



## VERDER PRODUCT OVERVIEW

We proudly present our extended product portfolio of industrial pumps



**VERDER**  
passion for pumps

A well-functioning pump helps you succeed. That applies certainly to the most important pump in life, the human heart, but the same goes for pumps in business. At Verder, all energy and attention is focused on improving the quality and performance of our pump and service. We do so with energy, dedication and most importantly, with our heart.

**VERDER – PASSION FOR PUMPS**





## *The Verder Group*

*1 Company  
26 Countries  
55 Years of expertise  
Global network  
Local distributors  
In-house service & maintenance  
A solution for every application*

*The Verder group is a family owned business formed over 55 years ago in the Netherlands; the group consists of a worldwide network of production and distribution companies.*

*The Verder Group comprises two divisions, Verder Liquids and Verder Scientific, specialising in products and services for fluid handling and laboratories respectively. The Verder Liquids division comprises in-house Verder pumps, systems and services distributed by local Verder suppliers. Manufacturing in-house allows the Verder Group to maintain the highest standards over the design, build and testing procedures, which reduces risk and costs to the customer. This provides the customer with innovative and high quality products. Verder offers you a pump solution for every application!*



## *Verder service*

*Verder pumps are designed and engineered to create long working life. However, as with all industrial process equipment working, parts in contact with the fluid will sooner or later need to be replaced. Verder can advise on the spare part kits to keep on stock for the number of pumps you have purchased.*

*Verderair offers several spare part kits for wetted parts exposed to natural wear. Our fast delivery ensures your production process will be operational. To order spare parts immediately send an email to [info@verder.dk](mailto:info@verder.dk)*



## VERDERFLEX®

### Peristaltic hose & tube pumps

Verderflex Peristaltic tube and hose pumps have gained worldwide prominence, particularly in dosing applications. These applications involve abrasive, highly corrosive, viscous, high density and shear sensitive products within industries such as water and waste water, food & beverage, chemical, biofuel, bioenergy, print & packaging and ceramics.

### Vantage 5000 cased tube pump

The Verderflex Vantage 5000 family is the next generation in cased drive tube pumps combining precision dosing and dispensing accuracy with high discharge pressures, an intuitive touch screen user interface and a USB data backup port. Remotely control signal options include 0-10V, 4 to 20mA & tachometer inputs & outputs with optional opto isolation and multiple volt free inputs & outputs.



### OEM peristaltic pumps

The Verderflex range of OEM peristaltic tube pumps are suitable for integration into systems for dosing, dispensing, vending, transfer and bottle filling. The units are available in a range of flow rates from 60 ml/min up to 17 l/min. Available with different motor specifications depending on application e.g. commercial vending, hygienic or dirty industrial and extraction environments.



## VERDERAIR®

### Air operated double diaphragm pumps

The Verderair diaphragm pumps are the best solution for applications that require more than just transporting liquids. Also very sticky and viscous liquids, or liquids containing solids can be handled without problems.

### PURE solid machined air operated double diaphragm pumps

A robust series of double diaphragm pumps, produced from one-piece solid and pure PE or PTFE (also conductive). The Verderair Pure is designed for heavy-duty operation, harsh liquids and severe process conditions, such as manufacturing of photo-voltaic solar panels. The series have fewer material stress points due to the solid Block Construction.







## VERDERHUS®

### Screw centrifugal pumps

Verderhus screw centrifugal pumps are suitable for the handling of flowable slurries, sludges and solid-laden media such as in wastewater treatment such as thick sludge, sewage and the recirculation of lime chemical. The range has excellent utility in agricultural and related facilities such as chicken necks and bone-laden animal waste in abattoirs and macerated food or crops in the production of bio gas.



## VERDERMAG®

### Centrifugal pumps

Mag drive pumps provide peace of mind for any plant engineer requiring the safe pumping of hazardous or high temperature fluids. The mag drive working principle is 100% free of mechanical seals so all of the Verdermag models are 100% leak-free.



### Hygienic centrifugal Pumps

Packo pumps perform better in many ways than the pumps of our competitors, due to its unique design, choice of materials and a high level of finishing. Together with our knowledge of the market, these pumps make a true difference for our customers on food safety, electricity costs, easy maintenance and optimization of production processes.





## VERDERGEAR<sup>®</sup>

### *Gear pumps by Kracht*

*The Verdergear range is built to last: a heavy duty construction with a tough bearing housing and over-sized bearings to take axial and radial loads. The Verdergear pumps are available with several other build options such as heating jackets, relief valves, special materials, base plates and more. A gear pump, is often used for pumping viscous liquids, but is also suitable for other applications. We offer a complete package internally and externally toothed gear pumps within the Verdergear line.*

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## VERDERDOS

### *Solenoid dosing pumps*

*Verderdos solenoid dosing pumps and systems consists of electromagnetic solenoid powered diaphragm pumps and an extensive set of accessories. Verderdos are ideal pumps for precise dosing in many applications where accuracy is crucial. All products are certified and recommended applications include water treatment, chemical dosing, cleaning/hygiene, vending machines, bottle filling and other OEM applications.*

