

AIROPAC Green

Compact, cardboard frame, fully incinerable filter.

Airopac Green represents a sensitive, environmentally-friendly approach to designing, packaging, and handling of ventilation system air filters.

The Airopac filter comes in a factory humidity-resistant cardboard packaging made of recycled fiber. The packaging serves as filter mark, avoiding the use of additional packaging material. The resulting product is a small-size, compact filter requiring less storage space and reducing material waste, which makes Airopac Green a perfect solution for air filtering in apartment buildings or business or industrial facilities.



Technical Specifications

| | |
|-------------------|--|
| Frame: | Recycled-fiber humidity-resistant cardboard |
| Separators: | Hot-Melt |
| Filtering Medium: | Borosilicate microfibers |
| Sealing: | Holt-melt |
| Efficiency: | 65%, 85%, and 95% (F6, F7, and F8) opacimetric ASHRAE according to EN 779. |
| Max. temperature: | 70°C (158°F) in continuous operation |

Main Advantages

- * High flows
- * Large filtering surface
- * Fully incinerable
- * Three filtering degrees
- * Low pressure loss
- * High performance
- * Compact size
- * Space-saving



| Model | Dimensions mm | Effic. CEN EN 779 | Filt. Surface in m ² | Flow capacity in m ³ /hour | Δp Pa | Weight Kg |
|-------------|---------------|-------------------|---------------------------------|---------------------------------------|-------|-----------|
| 3GP24244-60 | 594x594x97 | F6 | 10,9 | 3400 | 85 | 3,2 |
| 3GP20244-60 | 492x594x97 | | 9,0 | 2810 | 85 | 2,6 |
| 3GP20204-60 | 492x492x97 | | 7,5 | 2325 | 90 | 2,2 |
| 3GP12244-60 | 289x594x97 | | 5,3 | 1645 | 100 | 1,5 |
| 3GP24244-90 | 594x594x97 | F7 | 10,9 | 3400 | 160 | 3,2 |
| 3GP20244-90 | 492x594x97 | | 9,0 | 2810 | 165 | 2,6 |
| 3GP20204-90 | 492x492x97 | | 7,5 | 2325 | 170 | 2,2 |
| 3GP12244-90 | 289x594x97 | | 5,3 | 1645 | 190 | 1,5 |
| 3GP24244-95 | 594x594x97 | F8/9 | 10,9 | 3400 | 185 | 3,2 |
| 3GP20244-95 | 492x594x97 | | 9,0 | 2810 | 190 | 2,6 |
| 3GP20204-95 | 492x492x97 | | 7,5 | 2325 | 195 | 2,2 |
| 3GP12244-95 | 289x594x97 | | 5,3 | 1645 | 215 | 1,5 |

Installation

Easy-to-install. The technician must only cut off the perforated cardboard on the front and back sides and place the filter on a galvanized iron support.

Certification:

Camfil is the first certified air filter manufacturer using the National Swedish Trial and Research Institute (SP) 'P' label. In order to obtain this certificate, air filters undergo long-term testing and must fulfill the established performance standards in actual operation conditions for at least 4,000 hours. SP also checks Camfil's quality assurance systems once a year.

