



1. Synthetic nonwovens
- 100% polyester
2. High dust absorbency
3. Low pressure drop
4. Long filter lifespan
5. Resistance to humidity
6. Flame retardant (F1 acc. DIN 53438)
7. Standard and custom sizes

high-temperature filters

HT 200

ISO 16890 Class:	ePM10 50%
EN 779:2012 Class:	M5
Average filtration rate (A_m):	96 %
Air flow rate:	0,25 m/s
Initial pressure drop:	25 Pa
Max. operating temperature:	200°C
Permissible relative humidity:	100%

Filtration material: technology based on thermal bonding of pure, homogeneous and durable synthetic nonwoven (100% polyester), progressively built-up (increasing fiber density) to ensure maximum efficiency in removing dust from the air with minimal pressure drop and long filter service life, resulting in low operating and maintenance costs.

Application: UltraKas HT 200 filters are designed to filter hot air up to 200°C. The filters are often used in industrial equipment placed near furnaces, particularly in paint shops, coating plants, dryer houses and incinerators.

* 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.