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## VERDERLOBE<sup>®</sup>

### *Rotary lobe pumps by Wright Flow Technologies*

*Verderlobe pumps deliver solutions across a wide range of viscosities. From gentle action on shear sensitive liquids, or slurries with soft solids, to demanding abrasive media, Verderlobe pumps get the job done. Verderlobe pumps offer great flexibility, high quality materials, various sealing options, including heating or cooling jackets. Automatic or manual CIP processes with compressed air operation.*

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# Wangen

## Eccentric pumps

The Wangen eccentric and twin pump program is a series of German high-quality pumps that are reliable and have a long service life. Their success is based on a combination of qualified and dedicated technical staff from Wangen together with Verder knowledge of market requirements, combined with a long experience of advice on optimal pump selection.



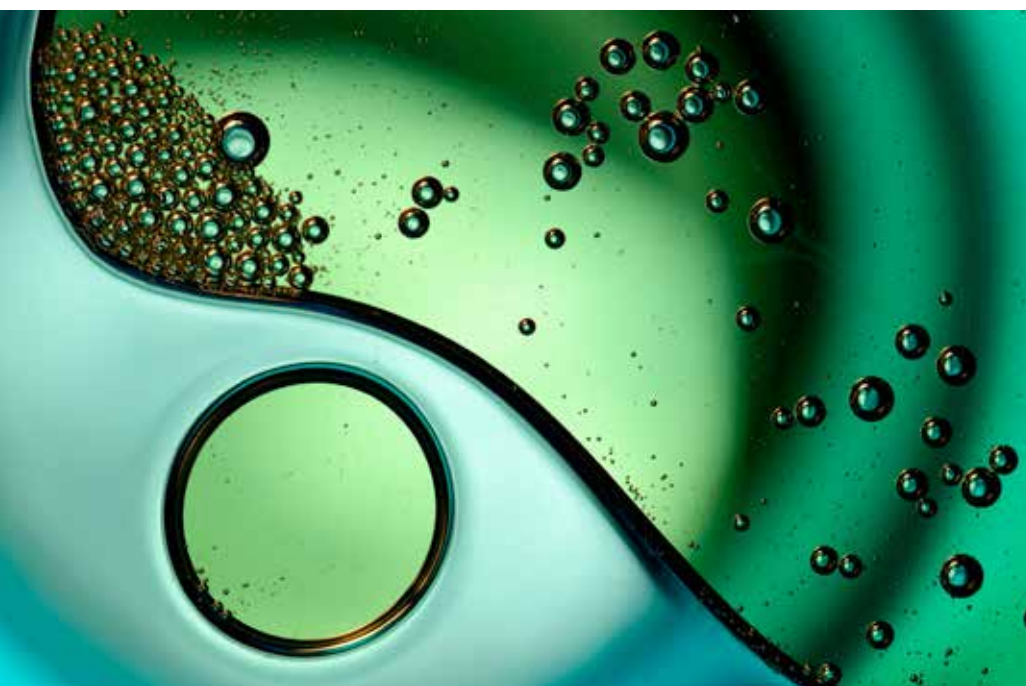
## Centrifugal pumps

The Edur program consists of single and multi-stage centrifugal pumps in cast iron, bronze or stainless steel RVS 316. The application area is transport of clean liquids and liquids with solid particles. Liquids with 5-30% air or gas (multi-phase pumps) and high-pressure models are also part of the extensive pump range from Edur.

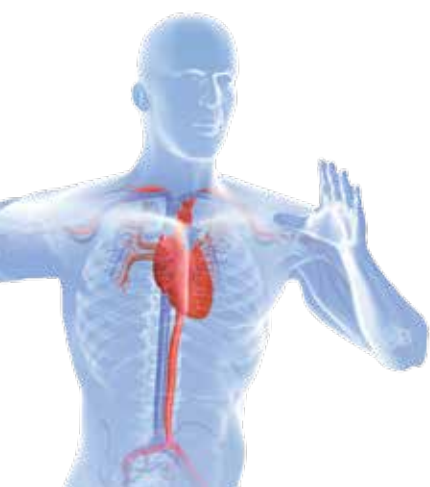
# VERDERMIX<sup>®</sup>

## Static and dynamic mixers

Verdermix mixers are ideal for handling all kind of liquids "in-line" (static mixers), from low to high viscosity and with or without solids. Our static and dynamic mixers are available in several metallic and non-metallic configurations for compatibility with all chemicals, CIP and SIP processes and hygienic and sterile environments. Verdermix static mixers are constructed according to a modular system. Verdermix agitators have a range of radial/axial impellers for circulation and blending. Verdermix dynamic mixers are used in many industrial applications such as wastewater treatment, food and beverage production and chemical processes.







*If you would like to know more about Verder products then please visit our website [www.verder.dk](http://www.verder.dk) where you will find the full breakdown of our pump range as well as application stories, latest news and technical datasheets.*

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