

A+





EUROVENT CERTIFIED PERFORMANCE ENERGY EFFICIENCY

CAMFIL
Hi-Flo M7 50+
HFGS-F7-0592/0592/0640-12-ES

www.eurovent-certification.com
AIR FILTERS

F7
EN779:2012

| | |
|----------------------------|-------------------------|
| Nominal airflow: | 0.944 m ³ /s |
| Initial efficiency 0.4 µm: | 56 % |
| Minimum efficiency 0.4 µm: | 54 % |
| Annual Energy Consumption: | 764 kWh/annum |

A+
2015

AERODYNAMIC POCKETS. OPTIMISED PERFORMANCE.

AIR FILTERS-OM-11-2015_FT2012

Approved - 15/11/2013

THRESHOLD REFERENCE SCALE YEAR : 2015
RS 4/C/001

Hi-Flo II

TAILOR - MADE

AERODYNAMIC POCKETS. OPTIMISED PERFORMANCE.



EVOLUTIONARY DESIGN FOR OPTIMISED PERFORMANCE.

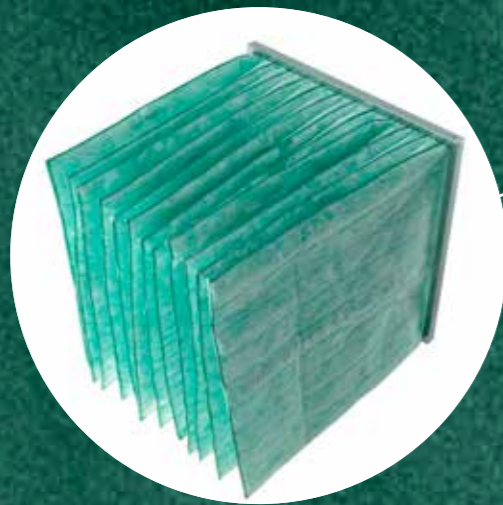
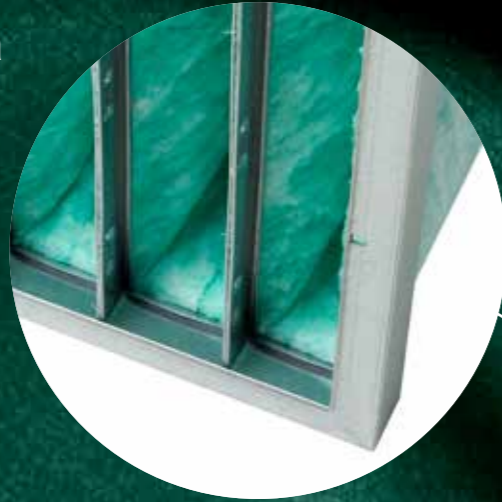
This is Hi-Flo II. A new air filter that keeps the indoor air clean and helps you save energy. We like to think of Hi-Flo II as the result of an evolutionary process. The next step in the future of air filter design.

At the Camfil product development department, we have been re-thinking, re-designing and refining one of our most popular air filters, the Hi-Flo. With a new aerodynamic shape, Hi-Flo II is better than ever before. A new pocket design. Better air flow. Reduced energy consumption. High quality stitching. A filter that is easier to work with than ever before. Tailor-made for you.

THE DETAILS

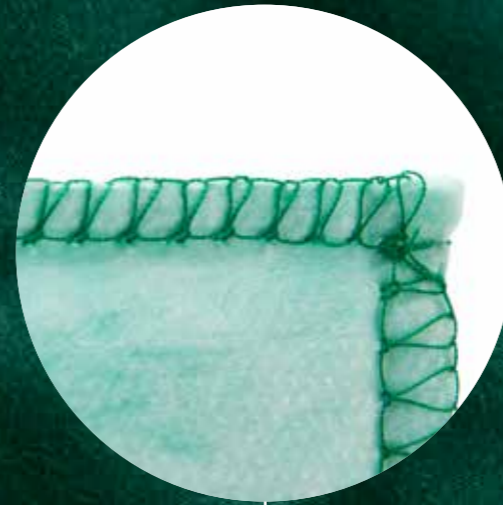
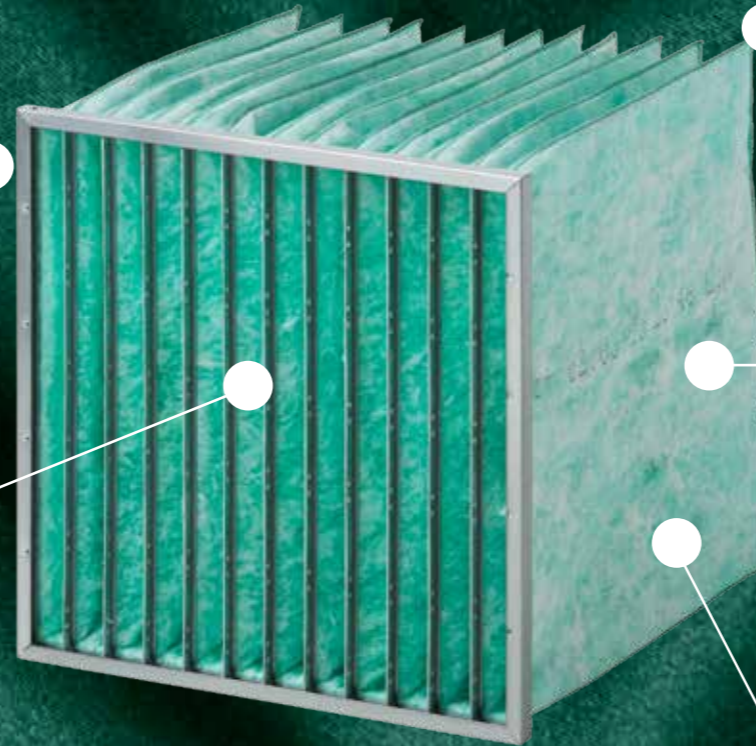
Optimized Media

Energy optimized media for even better energy efficiency: Our Hi-Flo M7 50+ reaches Energy Class A+!



