



Grimm & Wulff

ANLAGEN- UND SYSTEMBAU GMBH





About us

Grimm & Wulff Anlagen und Systembau GmbH was formed in May 2006 by its managing partners Hermann Grimm and Thorsten Wulff.

We were spun off from Pall Filtersystems GmbH and thus have more than 30 years experience in water treatment using reverse osmosis, ultrafiltration and micro filtration. Our highly qualified and experienced employees produce state-of-the-art, complex systems in which mature and next-generation filtration and membrane technologies are used. Our systems include manual, semi-automatic and fully automatic systems.

Our specialists for electronics and electrical engineering employ state-of-the-art SPS control and IT systems. When constructing pipelines, processing sea-water resistant stainless steels, corrosion resistant nickel-based materials such as CuNiFe, copper and various plastics (PVC, ABS, PP, PE) is a matter of course. Our extensive list of references and the water processing systems that we have already delivered for ship systems, offshore systems and for various landfill lachate systems, processing systems and industrial waste water systems evidence our long-standing presence on the market. Our company is certified to ISO 9001/2008.

Together with our highly experienced engineers and technicians we offer end-to-end projects, from customer advice on construction through to taking the system into operation and training staff. After they have been delivered, our global service team supports our systems.

Our top-quality products are "Made in Germany" and are destined for the German and international markets.



Danfoss APP high-pressure pumps and **iSave® ERDs** make a **difference** in countless **SWRO applications** around the world

High

efficiency

Small footprint and low service costs

Our dedicated high-pressure pumps and energy recovery devices build on decades of experience in the reverse osmosis field.

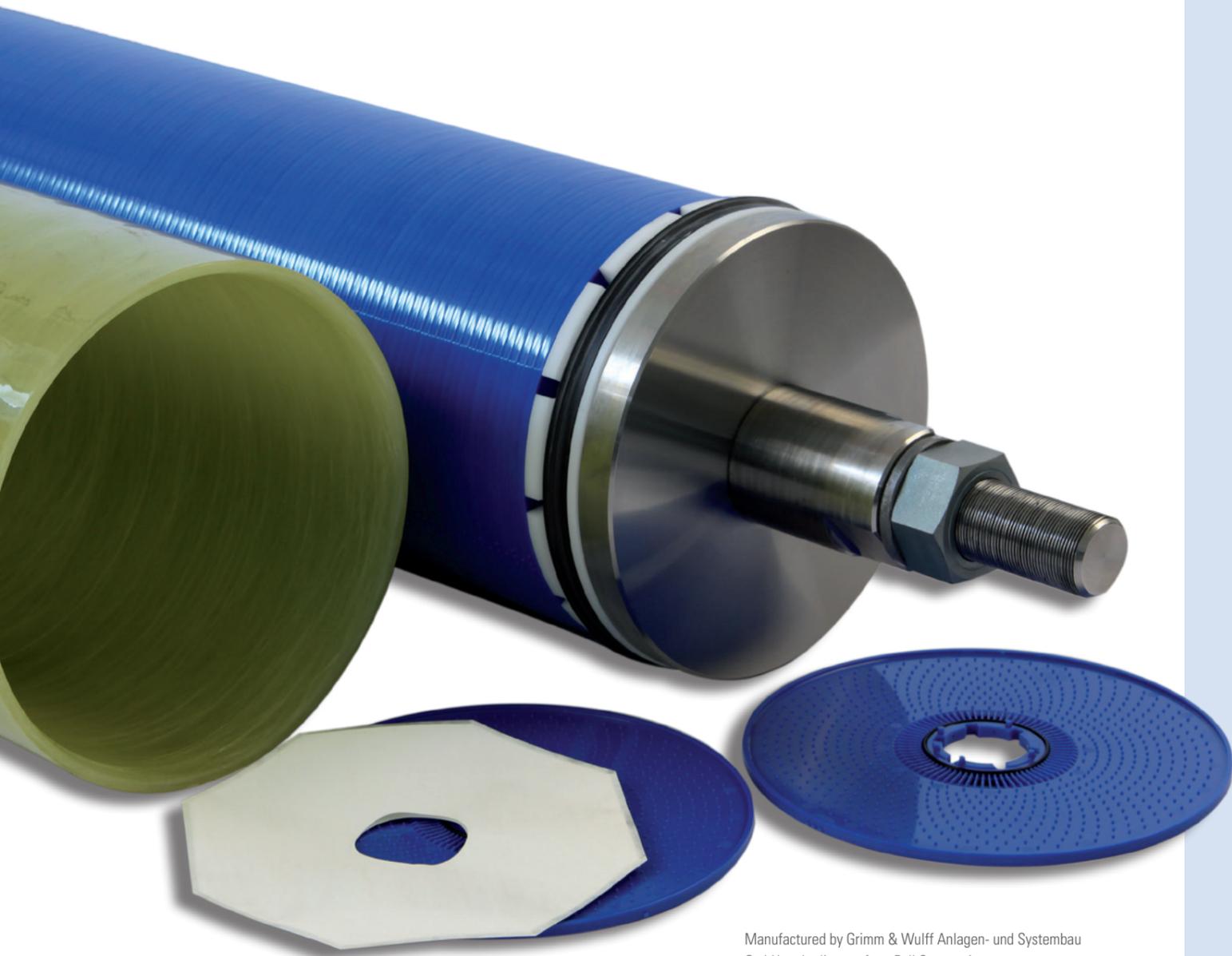
The Danfoss high-pressure pumps and ERDs are characterized by high efficiency, small foot print and low maintenance. The market's most energy-efficient package solution for SWRO plants.



ro-solutions.com

ENGINEERING
TOMORROW

Danfoss



Manufactured by Grimm & Wulff Anlagen- und Systembau GmbH under license from Pall Corporation.

