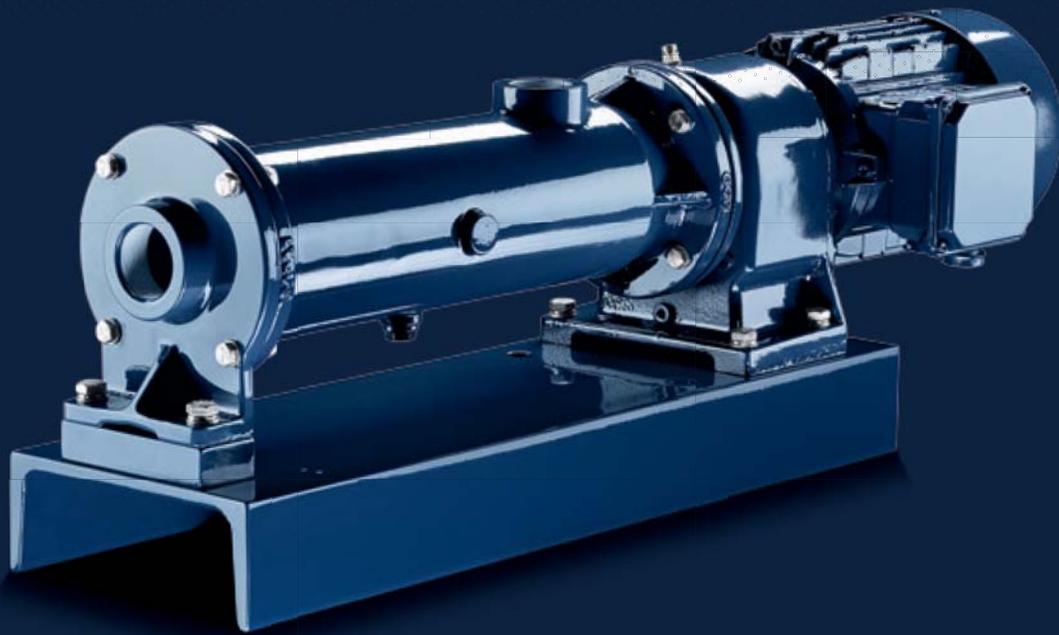


**SEEPEX.**  
ALL THINGS FLOW

# **SIMPLE AND COMPACT** **PRODUCT GROUP W**



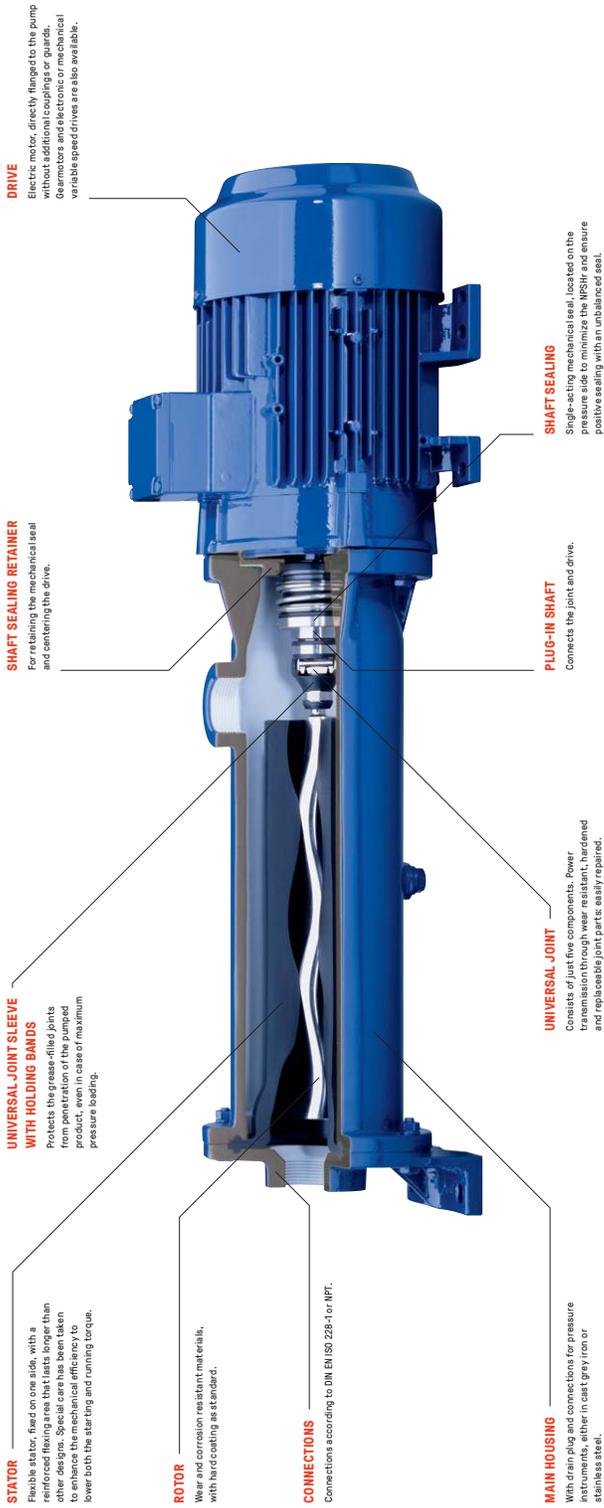
# COST EFFECTIVE.

SEEPEx wobble-stator pumps work reliably in many industries. They efficiently transfer liquids of thin to moderate viscosities, even with a high solids content. In contrast to conventional progressive cavity pumps they have a rotating unit with only one joint, which is why the stator "wobbles."

## OVERVIEW OF RANGES

### BW RANGE

BW range pumps are portable and versatile. In contrast to conventional progressive cavity pumps, they have only one joint, which saves cost and weight and reduces downtime when replacing spare parts. The wobble-stator pump saves space because it is fitted to with the drive.



## APPLICATIONS

SEEPEX wobble-stator pumps are economical. They are used for applications where flows are too low or viscosities are too high for centrifugal pumps. Unlike most rotary PD pumps they can handle thin fluids like water and alcohol, while having a very low NPSHr and high suction lift capabilities.

They are often used for transferring applications of polyelectrolytes, sludge from municipalities or painting plants, machine coolants for grinding or polishing and EDM devices that are solids laden. They are perfect for a variety of utility applications where pumps are required to be versatile and portable.

They consume less energy than air operated pumps, which often freeze up in humid conditions. They are much more durable than sliding vane, gear, hose or diaphragm pumps. BW pumps are just a small step below the tough N pumps that are used for some of the most demanding jobs in the industry but are less expensive and easier to install and maintain.

### FEATURES

- Rotating unit with only one joint
- Easy to maintain and economical due to the simple pump design
- Quick and inexpensive replacement of the conveying elements due to a rotating unit with only one joint
- Space-saving via a short, compact design with directly flange-mounted drive (block type)
- BW range with flexible stator secured on one side
- Enhanced design with improved NPSHr capabilities
- More durable than competitor's designs with "umbrella-type" wobble stators

### KEY FACTS

- Conveying capacity:  
up to 10 m<sup>3</sup>/h (44 USGPM)
- Pressure:  
up to 4 bar (60 psi)