

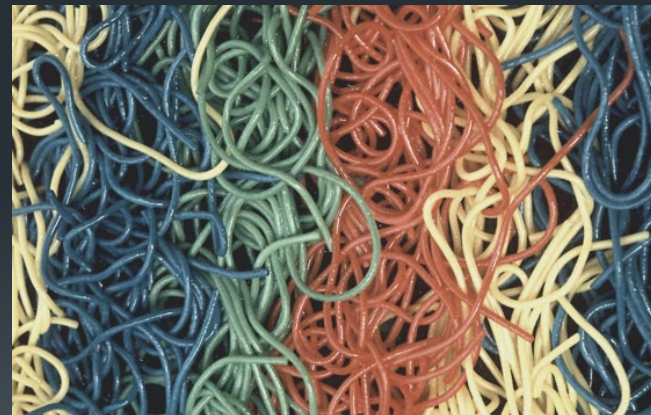
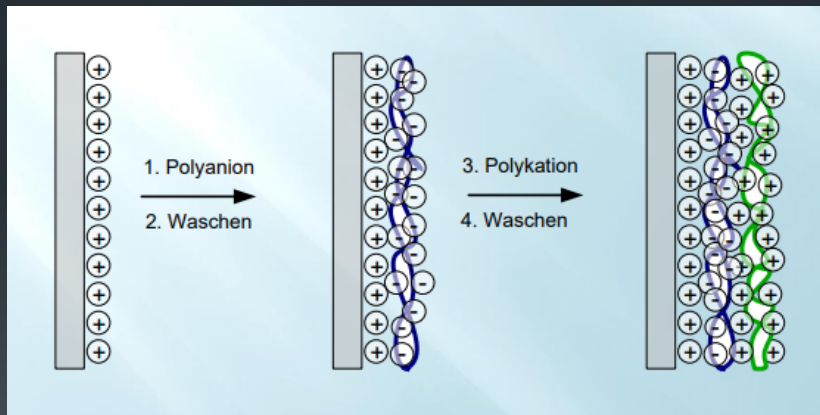
Innovative and Reliable Water Treatment Solutions.
Sustainable and efficient.



We do this.
Every day.
Together.

Innovation of ist own: robust lasting membrane technology: Layer by Layer Coating.

- Nanoceramic Membrane with solid Separation Properties (patent pending).
- High Efficiency removal of: drug residues, microplastics, chemicals, salts, heavy metals.
- Individually adjustable pore size, custom fit for target use and water quality required. Quick adaption to target appliance demand changes.
- Low Pressure Need → High Energy Saving compared to conventional reverse osmosis.
- High self-Cleaning Performance, Low Maintenance.



Robust and efficient Water and Wastewater Treatment Solution.

USP-comparison: Inflotec Approach vs. Conventional Water Treatment Systems.

- Treats almost any contaminated Raw Water up to Drinking Water Quality.
 - Profound cleaning process and higher performance by individually scalable coating.
 - Filters chemicals, PFAS, drug residues, pesticides, microplastics, salts, heavy metals, arsenic, COD/BOD/ammonia (leachate).
- Refined nanoceramic membrane (patented) with solid separation properties for one-treatment step.
 - Individually definable pore size (→ raw material recovery).
 - Self-cleaning system (patent pending).
 - Hardly any water loss by targeted water recirculation (patent pending).
- Significantly higher energy saving compared to conventional reverse osmosis membranes.

Robust and efficient Water and Wastewater Treatment Solution.

PUREPOWERBLOCK – Autonomous Drinking Water Supply System for Drinking and Waste Water Treatment, with optional Insulation Container.

Data:

- Daily Output: 2,500-100,000 l/d (scalable to more).
- Long lasting, robust, durable materials and technology.
- Modularly scalable, as to required water quality and output.
- Low Operating Cost & Maintenance through Self-Cleaning (Backwash System) and Autonomous Operation (Full Automation).



PUREPOWERBLOCK.

PUREPOWERBLOCK – Autonomous Drinking Water Supply System for Drinking and Waste Water Treatment, with optional Insulation Container.

Application:

- **Drinking Water Treatment:**
- Crisis and Disaster Response, Military / Civil Protection (in use).
- Commercial Market (standalone: ships, caravan, trucks, houses).
- **Waste Water Treatment:**
- Treatment from and for industrial applications.
- Water Recycling for Aquacultures.
- Water Circulation Systems.
- Wastewater Plants (4th purification stage).
- Landfills Wastewater Treatment.



PUREPOWERBLOCK.

WATERCUBE – Mobile, Autarkic Drinking Water Supply System.

Data:

- Daily Output: 70 - 3000 l/d (as to contamination level).
- Long lasting, robust, durable materials and technology.
- Low Operating Cost & Maintenance through Self-Cleaning (Backwash System) and Autonomous Operation (Full Automation).

Application:

- Drinking Water Treatment.
- Crisis and Disaster Response Military / Civil Protection (in use).
- Commercial Market as standalone system: ships, caravan, trucks, houses.



WATERCUBE.

WAVER – Water power based Autonomous Drinking Water Full Supply System.

Data:

- Surface Water use (rivers).
- Daily Output: up to 3000 l/d
- Autarkic – no external power supply.
- Mobile, quickly deployable.
- Low Maintenance, User Friendly.

Application:

- Drinking and Process Water Treatment (Remote Infrastructures, Humanitarian Aid)
- Irrigation , Agriculture.

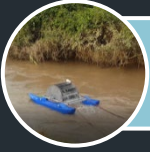


WAVER.

As StartUp: Worldwide References.



