

Verderhus® Screw Centrifugal Pumps

NEW

- **Abrasion resistant pump**
- **Dry well, submersible or vertical spindle pumps**
- **Gentle, low shear pumping**
- **High BEP efficiency > 70%**
- **Large Ø Solids**
- **Low energy use**
- **Low NPSH_r**
- **Minimal clogging**
- **Solids to <10% sludge, <30% slurry**
- **Viscosities to 3000 cps**
- **Max. flows 1500 m³/h**
- **Max. head 55 mwc**



Advantages

- Adjustable impeller for long term efficiency
- Constant power as viscosity changes
- Gentle pumping action avoids flocculent damage, reduces emulsification and foaming
- Pumps long fibred fluids
- Premium efficiency IE3 motors

Example applications

- Biogas
- Chemical processing
- Construction
- Food & beverage
- Industrial processing
- Mining
- Paper & pulp
- Petfood processing
- Power stations
- Slaughterhouses
- Waste water treatment



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VERDER
passion for pumps

