



PRODUCT INFO:

- **Type of frame:** carton, plastic, metal
- **Type of medium:** synthetic material
- **Depth of frame:** according the material type
Carton frame: 20 – 100 mm
Plastic frame: 20, 25, 48, 96 mm
Metal frame: 20 – 150 mm
- **Media color:** white
- **Operating temperature:** up to 80 °C, 100 °C (metal frame)
- **Recommended final pressure drop:** 200 Pa
- **Disposal:** can be disposed of in incinerators or municipal waste landfill
- **Warranty:** valid for the entire service life of the filter

GENERAL DESCRIPTION:

- **Application according to the filter class:** for the separation of coarse and fine dust. Suitable as a first stage in ventilation and air handling units, or as pre-filters for high-efficiency filtration stages.
- Custom dimensions available upon request.



Z-LINE FILTER ISO Coarse 50 % (G3) a 60 % (G4)

Filtration class EN 1822	EN ISO 16890	Product	Width (mm)	Height (mm)	Depth (mm)	Filter surface (m ²)	Airflow (m ³ /h)	Initial pressure drop (Pa)	Recom. final diff. pressure (Pa)
G3	ISO Coarse 50 %	592x287x48	592	287	48	0,8	1800	50	200
G3	ISO Coarse 50 %	287x592x48	287	592	48	0,8	1800	50	200
G3	ISO Coarse 50 %	287x287x48	287	287	48	0,4	950	50	200
G3	ISO Coarse 50 %	490x490x48	490	490	48	1,1	2300	50	200
G3	ISO Coarse 50 %	592x592x48	592	592	48	1,6	3400	50	200
G4	ISO Coarse 60 %	592x287x48	592	287	48	0,8	1800	60	200
G4	ISO Coarse 60 %	287x592x48	287	592	48	0,8	1800	60	200
G4	ISO Coarse 60 %	287x287x48	287	287	48	0,4	950	60	200
G4	ISO Coarse 60 %	490x490x48	490	490	48	1,1	2300	60	200
G4	ISO Coarse 60 %	592x592x48	592	592	48	1,6	3400	60	200