

Pleated Panel Filter



Z-Line Filters are used as pre- or main filters to protect air conditioning systems from fine and coarse dust particles. These are suitable for wall and duct installation. Effective filter surface area by their deep into the folds; in this way filter give us high dust holding capacity at low air resistance.

FILTER CLASS: ISO Coarse 40% **MEDIA:** Polyester
FRAME TYPE: Galvanized, Aluminium, Stainless steel

APPLICATION: Prefilter for HVAC

MAX OPERATING TEMPERATURE: 75 °c

- Simple and light weighted .Grid on both sides. Changeable synthetic media
- Various frame size with any dimensions. Long maintenance intervals
- Easy installation. High dust holding capacity

Product Code	Class		Dimensions (WxHxD)	Air flow	Filter surface	Initial Pressure Drop	Max. Final Pressure Drop	Weight
	En779	ISO 16890	mm	m ³ /h	m ²	Pa	Pa	Kg
MGC-G4-287x287x48	G4	Coarse 70%	287x287x48	850	0.15	60	450	0.8
MGC-G4-400x500x48	G4	Coarse 70%	400x500x48	1.950	0.34	60	450	1.1
MGC-G4-500x500x48	G4	Coarse 70%	500x500x48	2.450	0.42	60	450	1.3
MGC-G4-500x625x48	G4	Coarse 70%	500x625x48	3.000	0.53	60	450	1.5
MGC-G4-287x592x48	G4	Coarse 70%	287x592x48	1.700	0.3	60	450	1.1
MGC-G4-490x592x48	G4	Coarse 70%	490x592x48	2.820	0.49	60	450	1.4
MGC-G4-592x592x48	G4	Coarse 70%	592x592x48	3.400	0.6	60	450	1.6
MGC-G4-287x287x95	G4	Coarse 70%	287x287x95	1.000	0.2	55	450	1.1
MGC-G4-400x500x95	G4	Coarse 70%	400x500x95	2.400	0.48	55	450	1.8
MGC-G4-500x500x95	G4	Coarse 70%	500x500x95	3.000	0.6	55	450	2.1
MGC-G4-500x625x95	G4	Coarse 70%	500x625x95	3.600	0.75	55	450	2.25
MGC-G4-287x592x95	G4	Coarse 70%	287x592x95	2.100	0.4	55	450	1.7
MGC-G4-490x592x95	G4	Coarse 70%	490x592x95	3.500	0.7	55	450	2.1
MGC-G4-592x592x95	G4	Coarse 70%	592x592x95	4.250	0.85	55	450	2.5