## **GIGAPLEAT NXPH**





## ADVANTAGES

- Low outgassing components
- High media cleanliness
- Predicted removal efficiency and lifetime by Camfil's proprietary software
- Typical target gases: VOCs, acids, bases, ozone
- Low pressure drop
- Low weight
- Incinerable

Application	Clean room recirculation air, clean room make up air			
Frame	Plastic moulded			
Gasket	Polyurethane;EPDM			
Media	Activated Carbon;Impregnated Activated Carbon			
Sealant	Polyurethane			
Rec. final pressure drop	Not a particulate filter. Molecular filters' initial pressure drop equals their final pressure drop. Consult with factory on end-of-life analysis.			
Max Temperature (°C)	40°C			
Relative Humidity max	30% - 70%			
Particle cleanliness	ISO Class 6			
Comment	Gasket position: 01- downstream, 10 - upstream Outgassing: Individually outgassing tested for VOC emissions on request			

Туре	Target contaminant	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Weight (kg)
NXPH B	Bases	592x592x292	3300/50	12
NXPH B	Bases	592x287x292	1600/50	6.5
NXPH A	Acids	592x592x292	3300/60	12
NXPH A	Acids	592x287x292	1600/60	6.5
NXPH V	Organics	592x592x292	3300/60	12
NXPH V	Organics	592x287x292	1600/60	6.5