

**AEB**® Group company

**DANMIL**



FILTRATION TECHNOLOGY



## ABOUT DANMIL

Since 1986 DANMIL has been successful in supplying filtration products to the Pharmaceutical, Chemical and Beverage industries, complying fully with the latest cGMP standards and governmental regulations.

By combining our technical knowledge with customer demand, we are able to provide custom-made solutions to satisfy market need.

## PHILOSOPHY

We believe in improving reliability, safety, quality and yield of demanding filtration systems using our experience and technical know-how. By applying one possibility out of many combinations of filtration media, most effective surface area and flow characteristics, we aim to save energy and reduce costs of ownership.

## FLEXIBILITY

A section of our production facility has been laid out to offer maximum flexibility for the production of custom-made products tailored to specific customer application needs.

DANMIL has a cGMP validated production facility by NNE Pharmaplan, the world largest pharma engineering company.



# FILTER TECHNOLOGY



## DISC AND SYRINGES

Disc media in 25, 47 & 142 mm.  
Syringe capsule filters for small flow appl.  
In micro fibre or membrane.



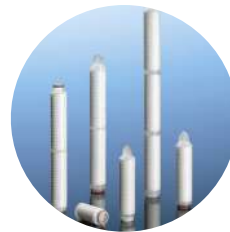
## MINI ELEMENTS

Small flow applications.  
Media in PP, PES, Nylon and PTFE.



## CAPSULE FILTERS

Polypropylene encapsulated filter for small flow appl.  
Filter media PP, PES, PTFE and Nylon. TC, Hosebarb, NPT and special connections.



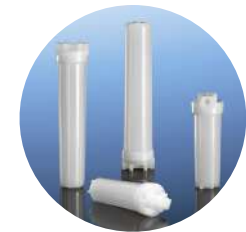
## MICRO FILTERS

Micro fibres in GF & PP for clear or pre-filtration.  
Membrane media in PES, PTFE, PP and Nylon.



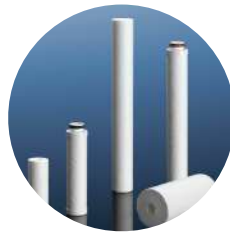
## SANITARY HOUSES

Stainless steel houses designed for sterile liquids and gases.  
Single or Multi round.



## PP HOUSES

Economical alternative for a wide range of process liquids. Available in 10" & 20" with C3 style in virgin PP. Talk filled PP houses in DOE style.



## PROCESS FILTERS

Bag filter, String wound, Spun and Carbon filters.  
PP, PE & NMO standard.  
Micron rating 1 - 1000 µm.



## LENTICULAR FILTERS

Cellulose and active carbon.  
Depth media construction in several grades.



## CARBON FILTERS

Carbon impregnated fibre, granulated or carbon block construction. Reducing chlorine and VOCs effective.



## STAINLESS STEEL FILTER

For chemicals, high viscose fluids & high temperature.  
Can be regenerated.



## UV TECHNOLOGY

UV systems for Disinfection, TOC or Ozone destruction.



## INTEGRITY TESTER

For membrane filters. Diffusion, BP or WIT test, mobile or advance SIP units. Also for capsule filters.

## APPLICATION STUDY

Any filtration application is analysed for optimal performance, durability and serviceability. DANMIL works in close partnership with our customers reach the mutually set goals and for most of our studies, products performance and improvement is an ongoing process.

## QUALITY AND CONFORMITY

Our products are composed of the highest quality materials and conform to

- 21 CFR-177 FDA food & drug contact regulations
- Latest USP class VI-121 °C systemic Injection Test – Intraperitoneal Administration
- Cytotoxicity Growth Inhibition Test
- Physicochemical test (USP 27) chapter < 661>
- FDA LAL – Guideline (3) and USP
- Reverse Mutation Assay using Bacteria

Our achievements are measured and checked according to current FDA, USPX, ASTM and Governmental legislations by a registered independent cGMP laboratory.

## TOTAL SUPPLY !

Our core areas include filter housings, filter cartridges, process filters, and micro filters. We also cover:

- Fluid power
- Compressed air
- Ventilation filter, UV equipment and a lot more

DANMIL a leading manufacturer in Europe provides you with a total package on a 24 hour service basis.



 AEB Group company

**DANMIL**

MADE IN DENMARK



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DANMIL MAKES A DIFFERENCE

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