## **GIGAPLEAT NXDP (PH)**







## ADVANTAGES

- Individually VOC outgassing tested
- High media cleanliness
- Predicted removal efficiency and lifetime by Camfil's proprietary software
- Typical target gases: VOCs, acids, bases, dopants, refractories, ozone
- Multiple media types can be combined into the same filte
- Low pressure drop
- Low outgassing components

Application	Remove airborne molecular contaminants (AMC) from recirculation air systems and make-up air systems in microelectronic or life sciences facilities and cleanrooms.		
Frame	Stainless steel;Galvanized steel		
Gasket	Polyurethane;EPDM		
Sealant	Polyurethane		
Max Temperature (°C)	40		
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		

Туре	Target contaminant	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Weight (kg)
NXDP B	Bases	592x592x292	3300/55	15
NXDP B	Bases	287x592x292	1600/55	10
NXDP A	Acids	592x592x292	3300/55	15
NXDP A	Acids	287x592x292	1600/55	10
NXDP V	Organics	592x592x292	3300/55	15
NXDP V	Organics	287x592x292	1600/55	10
NXDP ABV	Bases, Acids, Organics	592x592x292	3300/190	20
NXDP ABV	Bases, Acids, Organics	287x592x292	1600/190	12

## **www.camfil.com** As part of our program for continuous improvement, Camfil reserves the right to change specifications without notice. 2024-05-27