GIGAPLEAT XPC







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 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 (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