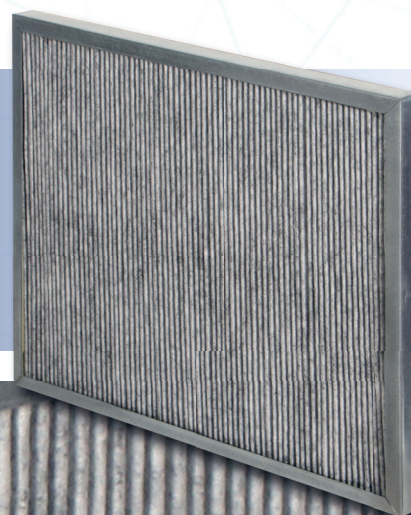


ACTIVATED CARBON PANEL FILTER



Applications:

Gas-phase filtration
Offices
Hospitals
Airports

Highlights:

- Remove volatile organic compounds (VOC's)
- Odors
- Compact design
- Simple installation and handling

| | | | |
|-----------------------------|---------------------------|---------------|-----------------------------------|
| Media: | AC between sythetic layer | Type: | High efficiency, activated carbon |
| Frame: | Galvanized | Media Weight: | 400gsm |
| Max. Operating Temperature: | 50°C | Gasket: | Without, EPDM |
| Relative Humidity | 50% | | |



ACTIVATED CARBON PANEL FILTER

| Filter Model | Filter Class | Dimensions WxHxD (mm) | Filtration Area (m ²) | Nominal Airflow (m ³ /h) | Initial Pressure Drop (Pa) |
|--------------------|------------------|-----------------------|-----------------------------------|-------------------------------------|----------------------------|
| AFP-G-287-287-48-W | Activated Carbon | 287x287x48 | 1,0 | 375 | 80 |
| AFP-G-287-592-48-W | Activated Carbon | 287x592x48 | 2,0 | 750 | 80 |
| AFP-G-592-592-48-W | Activated Carbon | 592x592x48 | 4 | 1500 | 80 |

ACTIVATED CARBON PANEL FILTER CODE CONFIGURATION

| Filter Type | Frame | Dimensions (mm) | Gasket |
|-------------------------------------|---------------------|-----------------|---|
| AFP : Activated Carbon Panel Filter | G: Galvanized Metal | 592x592x48 | W: Without E: EPDM Flat EE: EPDM Flat on Both Side C: Continuous Grey EPDM CC: Grey EPDM on Both Side |