

# ULPA FİLTRE (Alüminyum Çerçeve) / ULPA FILTER (Aluminum Frame)

## Uygulamalar

- Temiz odalar için son kademe filtre
- Mikroelektronik

## Özellikler

- Yüksek kalite cam elyaf medya
- Sızdırmazlık garantili
- Bireysel test sertifikası (EN 1822 – ISO 29463'e göre)
- Optimum hava hız dağılımı
- HEPA Kutuları ve kabinleri için uygundur

## Applications:

- Final filter for cleanrooms
- Microelectronics

## Highlights:

- High quality glass fiber media
- Guaranteed leak free
- Individual test certificate (acc. to EN 1822 - ISO 29463)
- Optimized velocity distribution
- Suitable for HEPA Boxes and Cabinets



Filter Standard:

EN 1822 and ISO 29463

Max. Operating Temperature:

80°C

Filter Class:

U15 - U16 - U17

Faceguard:

Aluminium sheet (powder coated)

Media:

High quality glass fiber

Gasket:

EPDM flat, EPDM flat continous and PU foam

Frame:

Anodized extruded aluminium

Sealing Compound:

Two component polyurethane

Rec. Final Pressure Drop:

Initial pressure drop x2,  
(max. 600 Pa)

Seperator:

Hotmelt

Filter Class		Dimensions WxHxD (mm)	Filtration Area (m <sup>2</sup> )	Pleat Height (mm)	Nominal Airflow (m <sup>3</sup> /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
U15	ISO 55 U	305x305x69	2,5	50	150	140
U15	ISO 55 U	305x610x69	5	50	300	140
U15	ISO 55 U	457x457x69	5,6	50	340	140
U15	ISO 55 U	610x610x69	10	50	600	140
U15	ISO 55 U	610x915x69	15	50	900	140
U15	ISO 55 U	610x1220x69	20	50	1200	140
U15	ISO 55 U	762x915x69	18,8	50	1130	140
U15	ISO 55 U	915x915x69	22,5	50	1350	140
U15	ISO 55 U	610x1525x69	25	50	1500	140
U15	ISO 55 U	610x1830x69	30	50	1800	140

“Other dimensions are available on request”  
 “Differential Pressure Tolerance ±10%”

