



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 2 media types can be combined into the same filter
- Exchangeable panels

|                       |                                                                                                                                                                                           |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application           | Clean room recirculation air and clean room make up air                                                                                                                                   |
| Frame                 | Stainless steel;Galvanised steel                                                                                                                                                          |
| Gasket                | Polyurethane;EPDM                                                                                                                                                                         |
| Media                 | Activated Carbon;Impregnated Activated Carbon                                                                                                                                             |
| Sealant               | Polyurethane                                                                                                                                                                              |
| Max Temperature (°C)  | 40° C                                                                                                                                                                                     |
| Relative Humidity max | 30% - 70%                                                                                                                                                                                 |
| Particle cleanliness  | ISO Class 6                                                                                                                                                                               |
| Comment               | Gasket Position: 01 - downstream, 10 - upstream<br>Configuration XPC: 2 layers of 8 panels / full size housing<br>Outgassing: Individually outgassing tested for VOC emissions on request |

| Type   | Target contaminant | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/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 | Bases, acids       | 610x610x292           | 2600/95                         | 28          |
| XPC AV | Acids, organics    | 610x610x292           | 2600/95                         | 28          |
| XPC BV | Bases, organics    | 610x610x292           | 2600/95                         | 28          |
| XPC BA | Bases, acids       | 305x610x292           | 1100/95                         | 16          |
| XPC AV | Acids, organics    | 305x610x292           | 1100/95                         | 16          |
| XPC BV | Bases, organics    | 305x610x292           | 1100/95                         | 16          |