

# CARDBOARD FRAME ZIG-ZAG FILTER



## Applications:

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

## Highlights:

- Simple and light weight
- Disposable
- Moisture resistant cardboard

Filter Standard:

ISO 16890

Rec. Final Pressure Drop EN13053:

Initial  $\Delta P$  +50 Pa or initial  $\Delta P$  x3  
whichever is lower

Filter Class:

ISO Coarse

Max. Operating Temperature:

80°C

Media:

Synthetic Fiber

Standard depth:

48 - 96mm

Frame:

Cardboard



## CARDBOARD FRAME ZIG-ZAG FILTER

Filter Model	Filter Class		Dimensions WxHxD (mm)	Filtration Area (m <sup>2</sup> )	Nominal Airflow (m <sup>3</sup> /h)	Initial Pressure Drop (Pa)
	EN 779 (cancelled)	ISO16890				
GZ-G4-C-1-M-287-287-48	G4	Coarse 65%	287x287x48	0,2	850	80
GZ-G4-C-1-M-287-592-48	G4	Coarse 65%	287x592x48	0,4	1700	80
GZ-G4-C-1-M-592-592-48	G4	Coarse 65%	592x592x48	0,9	3400	80
GZ-G4-C-1-M-287-287-96	G4	Coarse 65%	287x287x96	0,4	850	55
GZ-G4-C-1-M-287-592-96	G4	Coarse 65%	287x592x96	0,7	1700	55
GZ-G4-C-1-M-592-592-96	G4	Coarse 65%	592x592x96	1,4	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 CODE CONFIGURATION

Filter Type	Filter Class	Frame	Expanded Metal (Mesh)	Capacity	Dimensions (mm)
GZ-C-M : Cardboard Frame Zig-Zag Filter	G4	C: Cardboard	1: Single Side	M Standard	592x592x48

Cardboard Frame Zig-Zag Filter

