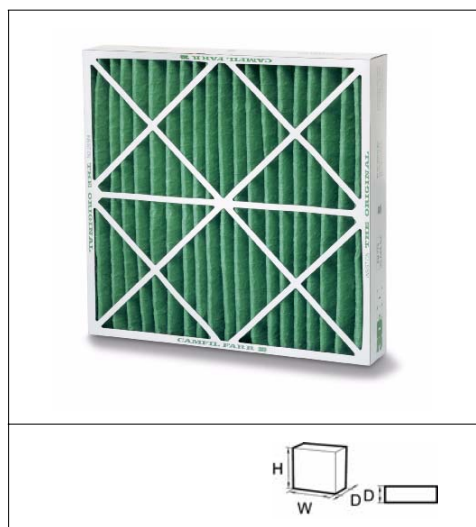


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Advantages

- Water resistant cardboard frame
- Conception with girders/ crossbars
- Diagonal stiffener stuck to media to keep the spacing of folds, protect and maintain the filter
- Fully supported media bonded onto a wire support grid
- Rounded pleats for a maximum capacity of dust retention and facilitate airflow through the media
- Replaceable filter media

Application: Primary filter for air conditioning systems.

Type: High performance disposable pleated panel filter.

Case: Rigid water resistant cardboard.

Media: Mixture of cotton and synthetic fibre.

EN779:2012 efficiency: G4.

Gravimetric efficiency: 92%.

Eurovent 4/5 efficiency: EU4.

Recommended final pressure drop: 250 Pa.

Temperature: 70°C maximum in continuous service.

Holding frames: Front and side access housings and frames are available, Type 8, Type L, and FC Housings.



Dimensions (WxHxD) mm	Filter classification EN779:2012	Air flow/pressure drop m ³ /hr/Pa	Media area m ²	Unit weight kg	Unit volume m ³	Energy Rating
305x305x50	G4	864/70	0,39	0,24	0,01	F
305x610x50	G4	1710/70	0,79	0,4	0,01	F
406x508x50	G4	1890/70	0,94	0,44	0,01	F
406x635x50	G4	2340/70	1,18	0,55	0,02	F
508x508x50	G4	2340/70	1,12	0,55	0,02	F
508x610x50	G4	2880/70	1,36	0,66	0,02	F
508x635x50	G4	2970/70	1,42	0,7	0,02	F
610x610x50	G4	3420/70	1,64	0,78	0,02	F
305x610x100	G4	2070/90	1,28	0,75	0,02	E
406x508x100	G4	2250/90	1,45	0,85	0,02	E
406x635x100	G4	2880/90	1,82	1,05	0,04	E
508x508x100	G4	2880/90	1,73	1,05	0,04	E
508x610x100	G4	3420/90	2,09	1,25	0,04	E
508x635x100	G4	3600/90	2,18	1,3	0,04	E
610x610x100	G4	4140/90	2,56	1,45	0,04	E
305x610x25	G4	1310/65	0,42	0,25	0,01	G
406x508x25	G4	1460/65	0,45	0,3	0,01	G
406x635x25	G4	1840/65	0,57	0,35	0,01	G
508x508x25	G4	1800/65	0,56	0,35	0,01	G
508x610x25	G4	2200/65	0,68	0,4	0,01	G
508x635x25	G4	2300/65	0,71	0,45	0,01	G
610x610x25	G4	2600/65	0,83	0,5	0,01	G

Other dimensions are available on request - All dimensions are nominal.