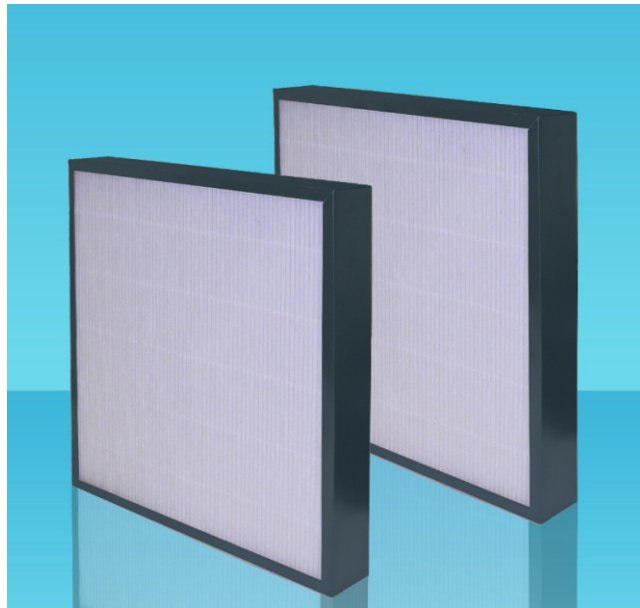




TEXFILT HE CASSETTE FILTERS



- Tested according to EN 779
- High performance fleece
- Extremely stable welded casing
- Big filter area in small required space
- High dust holding capacity
- Long service life



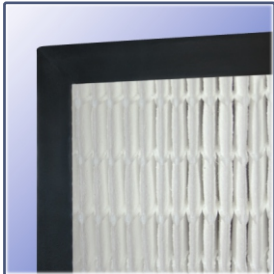
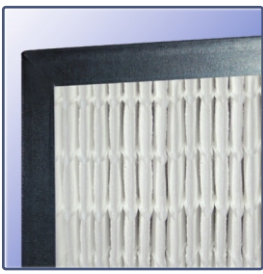
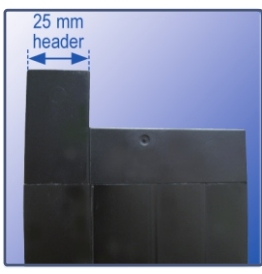
The application

Texfilt HE cassette filters offer operational reliability and costefficiency for supply, exhaust and recirculated air filtration in ventilation systems which have stringent requirements for clean air quality, particularly under critical on-site conditions, high air flow rates, where space is limited.. They ensure clean, efficiently conditioned air in office buildings, production halls, airports, libraries, museums, laboratories, hospitals, and care facilities, etc. In sensitive applications for pharmaceuticals, chemicals, optics, electronics, and in operating theatres and intensive-care units, etc.

The characteristics

High-strength micro-glassfiber papers with a special thermoplastic bonding system are used as filter media. The leak-proof casing of the dimensionally stable pleat pack in the distortion-resistant plastic frame results in outstanding bursting strength as well as high security against dust penetration.

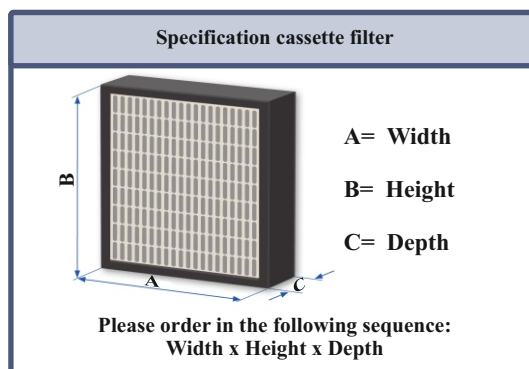
The frame materials and filter media are self-extinguishing in conformity with DIN 53438 (Fire Class F1).

Frame types Texfilt HE Cassette Filters		
 <p>metal frame</p>	 <p>plastic frame</p>	 <p>plastic frame and header (only in 96mm)</p>



C L E A N A I R W I T H F U L F I L T E R

Technical filter test data and standard sizes for Texfilt HE Cassette filters



Dimensions Width x Height x Depth mm	Filter class	Filter Area m ²	Nominal air flow rate m ³ /h	Initial ΔP Pa	Recommended final ΔP Pa
592x592x48	F5	5,5	2500	70	450
490x592x48		4,5	2075	70	450
287x592x48		2,75	1250	70	450
592x592x48	F6	5,5	2500	90	450
490x592x48		4,5	2075	90	450
287x592x48		2,75	1250	90	450
592x592x48	F7	5,5	2500	110	450
490x592x48		4,5	2075	110	450
287x592x48		2,75	1250	110	450
592x592x48	F8	5,5	2500	150	450
490x592x48		4,5	2075	150	450
287x592x48		2,75	1250	150	450
592x592x48	F9	5,5	2500	170	450
490x592x48		4,5	2075	170	450
287x592x48		2,75	1250	170	450
592x592x96	F5	7,5	3400	70	450
490x592x96		6	2800	70	450
287x592x96		3,5	1700	70	450
592x592x96	F6	7,5	3400	90	450
490x592x96		6	2800	90	450
287x592x96		3,5	1700	90	450
592x592x96	F7	7,5	3400	110	450
490x592x96		6	2800	110	450
287x592x96		3,5	1700	110	450
592x592x96	F8	7,5	3400	150	450
490x592x96		6	2800	150	450
287x592x96		3,5	1700	150	450
592x592x96	F9	7,5	3400	170	450
490x592x96		6	2800	170	450
287x592x96		3,5	1700	170	450

C L E A N A I R W I T H F U L F I L T E R

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