Future-proof technologies

Today, when natural resources are becoming increasingly scarce, water treatment gets more and more importance – water is the basic of life! Without clean water, neither people, animals or plants can survive. Global requirements for drinking water are growing, and yet pollution and contamination – including by humans – is causing resources to become increasingly scarce.

Further developing innovative water preparation systems of vital importance – and at Grimm & Wulff we face this enormous challenge every single day with our expert knowledge.





**X-tremely clever:
Die neue gamma/ X**

**Die Weltneuheit in
der Dosiertechnik
von ProMinent.**

ProMinent®

Mehr infos unter www.prominent.com/gammaX

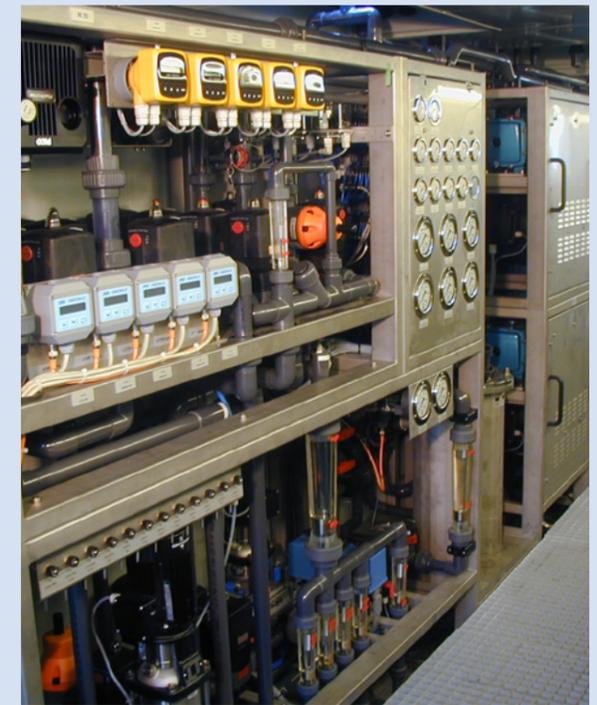


Our expertise

We focus on obtaining drinking water from brackish and salt water, and also in processing various kinds of landfill leachate, process- and industry water using membrane technologies. We use reverse osmosis as well as ultrafiltration and microfiltration, in line with the respective task in hand. Our systems are designed in line with the specific customer's exact requirements. We deliver systems that are fully integrated into containers or for hall-based or shipping tasks with their own base frames. When developing and building our systems, user-friendliness and ease of use and also cost-efficient operations are always a top priority.

Our specialties include producing water preparation systems for commercial ships, offshore industries and the navy. Special regulations for shock, vibration and EMV tests apply in these fields, and we have highly-experienced specialists for these highly technical requirements.

We guarantee constant high quality, which is also verified by our certification from various classification institutions, such as TÜV, Germanischer Lloyd (GL), Lloyds Register (LR) or the American Bureau of Shipping (ABS). It goes without saying that all of our systems undergo our own company QA with an FAT protocol.



Our technologies

Depending on the membrane method, we use different filtration modules to process the water. Reverse osmosis is the most energy-intensive method, and generally requires pressure of between 10 and 120 bar, whereas ultrafiltration and microfiltration works with pressures of between 0.5 and 5 bar.

The disc tube module is used for reverse osmosis for difficult untreated waters. This module's open channels are an advantage, and it is thus less susceptible to blockages such as fouling and scaling – organic and inorganic deposits. The open channel also allows effective cleaning.

In addition, so-called hollow fibre modules are used in the spirally wound module for reverse osmosis and for microfiltration and ultrafiltration.

GF Piping Systems

+GF+

Ihr verlässlicher Partner ...

... für Wasseraufbereitungsanlagen mit korrosionsfreien Rohrleitungssystemen, die Ihren Bedürfnissen gerecht werden. Durch eine einfache Installation mit zuverlässigen Verbindungstechnologien und einer idealen Kombination aus Mess- und Regeltechnik reduzieren Sie Ihre Gesamtkosten. Fragen Sie uns!

Georg Fischer GmbH, D-30625 Hannover
 Telefon 0511 / 957 88-0, www.gfps.com/de




Aliaxis
 UTILITIES & INDUSTRY

FIP

AKATHERM FIP GMBH

Wir bieten Ihnen als kompetenter und zuverlässiger Partner qualitativ hochwertige Rohrleitungssysteme aus klebbaren und schweißbaren Kunststoffen.

www.akatherm-fip.de



Grimm & Wulff

ANLAGEN- UND SYSTEMBAU GMBH



An der Reitbahn 13
21218 Seevetal/Hittfeld

Telefon: 0049 4105 599670
Telefax: 0049 4105 5996747
E-Mail: info@anlagen-systembau.de



www.anlagen-systembau.de

Always there for you

We are right there when you need us around the world, and provide our end-to-end services with our own team or using tried-and-trusted partners.



Badger Meter Europa

innovativ. präzise. nachhaltig.
innovative. precise. sustainable.

Hochwertige Regelarmaturen für
die Ressourcen unserer Welt

High-quality control valves for the
resources of our world



Nürtinger Str. 76
72639 Neuffen
Deutschland/Germany

Tel. +49 7025 9208-0
badger@badgermeter.de
www.badgermeter.de

GEMÜ®

VENTIL-, MESS- UND REGELSYSTEME

Armaturen für industrielle Anwendungen



GEMÜ 487



GEMÜ 806



GEMÜ R690 mit Stellungs-
rückmelder GEMÜ 1235

www.gemu-group.com