



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

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|------------------------------|---|
| Application | Clean room recirculation air, 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 Outgassing: Individually outgassing tested for VOC emissions |

| Type | Target contaminant | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Weight (kg) |
|----------|------------------------|-----------------------|---------------------------------|-------------|
| NXDP ABV | Bases, Acids, Organics | 592x592x292 | 3300/190 | 20 |
| NXDP V | Organics | 592x592x292 | 3300/55 | 15 |
| NXDP A | Acids | 592x592x292 | 3300/55 | 15 |
| NXDP B | Bases | 592x592x292 | 3300/55 | 15 |
| NXDP ABV | Bases, Acids, Organics | 287x592x292 | 1600/190 | 12 |
| NXDP V | Organics | 287x592x292 | 1600/55 | 10 |
| NXDP A | Acids | 287x592x292 | 1600/55 | 10 |
| NXDP B | Bases | 287x592x292 | 1600/55 | 10 |

Other media combinations available on request