	75
GZ-G4-C-PB-H-287-592-48	G4	Coarse 55%	Synthetic Blue	287x592x48	0,6	1700	75
GZ-G4-C-PB-H-592-592-48	G4	Coarse 55%	Synthetic Blue	592x592x48	1,2	3400	75
GZ-G4-C-PB-H-287-287-96	G4	Coarse 55%	Synthetic Blue	287x287x96	0,5	850	50
GZ-G4-C-PB-H-287-592-96	G4	Coarse 55%	Synthetic Blue	287x592x96	0,9	1700	50
GZ-G4-C-PB-H-592-592-96	G4	Coarse 55%	Synthetic Blue	592x592x96	1,9	3400	50

"Other dimensions are available on request."
"Differential Pressure Tolerance (±10% + 5 Pa) or (10 Pa + 5 Pa) whichever is greater"

SYNTHETIC BLUE ZIG-ZAG FILTER CODE CONFIGURATION

Filter Type	Filter Class	Frame	Media	Capacity	Dimensions (mm)
GZ-C-PB : Synthetic Blue Zig-Zag Filter	G4	C: Cardboard	PB: Synthetic Blue	M Standard H: High	592x592x48

