



3.4 Coarse Efficiency Activated Carbon Air Filter



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Classification

Coarse Efficiency Air Filter

Product Description

Coarse Efficiency Activated Carbon Air Filter

※Product Features

1. Outer frame can be made of aluminum frame, galvanized frame, or stainless - steel frame, and the thickness can be customized according to customer requirements.
2. Filter element adopts high-quality activated felt or activated carbon fiber.
3. Excellent deodorization effect, easy to use, long service life of the filter element.

※Application Field

Airports,subways,automobiles,electronics factories,nuclear power plants, household and central air-conditioners, hospitals, sewage treatment and other occasions.

※Material Composition and Running Condition

Filter element: fiber activated carbon

Frame: aluminum profile/ aluminum sheet/ zinc-coated steel sheet/ cardboard frame

Sealant: White latex/ All-purpose adhesive

Odor adsorption performance: >70%

Optional thicknesses for aluminum profiles (mm): 10,17,21,25,46,50,69,80,90,96



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Max.temperature applicable: 80°C

Max.humidity applicable: Cardboard frame:90%/ Others:100%

※Size&Data



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Size (W*H*D) (mm)	Rated airflo w (m³/h)	Initial resista nce (≤pa)	Filtration ar ea (m²)	Odor adsorption perform ance(>)
592*592*21	1150	40	0.90	70%
287*592*21	550	40	0.47	70%
490*592*21	970	40	0.77	70%
592*592*46	1200	40	0.97	70%
287*592*46	650	40	0.52	70%
490*592*46	1080	40	0.86	70%
495*295*21	504	40	0.4	70%
610*610*46	1339	40	1.06	70%
495*495*21	840	40	0.67	70%
295*295*46	327	40	0.26	70%
495*295*46	544	40	0.43	70%
495*495*46	907	40	0.72	70%
595*295*46	653	40	0.52	70%
595*495*46	1089	40	0.86	70%
295*295*10	235	40	0.1	70%
495*295*10	394	40	0.16	70%
495*495*10	662	40	0.27	70%





Besides the size above, custom size acceptable.

Related Products

