



## ADVANTAGES

- High media cleanliness
- Predicted removal efficiency and lifetime by Camfil's proprietary software
- Typical target gases: VOCs, acids, bases, ozone
- Low pressure drop
- Available in galvanized or stainless steel
- 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, endless foamed;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<br>Outgassing: Individually outgassing tested for VOC emissions on request |

| Type   | Target contaminant | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Weight (kg) |
|--------|--------------------|-----------------------|---------------------------------|-------------|
| NXPC B | Bases              | 610x610x292           | 2600/60                         | 15          |
| NXPC B | Bases              | 305x610x292           | 1100/60                         | 8           |
| NXPC B | Bases              | 595x595x292           | 2600/60                         | 15          |
| NXPC B | Bases              | 289x595x292           | 1100/60                         | 8           |
| NXPC B | Bases              | 592x592x292           | 2600/60                         | 15          |
| NXPC B | Bases              | 287x592x292           | 1100/60                         | 8           |
| NXPC A | Acids              | 610x610x292           | 2600/60                         | 15          |
| NXPC A | Acids              | 305x610x292           | 1100/60                         | 8           |
| NXPC A | Acids              | 595x595x292           | 2600/60                         | 15          |
| NXPC A | Acids              | 289x595x292           | 1100/60                         | 8           |
| NXPC A | Acids              | 592x592x292           | 2600/60                         | 15          |
| NXPC V | Organics           | 610x610x292           | 2600/60                         | 15          |
| NXPC A | Acids              | 287x592x292           | 1100/60                         | 8           |
| NXPC V | Organics           | 305x610x292           | 1100/60                         | 8           |
| NXPC V | Organics           | 595x595x292           | 2600/60                         | 15          |
| NXPC V | Organics           | 289x595x292           | 1100/60                         | 8           |
| NXPC V | Organics           | 592x592x292           | 2600/60                         | 15          |
| NXPC V | Organics           | 287x592x292           | 1100/60                         | 8           |