CloudFisher
Rainwater
Collectors
(Peru)



GreenFields
Water Pump
Kakamega
(Kenya)



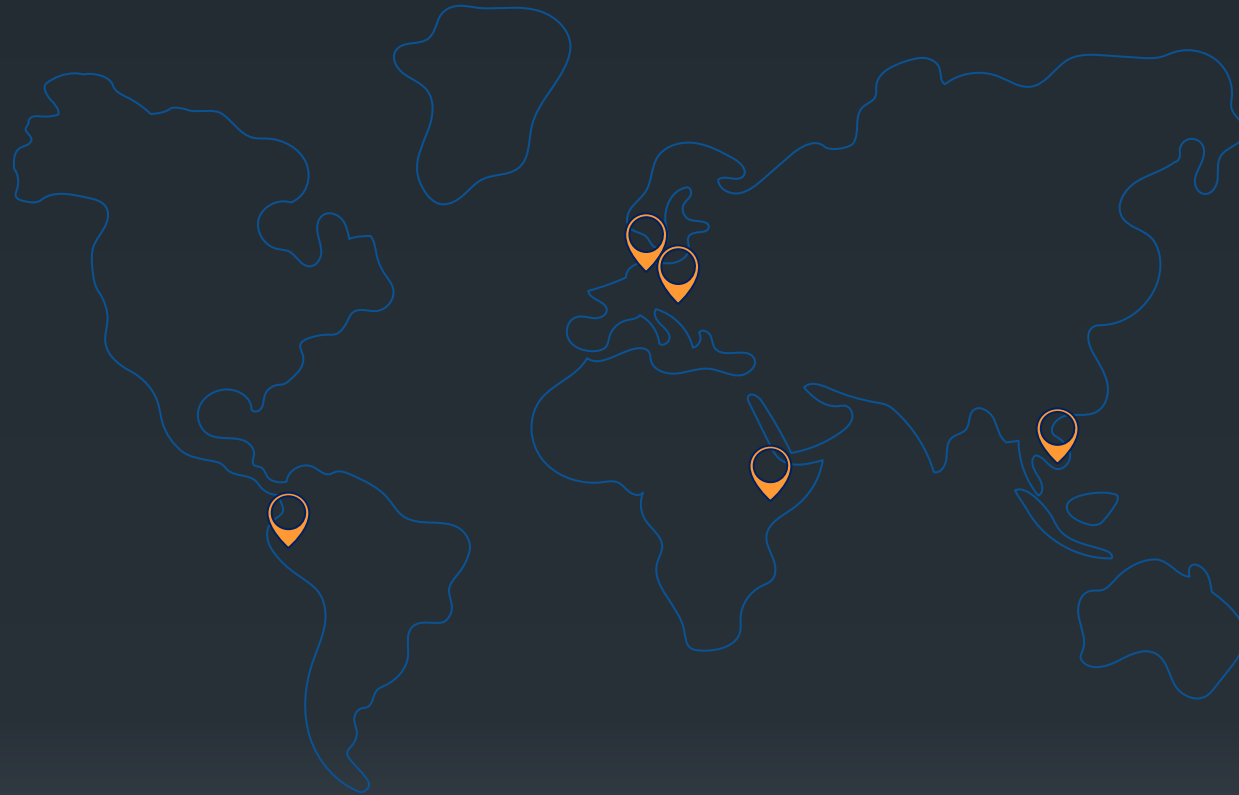
Shrimpfarm
Water
Recycling
(Vietnam)



PurePowerBlock
Waterworks
Rostock



Waver!
Surface
DrinkingWater
Kakamega
(Kenya)



Worldwide Application.



2016
Base Patent
"Water Treatment
Device"



2017
Award
Bestform Award



2018
Award
Cultural and
Creative Pilot



2019
Nomination
Green Product
Award



2020
Establishment
Infotec GmbH



2021
Finalist
Hugo Junkers Award



2022
State Winner
Sachsen-Anhalt
KfW Founder AWARD



2022
Finalist
Saxony-Anhalt Environmental
Alliance Award



2023
Finalist
IQ Innovation Award for
Central Germany



2024
Award Winner
Saxony-Anhalt Environmental
Alliance Award

Track Record and Recognition.



Family Values as Base for International Cooperation.



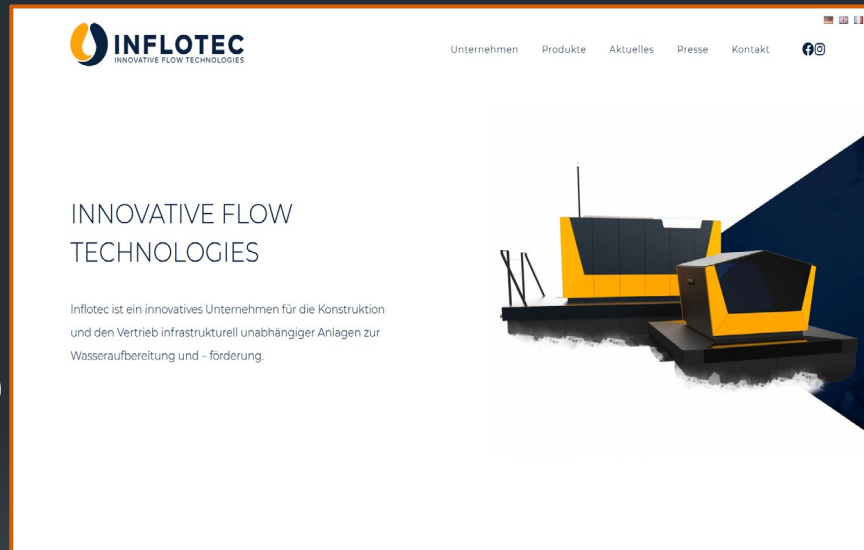
Do you have any Questions?

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Danke. Welcome to connect.

