



# Pfeffer Filtertechnik

## We provide filters for:

- ✓ PROCESS WATER
- ✓ INDUSTRIAL WATER
- ✓ COOLING WATER
- ✓ RIVER WATER
- ✓ GROUNDWATER
- ✓ SEA WATER
- ✓ DRINKING WATER
- ✓ SEWAGE
- ✓ ZOO & AQUACULTURE
- ✓ ULTRAFILTRATION MEBRANE SYSTEMS
- ✓ COOLING LUBRICANT/EMULSIONS
- ✓ FUEL
- ✓ DEEP-FRYING OIL
- ✓ REVERSE OSMOSIS PLANTS
- ✓ PUBLIC SWIMMING POOLS

disc filters, mesh filters, hydrocyclone filters, separators, pump pre-filters, sand- and media filters, sieve drum filters, edge split filters, strainers, ultra filtration membranes, high performance filters, ion exchangers, polyether sulphone, ceramic and metal membrane systems, pre-filters for micro- and ultra filtration. **We also offer a variety of accessories, valves, control units, products related to the aspect of filtration.**

*Our suppliers – worldwide experiences:*

**AZUD**  
FILTRATION

**VNF**  
Filtration Systems

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*It's all about clean water.*

## WE OFFER:

Over 25 years of **EXPERIENCE** in plant construction and filter technology

Well-engineered products from international suppliers and first-hand access to their **PRODUCT** and **PROJECT EXPERTISE**

Superior **KNOWLEDGE** of the products and their applications

**SUPPORT** with development, product choice, realization, implementation and after sales

**SERIOUS, RELIABLE** and **RAPID** processing of inquiries and delivery. Test facility rental available.

Transparent structures, **DIRECT CONTACT** to the company management

## OUR PRODUCT RANGE FOR RENEWABLE ENERGY:

**AZUD HELIX disc filters** are the most efficient and highest quality disc filters available. They are the optimal solution for the filtration of fibrous or microbiological particles in water. The fully automatic systems are characterized by the minimal amount of backwash water used and low working pressure required.

**AZUD LUXON automatic screen filters** provide cost effective filtration for large quantities of water. Applications include river water intake for cooling purposes. A version with a special coating is available for sea water applications. AZUD LUXON filters exceed standard requirements as a result of the precise manufacturing of the coated carbon steel housing and the stainless steel filter element.

**VAF Filtration Systems automatic screen filter systems** are made of Stainless Steel and particularly recommended when high pressure and temperatures are required. VAF screen filters are also suitable for filtration of cooling and industrial water and chemically aggressive water. The simplicity of the hydraulic drive for the backwash consists of a small number of parts, which allows for low maintenance costs and very low downtime.

**Cyclonic Separators** are used in applications where solid-liquid separation is required. Examples of applications are, crumb removal from cooking oil in the food industry, groundwater de-sanding, power plant cooling towers or in process water heat exchanger systems. Our systems also have an advantage in deep geothermal applications due to their special design.

**Please contact us for any questions regarding your water treatment needs. If you are interested in our products and our service, please send your non-binding request.**

