

Aeropleat PP



Advantages

- Moisture resistant cardboard frame
- Comprehensive range of standard and non standard sizes
- Fully supported media bonded onto a wire support grid
- Bonded into case to eliminate air by-pass
- Robust construction

Application: Pre filter for comfort air conditioning applications.

Type: Disposable pleated panel filter.

Case: Moisture resistant cardboard.

Media: Mixture of cotton and synthetic fibre.

Gravimetric efficiency: 92%.

EN 779 2012 efficiency: G4.

Eurovent 4/5 efficiency: EU4.

Recommended final pressure drop: 225 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.

Reference	Type	Model	Dimensions (WxHxD) mm	Filter classification EN 779:2012	Air flow/pressure drop m³/hr/Pa	Media area m²	Unit weight kg	Unit volume m³	Energy Rating
PP12122NOM	Aeropleat PP	PP12122NOM	305x305x50	G4	820/70	0,26	0,20	0,01	G
PP12242NOM	Aeropleat PP	PP12242NOM	305x610x50	G4	1620/70	0,53	0,35	0,01	G
PP16202NOM	Aeropleat PP	PP16202NOM	406x508x50	G4	1830/70	0,63	0,40	0,01	G
PP16252NOM	Aeropleat PP	PP16252NOM	406x635x50	G4	2300/70	0,79	0,50	0,02	G
PP20202NOM	Aeropleat PP	PP20202NOM	508x508x50	G4	2290/70	0,75	0,50	0,02	G
PP20242NOM	Aeropleat PP	PP20242NOM	508x610x50	G4	2750/70	0,91	0,55	0,02	G
PP20252NOM	Aeropleat PP	PP20252NOM	508x635x50	G4	2880/70	0,95	0,60	0,02	G
PP24242NOM	Aeropleat PP	PP24242NOM	610x610x50	G4	3240/70	1,10	0,65	0,02	G
PP12244NOM	Aeropleat PP	PP12244NOM	305x610x100	G4	1640/55	0,85	0,65	0,02	G
PP16204NOM	Aeropleat PP	PP16204NOM	406x508x100	G4	1830/55	0,96	0,75	0,02	G
PP16254NOM	Aeropleat PP	PP16254NOM	406x635x100	G4	2300/55	1,20	0,90	0,04	G
PP20204NOM	Aeropleat PP	PP20204NOM	508x508x100	G4	2290/55	1,15	0,90	0,04	G
PP20244NOM	Aeropleat PP	PP20244NOM	508x610x100	G4	2750/55	1,38	1,05	0,04	G
PP20254NOM	Aeropleat PP	PP20254NOM	508x635x100	G4	2880/55	1,44	1,10	0,04	G
PP24244NOM	Aeropleat PP	PP24244NOM	610x610x100	G4	3240/55	1,70	1,20	0,04	G
PP12241NOM	Aeropleat PP	PP12241NOM	305x610x25	G4	1310/75	0,28	0,25	0,01	G
PP16201NOM	Aeropleat PP	PP16201NOM	406x508x25	G4	1460/75	0,31	0,25	0,01	G
PP16251NOM	Aeropleat PP	PP16251NOM	406x635x25	G4	1840/75	0,39	0,30	0,01	G
PP20201NOM	Aeropleat PP	PP20201NOM	508x508x25	G4	1800/75	0,38	0,30	0,01	G
PP20241NOM	Aeropleat PP	PP20241NOM	508x610x25	G4	2200/75	0,46	0,35	0,01	G
PP20251NOM	Aeropleat PP	PP20251NOM	508x635x25	G4	2300/75	0,48	0,40	0,01	G
PP24241NOM	Aeropleat PP	PP24241NOM	610x610x25	G4	2600/75	0,55	0,45	0,01	G

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