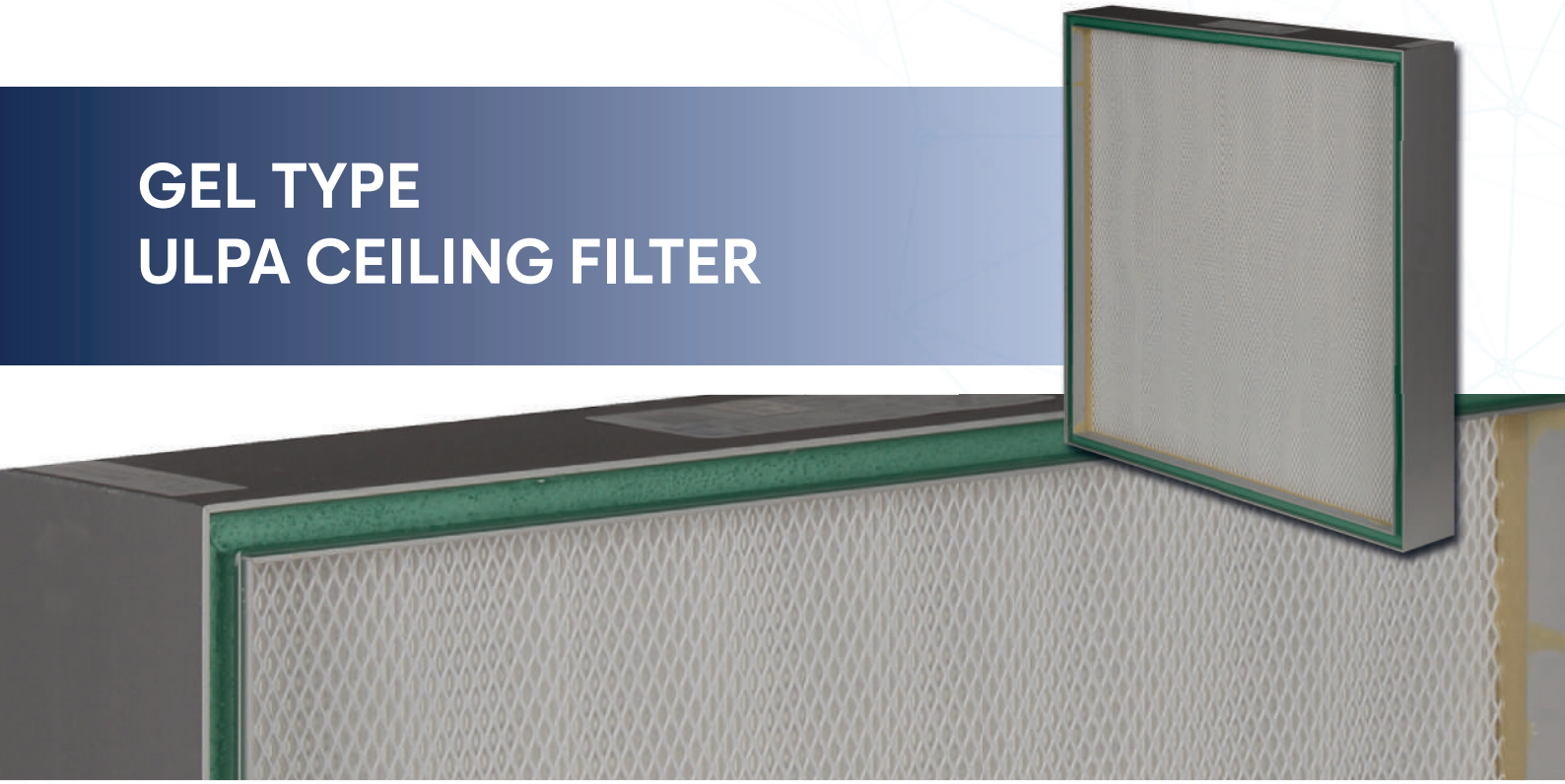
GEL TYPE
ULPA CEILING FILTER



Applications:
Final filter for cleanrooms and LF Units
Healthcare
Microelectronics
Food & Beverages



Highlights:
- High quality fluid gel gasket (self healing)
- High quality glass fiber media
- Guaranteed leak free
- Individiual test certificate (acc. to EN 1822 - ISO 29463)
- Optimized velocity distribution

Filter Standard:	EN 1822 and ISO 29463	**Max. Operating Tempature:**	80°C
Filter Class:	U15 -U16 - U17	**Faceguard:**	Aluminium sheet, powder coated
Media:	High quality glass fiber	**Gasket:**	Gel
Frame:	Anodized extruded aluminium	**Sealing Compound:**	Two component polyurethane
Rec. Final Pressure Drop:	Initial pressure drop x2, (max. 600 Pa)	**Seperator:**	Hotmelt

Filter Model	Filter Class		Dimensions WxHxD (mm)	Filtration Area (m^2)	Pleat Height (mm)	Nominal Airflow (m^3/h)	Initial Pressure Drop (Pa)
	EN 1822	ISO 29463					
UC-U15-A-N-J-610-610-80-FB-G	U15	ISO 55 U	610x610x80	10	42	600	140
UC-U15-A-N-J-610-1220-80-FB-G	U15	ISO 55 U	610x1220x80	20	42	1200	140
UC-U15-A-J-J-610-610-91-FB-G	U15	ISO 55 U	610x610x91	12	55	600	130
UC-U15-A-J-J-610-1220-91-FB-G	U15	ISO 55 U	610x1220x91	24	55	1200	130
UC-U15-A-M-J-610-610-104-FB-G	U15	ISO 55 U	610x610x104	14	68	600	115
UC-U15-A-M-J-610-1220-104-FB-G	U15	ISO 55 U	610x1220x104	28	68	1200	115
UC-U15-A-L-J-610-610-128-FB-G	U15	ISO 55 U	610x610x128	20	92	600	100
UC-U15-A-L-J-610-1220-128-FB-G	U15	ISO 55 U	610x1220x128	40	92	1200	100
UC-U15-A-X-J-610-610-150-FB-G	U15	ISO 55 U	610x610x150	23,5	115	600	90
UC-U15-A-X-J-610-1220-150-FB-G	U15	ISO 55 U	610x1220x150	47	115	1200	90

"Other dimensions are available on request."
"Differential Pressure Tolerance ±10%"

GEL TYPE ULPA CEILING FILTER CODE CONFIGURATION

Filter Type	Filter Class	Frame	Pleat Height	Design	Dimensions (mm)	Faceguard	Gasket
UC : Gel Type ULPA Ceiling Filter	U15	A: Aluminium	N: 42 mm J: 55 mm M: 68 mm L: 92 mm X:115 mm	J: Gel Type	610x610x80	FW: Without FC: On Clean Side FD: On Dirty Side FB: On Both Sides	G: Gel

Gel Type Ceiling Filter - Pleat Code:N (PH42)

