



## ADVANTAGES

- Low outgassing components
- 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
- Individually VOC outgassing tested
- Extremely small form factor
- Wide range of dimensions

<b>Application</b>	For clean room ceiling, Fan Filter Units, mini-environment or process equipment
<b>Frame</b>	Anodized aluminium
<b>Gasket</b>	Polyurethane;EPDM
<b>Media</b>	Activated Carbon;Impregnated Activated Carbon
<b>Max Temperature (°C)</b>	40
<b>Relative Humidity max</b>	30% - 70%
<b>Particle cleanliness</b>	ISO Class 6
<b>Comment</b>	Knife position: KD - downstream, KU - upstream Gasket Position: 01 - downstream, 10 - upstream, 11- Both downstream and upstream Faceguard Position: 02 - downstream, 20 - upstream, 22 - Both downstream and upstream Available filter depth without knife edge: 66, 90, 110, 150, 172 and 200 mm Available filter depth with knife edge: 66 (+38), 90 (+38), 110 (+38), 150 (+15) mm Outgassing: Individually outgassing tested for VOC emissions

Type	Target contaminant	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Weight (kg)
NXPP B	Bases	610x610x90	535/15	5
NXPP B	Bases	1220x610x90	1070/15	10
NXPP A	Acids	610x610x90	535/15	5
NXPP A	Acids	1220x610x90	1070/15	10
NXPP V	Organics	610x610x90	535/15	5
NXPP V	Organics	1220x610x90	1070/15	10
NXPP ABV	Bases, Acids, Organics	610x610x150	535/50	14
NXPP ABV	Bases, Acids, Organics	1220x610x150	1070/50	28

Other dimensions and media combinations available on request. Adapter frames for FFU installation available on request