

Solutions in Pumping Technology

Verderpro progressing cavity pumps, model VPI



Verderpro submersible progressing cavity pumps. This vertically designed eccentric progressing cavity pump pumps abrasive and aggressive fluids trouble-free even when there is little space to place the pump. High efficiency and maintenance friendly. The Verderpro submersible pumps are a cost effective alternative for drum emptying pumps.

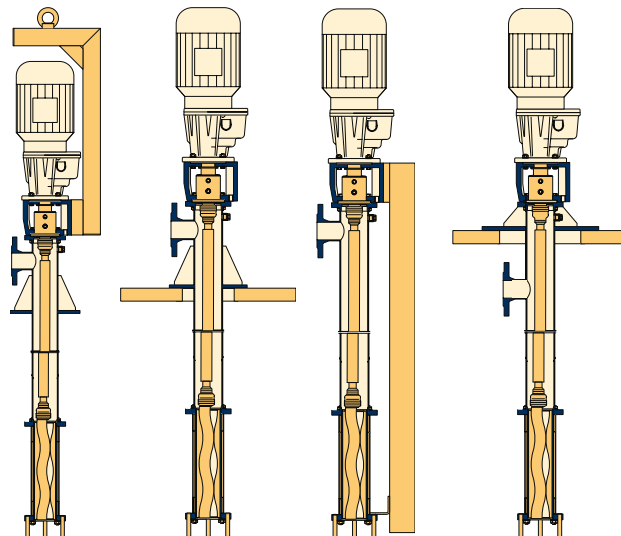
Models

■ VPI type

- Four submersible output types, crane suspension, wall mounting, manhole connector (above or below)
- Submersible depth approx. 6 m
- Space saving
- No cavitation

■ Seals

- Single mechanical seal in various options
- Double acting mechanical seal in various options
- Cartridge mechanical seal



■ Accessories

- Universal coupling guard
- Dosing unit
- Lantern ring
- Encapsulated stator
- Suspension bracket
- Extension for the suction port
- Filter to prevent solids on the inlet side

■ Application areas

- Chemistry and biochemistry
- Fruit and vegetable processing
- Shipping
- Galvanics

■ Material selection

We select the best material for the pump and the various parts depending on your application.

The material options *) for the VPI model are:

■ Housing material

- ST 37-2
- AISI 304
- AISI 316 Ti

■ Rotor material

- AISI D6 tool steel
- AISI 316 Ti

■ Stator material

- Buna-N

■ Rotating parts material

- ST 37-2
- AISI 304
- AISI 316 Ti

•) = not all materials can be combined.