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	Remove airborne molecular contaminants (AMC) from recirculation air systems and make-up air systems in microelectronic or life sciences facilities and cleanrooms.
Frame	Plastic molded
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%
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 Outgassing: Individually outgassing tested for VOC emissions on request

Type	Dimensions WxHxD (mm)	Airflow/pressure drop (m^3/h/Pa)	Weight (kg)
NXPH B	592x592x292	3300/50	12
NXPH B	592x287x292	1600/50	6.5
NXPH A	592x592x292	3300/60	12
NXPH A	592x287x292	1600/60	6.5
NXPH V	592x592x292	3300/60	12
NXPH V	592x287x292	1600/60	6.5

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