CARDBOARD FRAME ZIG-ZAG FILTER
(METAL FREE)





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

Highlights:
- Disposable
- Simple and light weight
- Higher filtration area
- Energy efficient
- Longer lifespan with high holding capacity
- Hot-melt reinforced pleats, robust construction

Filter Standard:	ISO 16890
Filter Class:	ISO Coarse
Media:	Synthetic Fiber
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 ISO16890	Dimensions WxHxD (mm)	Filtration Area (m^2)	Nominal Airflow (m^3/h)	Initial Pressure Drop (Pa)
GZ-G4-C-H-287-287-48	G4	Coarse 65%	287x287x48	0,3	850	80
GZ-G4-C-H-287-592-48	G4	Coarse 65%	287x592x48	0,6	1700	80
GZ-G4-C-H-592-592-48	G4	Coarse 65%	592x592x48	1,2	3400	80
GZ-G4-C-H-287-287-96	G4	Coarse 65%	287x287x96	0,6	850	55
GZ-G4-C-H-287-592-96	G4	Coarse 65%	287x592x96	1,2	1700	55
GZ-G4-C-H-592-592-96	G4	Coarse 65%	592x592x96	2,4	3400	55

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

CARDBOARD FRAME ZIG-ZAG FILTER (METAL FREE) CODE CONFIGURATION

Filter Type	Filter Class	Frame	Capacity	Dimensions (mm)
GZ-C-H: Cardboard Frame Zig-Zag Filter (Metal Free)	G4	C: Cardboard	H: High	592x592x48

