

COALESCER

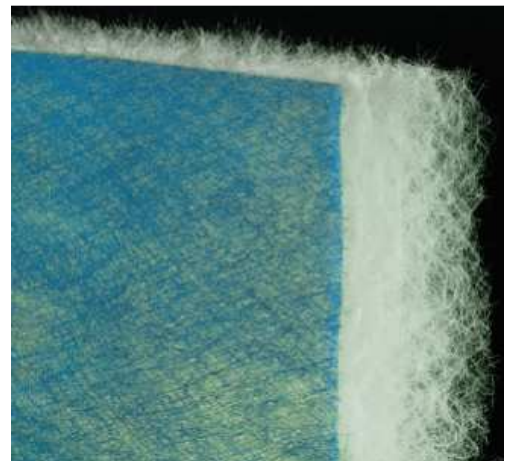
The COALESCER-Pad is a heavy duty, highly efficient Mist Eliminator Pad that can be used in several different configurations to meet the specific needs of any application. Because the COALESCER-Pad operated at a low pressure drop and is easily replaceable, it is economical to use in a variety of ventilation and air-conditioning systems.

Construction

The COALESCER-Pad Media is made from a 75 mm thick blanket of continuous filament glass fibres. A specially formulated water resistant binder is applied during the spinning process that allows the media to maintain its thickness and resiliency when saturated.

Technical Data

Filter class (DIN EN 779):	G 3
Color:	white/blue
Air flow rate (635 x 635 mm):	3.800 m ³ /h
Initial pressure drop:	50 Pa
Final pressure drop:	250 Pa
Degree of separation (DIN EN 779):	87 %
Max. temp resistance:	120 °C
Resistance to moisture (rel. humidity)	100 %
Medium:	glass fibre



GEA Delbag-Luftfilter Vertriebsgesellschaft mbH

Filter Pad COALESCER

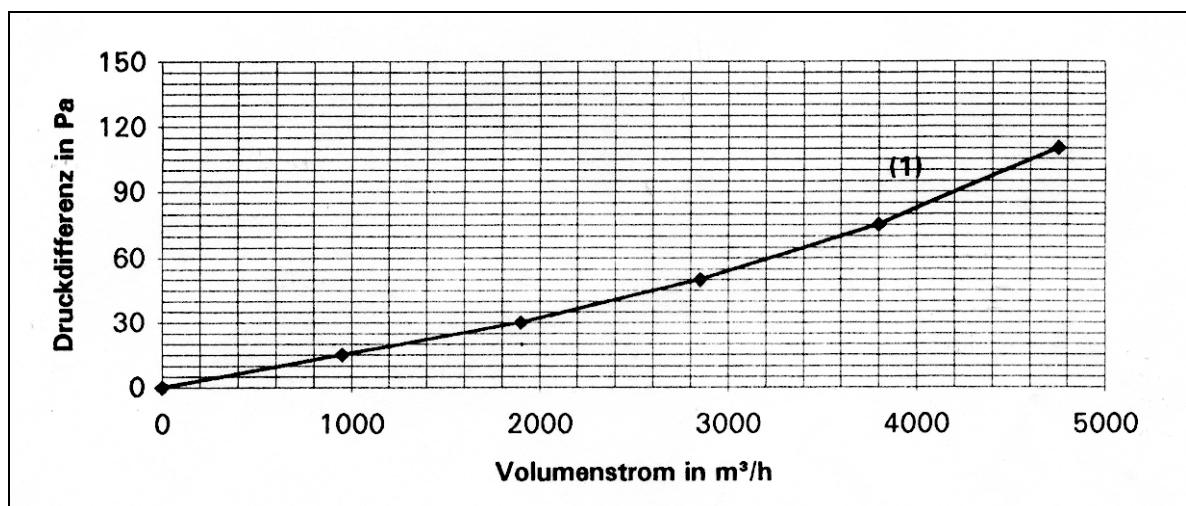
Technical data:

Filter class acc. to DIN EN 779	G3
Designation:	COALESCER
Color	white/blue
Thickness	Est. 75 mm
Average arrestance acc. to DIN EN 779	87%
Initial pressure drop:	50 Pa
Final pressure drop (recommended):	250 Pa
Operating temperature (max.)	120°C
Rel. Humidity (max.)	100%
Media	Glass fibre

Dimensions and flow rate:

Dimension	Curve No.	Flow rate	Filter surface	Weight	Part No. (P/N)
635 / 635 mm	(1)	3800 m ³ /h	0,4 m ²	220g	2000098

Pressure drop:



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GEA Delbag-Luftfilter Vertriebsgesellschaft mbH

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