



ADVANTAGES

- Low outgassing components
- High media cleanliness
- Predicted removal efficiency and lifetime by Camfil's proprietary software
- Typical target gases: VOCs, acids, bases, ozone
- Reduced waste through reusable housing
- Up to two media types can be combined into the same filter
- Exchangeable panels

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|------------------------------|---|
| Application | Removes airborne molecular contaminants (AMC) from recirculation air systems and make-up air systems in microelectronic or life sciences facilities and cleanrooms. |
| Frame | Stainless steel;Galvanized steel |
| Gasket | Polyurethane;EPDM |
| Media | Activated Carbon;Impregnated Activated Carbon |
| Sealant | Polyurethane |
| Max Temperature (°C) | 40° C |
| Relative Humidity max | 30% - 70% |
| Installation Options | Adaptor frames are available for installation above fan filter units, mini-environment or process equipment |
| Particle cleanliness | ISO Class 6 |
| Comment | Gasket Position: 01 - downstream, 10 - upstream Configuration XPC: 2 layers of 8 panels / full size housing Outgassing: Individually outgassing tested for VOC emissions on request |

| Type | Target contaminant | Dimensions WxHxD (mm) | Airflow/pressure drop (m ³ /h/Pa) | Weight (kg) |
|--------|--------------------|-----------------------|--|-------------|
| XPC A | Acids | 610x610x292 | 2600/95 | 28 |
| XPC B | Bases | 610x610x292 | 2600/95 | 28 |
| XPC V | Organics | 610x610x292 | 2600/95 | 28 |
| XPC A | Acids | 305x610x292 | 1100/95 | 16 |
| XPC B | Bases | 305x610x292 | 1100/95 | 16 |
| XPC V | Organics | 305x610x292 | 1100/95 | 16 |
| XPC BA | | 610x610x292 | 2600/95 | 28 |
| XPC AV | | 610x610x292 | 2600/95 | 28 |
| XPC BV | | 610x610x292 | 2600/95 | 28 |
| XPC BA | | 305x610x292 | 1100/95 | 16 |
| XPC AV | | 305x610x292 | 1100/95 | 16 |
| XPC BV | | 305x610x292 | 1100/95 | 16 |