



## 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>	Removes airborne molecular contaminants (AMC) from recirculation air systems and make-up air systems in microelectronic or life sciences facilities and cleanrooms.
<b>Frame</b>	Stainless steel;Galvanized 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>Installation Options</b>	Adaptor frames are available for installation above fan filter units, mini-environment or process equipment
<b>Particle cleanliness</b>	ISO Class 6
<b>Comment</b>	Gasket position: 01 - downstream, 10 - upstream Outgassing: Individually outgassing tested for VOC emissions on request

Type	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Weight (kg)
NXPC B	610x610x292	2600/60	15
NXPC B	305x610x292	1100/60	8
NXPC B	595x595x292	2600/60	15
NXPC B	289x595x292	1100/60	8
NXPC B	592x592x292	2600/60	15
NXPC B	287x592x292	1100/60	8
NXPC A	610x610x292	2600/60	15
NXPC A	305x610x292	1100/60	8
NXPC A	595x595x292	2600/60	15
NXPC A	289x595x292	1100/60	8
NXPC A	592x592x292	2600/60	15
NXPC V	610x610x292	2600/60	15
NXPC A	287x592x292	1100/60	8
NXPC V	305x610x292	1100/60	8
NXPC V	595x595x292	2600/60	15
NXPC V	289x595x292	1100/60	8
NXPC V	592x592x292	2600/60	15
NXPC V	287x592x292	1100/60	8

For media choice, please refer to Gigapleat NXPH