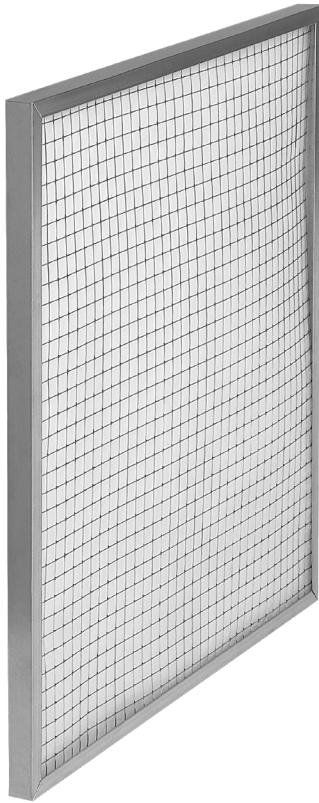


UltraKas FL



ISO 16890 Class: ISO Coarse 50%,
ISO Coarse 80%, ePM10 50%

*Final pressure drop derived from
the filter test standard: 200 Pa

EN 779:2012 Class: G3, G4, M5

*Final pressure drop derived from
the filter test standard: 250 Pa

Max. operating temperature: 80°C

Permissible humidity: <100%

Filtration material: synthetic material with low initial pressure drop.

Construction: synthetic nonwoven in galvanized steel or stainless steel casing, protected on the clean side of the filter by a protective mesh which ensures that the insert remains in the frame even at very high air flow.

Application: pre-filtration air filters for air conditioning, ventilation and heating systems.

* The final operating pressure drop of the filters should be checked in the technical documentation or consulted with the manufacturer of the equipment being operated.

* All technical parameters provided in this specification are for informational purposes only. Actual values may differ by up to ±10% from the stated figures. The manufacturer assumes no responsibility for any consequences arising from the selection of filters in non-standard sizes based solely on the user's own calculations.

1. Synthetic nonwovens
- 100% polyester
2. Low pressure drop
3. Long filter lifespan
4. Resistance to humidity
5. Flame retardant (F1 acc. DIN 53438)
6. Standard & special dimensions

Technical data

Product	Dimensions [mm]			Filtration Area [m ²]	Air Flow Rate [m ³ /h]	Initial Pressure Drop [Pa]		
	W	H	D			G3/ISO Coarse 50%	G4/ISO Coarse 60%	M5/ePM10 50%
UltraKasFL	296	296	20	0,08	420	40	50	90
	296	592	20	0,16	850	40	50	90
	592	592	20	0,32	1700	40	50	90

We reserve the right to make changes to the technical specifications at any time without prior notice, resulting from the continuous improvement of our products.