



## 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 filter
- Low pressure drop
- Low outgassing components

<b>Application</b>	Clean room recirculation air, clean room make up air
<b>Frame</b>	Stainless steel;Galvanised 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>Particle cleanliness</b>	ISO Class 6
<b>Comment</b>	Gasket Position: 01 - downstream, 10 - upstream Outgassing: Individually outgassing tested for VOC emissions

Type	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

Other target gas combinations are available on request.