



high-temperature filters

HT 300



ISO 16890 Class:	ISO Coarse 60%
EN 779:2012 Class:	G4
Average filtration rate (A_m):	~95 %
Air flow rate	1 m/s
Initial resistance:	58 Pa
*Final pressure drop derived from the filter test standard:	210 Pa
Max. operating temperature:	300°C
Permissible relative humidity:	100%
Standard sizes:	240 × 480 × 14 mm 480 × 480 × 14 mm 595 × 595 × 14 mm 610 × 610 × 14 mm

122

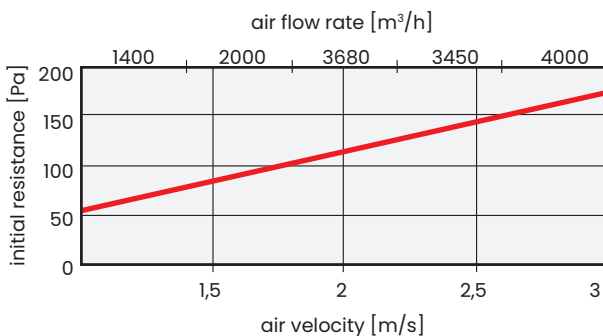
1. 100% fiberglass
2. High temperature up to 300°C
3. High efficiency
4. Low pressure drop
5. Long filter lifespan
6. Low operating costs
7. Flame retardant (Fl acc. DIN 53438)

Construction: progressively built-up glass microfibers bound together by a heat-resistant adhesive. A glass microfiber coating at the outlet that doesn't allow individual fibers to escape.

Casing: aluminum.

Application: the HT 300 filters are designed to filter hot air up to 300°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.



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.