



## 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

<b>Application</b>	Removes airborne molecular contaminants (AMC) from recirculation air systems and make-up air systems in microelectronic or life sciences facilities and cleanrooms.
<b>Frame</b>	Stainless steel;Galvanized steel
<b>Gasket</b>	Polyurethane;EPDM
<b>Media</b>	Activated Carbon;Impregnated Activated Carbon
<b>Sealant</b>	Polyurethane
<b>Max Temperature (°C)</b>	40° C
<b>Relative Humidity max</b>	30% - 70%
<b>Installation Options</b>	Adaptor frames are available for installation above fan filter units, mini-environment or process equipment
<b>Particle cleanliness</b>	ISO Class 6
<b>Comment</b>	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 <sup>3</sup> /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