

# Fancoil Filters



## General Information

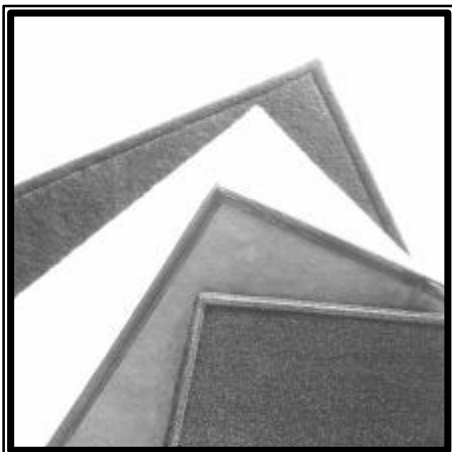
Fancoil Filters utilise a low resistance non-woven polyester filter media which may be vacuumed to remove dust particles. They are widely used in air conditioning units, fan coil systems, warm air furnaces, refrigeration, counters and electronic equipment cabinets, they are also often used to protect heat exchanger coils from dust, carpet fluff etc. Additionally, Fancoil filters may also be used as a pre filter to protect higher grade filters further down stream.

The product is manufactured by sewing the synthetic media onto a pre-formed copper coated wire frame that has cross braces attached as necessary. The product is light, compact & simple to use. It may be lightly vacuum cleaned or washed if required, however due to it's low replacement cost the Fancoil Slimline Filter is generally considered to be disposable.

Fancoil filters can be manufactured to almost any practical size.

## Performance (EN779)

	<b>G2</b>	<b>G3</b>
Rated Media Velocity:	1.5m/sec	1.5m/sec
Average Arrestance:	79%	85%
Initial Resistance @ RMV:	10Pa	13Pa
Recommended Final Resistance	200Pa	200Pa
Flame Resistance (BS5588)	Pass	Pass
Filter max thickness	5mm	10mm
Non-hygroscopic.		
Maximum Temperature:	100°C	100°C



Fancoil filters are also available in: Washable Polyurethane Foam, Wire Mesh, Nylon screen etc. for further information please ask our Technical Department.

Please note: In their continuous search for product improvement Dustop Ltd reserve the right to change materials and specifications without prior notice.

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