



Advantages

- Extremely low pressure drop
- Individually VOC outgassing tested
- Wide range of dimensions
- High media cleanliness
- Extremely small form factor
- Multiple media types can be combined into the same filter

Application: For clean room ceiling, Fan Filter Units, mini-environment or process equipment

Type: Pleated Panel

Frame: Anodized aluminium

Gasket: Polyurethane

Media: Activated Carbon

Temperature max: 40°C

RH. max: 70%

Particle cleanliness: ISO Class 6

Outgassing: Individually outgassing tested for VOC emissions.

Knife: KU facing up, KD facing down

Gasket: 01=Downstream gasket, 10=Upstream, 11=2 gaskets

Faceguard: 02: Downstream faceguard; 20: Upstream faceguard, 22: 2 faceguards

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)	Air Flow/pressure drop (m ³ /h/Pa)	Weight (kg)
NXPPA3	Bases	610x610x90	535/15	5
NXPPA3	Bases	1220x610x90	1070/15	10
NXPPB2	Bases	610x610x90	535/15	5
NXPPB2	Bases	1220x610x90	1070/15	10
NXPPC3	Acids	610x610x90	535/15	5
NXPPC3	Acids	1220x610x90	1070/15	10
NXPPL3	Organics	610x610x90	535/15	5
NXPPL3	Organics	1220x610x90	1070/15	10
NXPPB2C3L3	Bases, Acids, Organics	610x610x150	535/50	14
NXPPB2C3L3	Bases, Acids, Organics	1220x610x150	1070/50	28

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