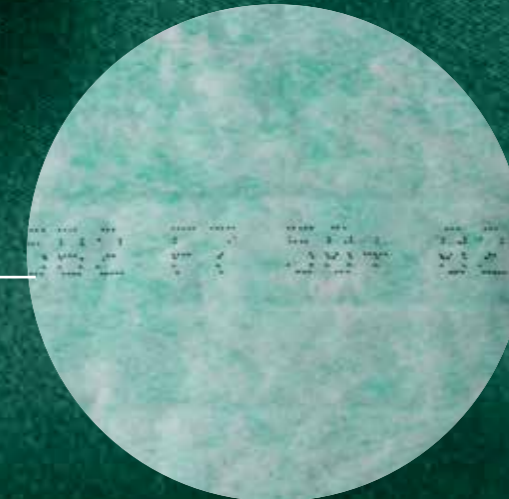
Design

The new Hi-Flo II has an optimized aerodynamic design to prevent the filter pockets from overlapping each other or coming in contact with the filter housing. This allows a better airflow through the filter and improves hygiene.



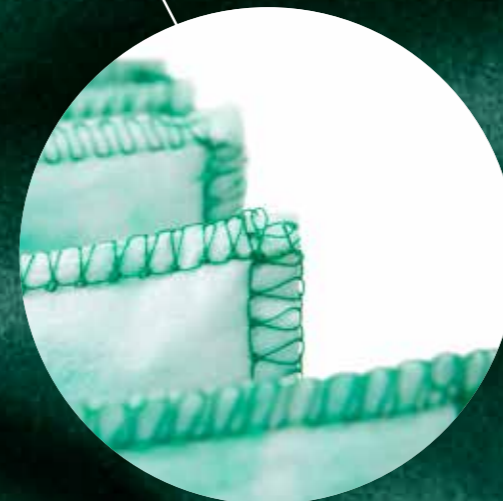
Green stitching

The thread we use is strong and stable and has been chosen for its ability to handle strong airflows. The use of green thread makes it visually easier to verify the quality of the stitching during production.



Product information

For easy identification, we have printed the media grade and minimum efficiency on each pocket.



Pockets

The tailored pockets have a new conical shape for better performance. The lengths of the pockets come in standard sizes that are used all over Europe. The filter is made of high-performance glass-fibre media.

OPTIMISED PRODUCTION

Our automatic sewing machines, developed by Camfil, can produce better stitching than ever before. The conical shape of the pocket lets us use the filter media more efficiently. At the same time as it saves energy.



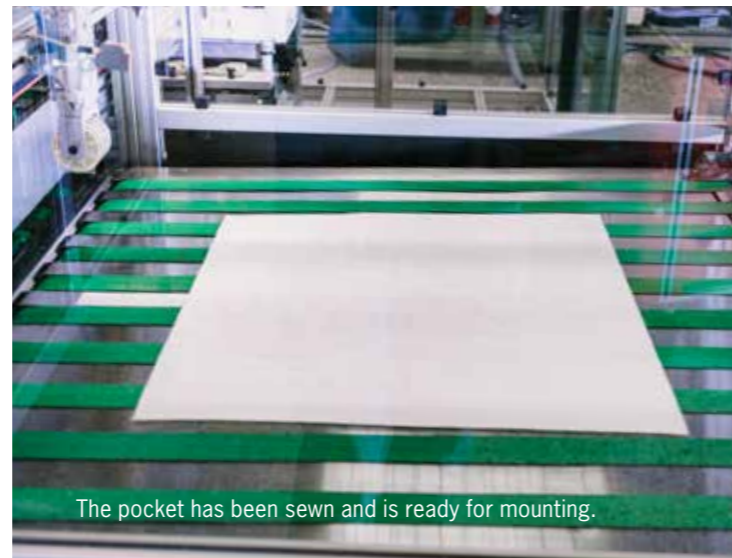
Our unique sewing machines have been optimised for performance in production.



The quality of the thread is vital for optimised durability.

TAILOR-MADE DESIGN IN SWEDEN

Camfil have always made a substantial investment in R&D. This is a very important factor in the future of our company and in the future of air filtration. Our main innovation hub, the R&D Tech Center, is situated in Trosa, Sweden. This is where we carry out heavy duty product testing and develop new air filters. This is also where the Hi-Flo II was developed.



The pocket has been sewn and is ready for mounting.



The Hi-Flo II being tested in the Trosa laboratory.



Scan to visit the
Tech Centre
in Trosa!



CAMFIL is the world leader in air filters and clean air solutions.

Camfil is the global industry leader in clean air solutions with 50+ years of experience. Our solutions protect people, processes and the environment to benefit human health, increase performance, and reduce and manage energy consumption. Twenty-three manufacturing plants, six R&D sites and over 65 local sales offices worldwide provide service and support to our customers. The Camfil Group is headquartered in Sweden but more than 95% of sales are international. The Group has around 3,700 employees and sales in the range of SEK 5.5 billion.

www.camfil.com

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to watch the film
Tailor-Made

